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# Extensive literature review on plasticisers

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## Abstract

An extensive review of the literature was performed to identify scientific articles relevant to the exposure assessment of potential plasticiser substances. The initial search resulted in a database consisting of 21,453 papers provided by EFSA. The relevance analysis of the documents performed by screening of titles and abstracts and applying inclusion and exclusion criteria identified 582 documents. In a subsequent step, a full text screening was carried out for further study selection and categorisation and resulted in 383 relevant documents, distributed over the following 8 areas of interests: Area 1 (plasticisers in food) - 72 references; Area 2 (dietary exposure) - 30 references; Area 3 (market share and food chain) - 21 references; Area 4 (migration of plasticisers) - 65 references; Area 5 (packaged food) - 9 references; Area 6 (non-food use of plasticisers) - 73 references; Area 7 (non-dietary exposure to plasticisers) - 88 references; Area 8 (overall exposure) - 115 references. A data form was prepared, and high-level information were extracted from each relevant reference, reporting information considered useful for the exposure assessment of potential plasticisers, in line with the areas of interest. In addition, a summary paragraph for each potential plasticiser was provided.

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**Key words:** extensive literature search, plasticisers, food contact material, FCM, risk assessment

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**Amendment:** An editorial correction (changes in the order of authors' names and surnames) was carried out that does not materially affect the contents or outcome of this scientific output. To avoid confusion, the original version of the output has been removed from the EFSA Journal, but is available on request.

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## Summary

EFSA received a mandate from the European Commission for preparatory work ahead of a re-evaluation of the risks to public health related to the presence of phthalates, structurally similar substances and replacement substances used as plasticisers in food contact materials (FCMs). EFSA developed a protocol to assess the overall (dietary and non-dietary) exposure to potential plasticisers authorised for use in FCMs and carried out an extensive literature search that resulted in a database of 21,453 papers and other scientific documents. The overall purpose of this project was to evaluate this information regarding its relevance for the exposure assessment as part of the assessment of risks to human health. The project was developed to pursue two major objectives as explained below.

### *Objective 1: Screening of references for relevance to the exposure assessment*

A screening of titles and abstracts for relevance to the exposure assessment of potential plasticiser substances was performed for a database consisting of 21,453 papers provided by EFSA. The relevance analysis of the documents was performed by applying inclusion and exclusion criteria. Relevant references accounted for 582 documents by screening of title and abstract. In a subsequent step, a full text screening was carried out for further study selection and categorisation and resulted in 372 unique relevant documents, distributed over the following eight areas of interests:

- Area 1 - plasticisers in food: 72 references
- Area 2 - dietary exposure: 30 references
- Area 3 - market share and food chain: 21 references
- Area 4 - migration of plasticisers: 65 references
- Area 5 - packaged food: 9 references
- Area 6 - non-food use of plasticisers: 73 references
- Area 7 - non-dietary exposure to plasticisers: 88 references
- Area 8 - overall exposure: 115 references

### *Objective 2: Data extraction*

A data form was prepared, and high-level information were extracted from each relevant reference, reporting information considered useful for the exposure assessment of potential plasticisers, in line with the eight areas of interest. In addition, a summary paragraph for each potential plasticiser was provided.

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## 1. Introduction

### 1.1 Background and terms of reference as provided by the requestor

This contract was awarded by EFSA to a consortium with Innovamol Consulting Srl in the lead:

Contractor: Innovamol Consulting Srl

Members of the consortium are:

- Innovamol Consulting Srl, Modena, Italy
- Università di Foggia, Foggia, Italy
- Università di Bari, Bari, Italy
- Consiglio Nazionale delle Ricerche (CNR) Istituto per la Sintesi Organica e Fotoreattività, Bologna, Italy

Contract: NP/EFSA/FIP/2021/01

### 1.2. Background as provided by EFSA

The Unit on Food Ingredients and Packaging (FIP Unit) supports the Panel on Food Contact Materials, Enzymes and Processing Aids (CEP Panel), which evaluates the safety of chemical substances added to food or used in food packaging and related processes. The Panel's work mainly concerns substances and processes evaluated by EFSA before their use can be authorised in the EU.

EFSA received a mandate from the European Commission for preparatory work ahead of a re-evaluation of the risks to public health related to the presence of phthalates, structurally similar substances and replacement substances used as plasticisers in food contact materials (FCMs).

Plasticisers are lipophilic additives that are used as single substances or mixtures in high amounts, typically at percentage levels and even up to 50% w/w, to change and tailor the physical properties of polymeric materials for their use in non-food and food-contact applications. Substances used as plasticisers find also other uses, *e.g.* as carrier solvents. Due to their stability and related persistence, plasticisers can be also found as incidental ('background') contaminants in a wide variety of materials, including food.

Food contact materials (FCMs) are all materials and articles intended to come into contact with food, such as films, packaging and containers, kitchen equipment, cutlery and dishes, as well as layers of adhesives, coatings and inks. These can be made from a variety of materials including plastics, rubber, paper and metal. They also include articles used in processing equipment, such as coffee makers or production machinery as well as containers used for transport.

EFSA developed a protocol to assess the overall (dietary and non-dietary) exposure to potential plasticisers authorised for use in FCMs and carried out an extensive literature search that resulted in a database of 21,453 papers and other scientific documents (European Food Safety Authority (EFSA) *et al.*, 2022) (EFSA Panel on Food Contact Materials, Enzymes and Processing Aids (CEP) *et al.*, 2022).

### 1.3. Objectives as provided by EFSA

The objectives of the assignment were as follows:

Objective 1: To screen the titles and abstracts in the database that consisted of 21,453 papers and that were provided by EFSA as a file compatible with EndNote (RIS file) for relevance to the exposure assessment, particularly related to the following areas:

- Area 1: What are the concentrations of the potential plasticisers in food in the EU?
- Area 2: What is the dietary exposure to potential plasticisers?
- Area 3: In which FCMs do the potential plasticisers under study occur, and in what concentrations and at what frequency of use (market share)? In which step(s) of the food chain is the FCM used? How often and under what conditions of use is the FCM used in the food chain?
- Area 4: What is the concentration of potential plasticisers that migrate from FCMs into food?
- Area 5: What are the consumption levels of packaged food in different population groups and age classes in the EU?
- Area 6: What are all the actual uses of the potential plasticisers and the possible sources and routes of non-dietary exposure?
- Area 7: What is the non-dietary exposure to the potential plasticisers?
- Area 8: What is the overall (dietary and non-dietary) exposure to the potential plasticisers measured through human biomonitoring?

If potential relevance identified, to conduct also full text screening for further study selection.

To prepare a file compatible with EndNote (RIS file) with the relevant literature. This should contain the studies considered as relevant applying the eligibility criteria (for inclusion/exclusion of studies) that have been developed by EFSA and provided to the contractor. The file compatible with EndNote (RIS file) should be organised by potential plasticiser and by area.

Objective 2: To prepare data extraction forms. To extract the data of relevance for the exposure assessment of potential plasticisers, in line with the areas of interest defined under Objective 1. To prepare summary paragraph by potential plasticiser.

## 2. Data and Methodologies

### 2.1 Task 2 (Objective 1): Screening of references for relevance to the exposure assessment

Objective 1 consisted in the screening of references in the database provided by EFSA for relevance to the exposure assessment in pre-defined areas of interest. Details of this objective are provided below.

#### 2.1.1 Database of papers and scientific documents

EFSA developed a protocol to assess the overall (dietary and non-dietary) exposure to potential plasticisers authorised for use in FCMs and carried out an extensive literature search that is

described in Appendix A (European Food Safety Authority (EFSA) *et al.*, 2022) (EFSA Panel on Food Contact Materials, Enzymes and Processing Aids (CEP) *et al.*, 2022).

As a result of the extensive literature search the following number of references were identified:

1. EU authorised substances, with 21,453 references
2. Nationally authorised substances, with 12,534 references

For the purpose of this contract, the focus was agreed to be on the EU authorised substances only. The input database was provided by EFSA as EndNote file and was used as a starting point of the work.

It is worth to note that the following three substances gave no results in the query search as depicted in Appendix A and were therefore not considered further in this work:

- N,N'-ethylenebisoleamide (CAS number 110-31-6; EU authorised substance)
- Resin acids and Rosin acids, hydrogenated, esters with triethylene glycol (CAS number 68648-53-3; EU authorised substance)
- Hexanedioic acid, polymer with 1,3-butanediol and 1,2-propanediol, 2-ethylhexyl ester (CAS number 73018-26-5; EU authorised substance)

### 2.1.2 Areas of interest

The protocol for exposure assessment of substances potentially used as plasticisers in FCMs (European Food Safety Authority (EFSA) *et al.*, 2022) identified specific questions and sub-questions to be answered for the exposure assessment which were translated into areas of interest (see also 1.3) for the purpose of the literature review.

### 2.1.3 Inclusion and exclusion criteria

A comprehensive set of inclusion and exclusion criteria has been defined in the protocol for exposure assessment of substances potentially used as plasticisers in FCMs (European Food Safety Authority (EFSA) *et al.*, 2022) and is reported in Table 1.



**Table 1:** Inclusion and exclusion criteria for study characteristics by area of interest (adapted from (European Food Safety Authority (EFSA) *et al.*, 2022)).

Area	Question	Study design		Outcome		Samples/Population	
		Included	Excluded	Included	Excluded	Included	Excluded
1 and 2	What are the concentrations of the potential plasticisers in food in the EU?	a: Studies measuring concentrations of the potential plasticisers in food (including TDS)	Studies measuring concentration s from migration testing (either with food or food simulants)	a: Concentration of the potential plasticisers: • Studies reporting concentrations of individual samples • Studies reporting the mean or median concentration and the number of samples analysed	a: Studies not reporting or referencing the analytical method.  b: Studies not reporting or referencing the methodology	a+b: All types of food, including drinking water, sampled in the EU and EFTA countries  b: Human population	Other sample types
	What is the dietary exposure to potential plasticisers?	b: Studies reporting dietary exposure to potential plasticisers		b: Levels of dietary exposure			
3	In which FCMs do the potential plasticisers under study occur, and in what concentrations and at what frequency of use (market share)? In which step(s) of the food chain is the FCM used? How often and under what conditions of use is the FCM used in the food chain?	a: Studies measuring concentrations of the potential plasticisers in FCM through extractive testing  b: Studies measuring/reporting concentrations from migration testing (either with food or food simulants)  c: Studies reporting usage information of the potential		a+b: Concentration of the potential plasticisers in FCMs: • Studies reporting concentrations of individual samples • Studies reporting the mean or median concentration, and the number of samples analysed  c: • Use levels of the potential plasticisers in FCMs	a+b: Studies not reporting or referencing the analytical method.	a+b+c+d: All types of FCM, sampled in the EU and EFTA countries	Other sample types

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	<p>plasticisers in FCMs (e.g. use levels, frequency of use)</p> <p>d: Studies reporting use information of FCMs (containing the potential plasticisers) throughout the food chain</p>	<ul style="list-style-type: none"> <li>• Frequency of use of the potential plasticisers in FCMs (market share)</li> </ul> <p>d:</p> <ul style="list-style-type: none"> <li>• Conditions of use of the FCM containing the potential plasticisers in steps of the food chain</li> <li>• Time/temperature of use</li> <li>• Food in contact with the FCM</li> </ul>				
4	<p>What is the concentration of potential plasticisers that migrate from FCMs into food?</p>	<p>a: Studies measuring concentrations from migration testing (either with food or food simulants)</p> <p>b: Studies modelling concentrations from migration testing</p>	<p>Studies measuring concentration of the potential plasticisers in food</p>	<p>Measured or modelled concentration of the potential plasticisers migrating from FCMs:</p> <ul style="list-style-type: none"> <li>• Studies reporting concentrations of individual samples</li> <li>• Studies reporting the mean or median concentration, and the number of samples analysed</li> </ul>	<p>a: Studies not reporting or referencing the analytical method.</p> <p>b: Studies not reporting the model applied</p>	<p>All types of FCM, sampled in the EU and EFTA countries</p> <p>Other sample types</p>
5	<p>What are the consumption levels of packaged food in different population groups and age classes in the EU?</p>	<p>Studies investigating consumption of packaged food (including TDS)</p>		<p>Consumption of food:</p> <ul style="list-style-type: none"> <li>• Studies reporting individual consumption data</li> <li>• Studies reporting the mean or median consumption levels, and the number of individuals included in the study</li> </ul>	<p>Studies not reporting or referencing the methodology</p>	<p>All types of packaged food, including drinking water, sampled in the EU and EFTA countries</p> <p>Other sample types</p>
6	<p>What are all the actual uses of the potential plasticisers and the possible sources</p>	<p>Studies reporting usage information of the potential plasticisers in non-dietary applications (e.g. use levels)</p>		<ul style="list-style-type: none"> <li>• Uses by consumers of articles or chemicals products (e.g. cleaning products, etc.) containing potential plasticisers in non-dietary applications.</li> </ul>		<p>All types of non-dietary applications</p> <p>Other sample types</p>

7	<p>and routes of non-dietary exposure?</p> <p>What is the non-dietary exposure to the potential plasticisers?</p>	<p>Studies reporting/measuring :</p> <p>a: physico-chemical properties of the potential plasticisers</p> <p>b: conditions of use of non-dietary applications</p> <p>c: the potential plasticisers in non-dietary matrices (e.g. indoor air, saliva, sweat, mucus membranes and skin)</p> <p>d: non-dietary exposure</p>	<p>Studies relating dietary exposure to</p>	<p>• Technical function of the potential plasticisers.</p> <p>a: physico-chemical properties of the potential plasticisers (e.g. molecular weight, solubility, n-octanol partition coefficient and vapour pressure)</p> <p>b: conditions of use (e.g. concentration of the potential plasticisers in the product/article, frequency/duration of use, body surface exposed, the amount of product used, indoor or outdoor application)</p> <p>c: measured concentration of the potential plasticisers in indoor air concentrations, migration to saliva, sweat, mucus membranes and skin</p> <p>d: levels of non-dietary exposure</p>	<p>All types of non-dietary applications/matrices</p> <p>Other sample types</p>
8	<p>What is the overall (dietary and non-dietary) exposure to the potential plasticisers measured through human biomonitoring?</p>	<p>Studies measuring concentrations of biomarkers of exposure for the potential plasticisers</p>		<p>Concentration of biomarkers of exposure for the potential plasticisers (individual or summary concentrations)</p> <p>Studies not reporting or referencing the analytical method</p>	<p>Human populations (consumers, and control groups from occupations studies) in the EU and EFTA countries</p>

For all the areas, the criteria regarding the report characteristic 'time' considered as included all publications published from the year of authorisation or implementation of any additional restrictions of the potential plasticiser (see Appendix A). On the other hand, publication before the year of authorisation or implementation of any additional restrictions of the potential plasticiser was set as an exclusion criteria. Publication types included are:

- Primary studies (i.e. studies generating new data)
- Theses
- Reviews (to be used to identify relevant references)
- Reports from national/international risk assessment bodies (to be used to identify relevant references)
- Reports from national/international monitoring bodies (to be used to identify bodies in the possession of such data and they will be requested to submit the data to EFSA)

For all the areas, the language considered for publication was English and, in case of reports from national/international risk assessment bodies also EU languages.

#### 2.1.4 Software and IT tools

The software Zotero V. 6.0.13 and EndNote 20 were used to manage references, remove duplicates, and write this report.

An IT tool, namely the InnoLiterature<sup>®</sup> database V1.0, was used trace and visualize data from references in order to effectively manage the reviewer's decision on relevance. The full-text screening and the data extraction were performed with Microsoft Excel which was also used to report data in text and table.

*Ad hoc* scripts were used to generate RIS files and Microsoft Word was used to produce this report.

#### 2.1.5 Methodology for screening documents

The screening of title and abstract was performed by two experts which reviewed independently each document. Reviewers tracked down the process of revision by using the User Interface of the InnoLiterature<sup>®</sup> database working independently and simultaneously. In case of lack of consensus, the document was reviewed by a third reviewer, and, in case of further doubts, a conservative approach was adopted by flagging the document in order to postpone the decision on the relevance for the full text screening.

The full text screening was performed by two experts which reviewed independently each document. Reviewers tracked down the process of revision by using Microsoft Excel and confirmed the relevance and area of interest.

## 2.2 Task 3 (Objective 2): Data extraction

Objective 2 consisted in preparing a form for extraction of data from relevant documents, i.e., high-level information relevant for the exposure assessment of potential plasticisers, in line with the areas of interest defined under Objective 1. The respective information was

extracted in a data table in Excel that was agreed with EFSA and that contained the following parameters:

- Bibliographic information
- Area involved – Checkbox
- Area 1 – plasticisers in food
  - Concentration in food
  - Food matrix involved
  - LOD/LOQ
- Area 2 - dietary exposure
  - Levels of dietary exposure
  - Food matrix or category
  - Human population (e.g. group/age classes)
- Area 3 - market share and food chain
  - Use level and/or frequencies of use
  - Condition of use in food chain (e.g. time/temperature, surface-to-volume ratio, use condition) and contact food
  - FCM (type and material)
  - Food chain step
- Area 4 - Migration of plasticisers
  - Migration level
  - Food or food simulant
  - Testing conditions (e.g. time and temperature)
  - FCM (type and material)
  - LOD/LOQ
- Area 5 - packaged food
  - Human consumption levels
  - Human population (e.g. group/age classes)
  - Food category
- Area 6 - non-food use of plasticisers
  - Non-dietary use/source and route
  - Conditions of use
  - Use levels
- Area 7 - non-dietary exposure to plasticisers
  - Physico-chemical properties
  - Concentration in indoor air, migration to body fluids
  - Levels of non-dietary exposure
- Area 8 - overall exposure
  - Concentration of biomarkers of exposure
  - Human population (e.g. group/age classes)
  - Plasticiser/Substance involved - checkbox

The data extraction was performed only for original studies while for reviews, EFSA scientific opinions or book chapters no extraction was performed but relevant documents were included in the summarizing table in order to allow future retrieval of references (as explained in section 2.1.3). In addition, Objective 2 included the preparation of a summary paragraph per potential plasticiser.

The data extraction was performed by one reviewer and a quality check was performed by two independent reviewers.

### 3 Assessment/Results

The work was organised in three tasks as described below.

#### 3.1 Task 1: Conduct a testing phase of the study selection process

In preparation of Objective 1, a testing phase of the study selection process was carried out. To this end, a representative set of approximately 200 random documents was selected from the starting database and each document underwent the following sequential scrutiny:

##### Step 1 - Title and abstract screening

- Definition of the area of interest
- Check of inclusion criteria
- Check of exclusion criteria

##### Step 2 - Full text screening:

- Verification of the area of interest
- Verification of the inclusion criteria
- Verification of the exclusion criteria

The testing phase was concluded when 30 included and 30 excluded documents were collected. The result of the testing phase is presented in Annex A.

During the testing phase, it became evident that, in many cases, it is challenging to assign a specific area of interest by using only the information of Step 1 (title and abstract screening); instead, the full scope of the paper often becomes evident only after the full text screening (Step 2). Because the inclusion and exclusion criteria are related to the area (see Section 2.1.3), it was proposed and agreed to introduce the following amendment in the procedure to perform the Task 2 (Objective 1):

##### Step 1 - Title and abstract screening

- Presence of at least one area of interest → continue to Step 2
- Presence of at least one exclusion code → document marked as excluded

##### Step 2 - Full text screening:

- Verification of the area of interest
- Verification of the inclusion criteria
- Verification of the exclusion criteria

#### 3.2 Task 2 (Objective 1): Screening of references for relevance to the exposure assessment

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A screening of titles and abstracts for relevance to the exposure assessment of potential plasticiser substances was performed for a database consisting of 21,453 papers provided by EFSA with the revised procedure as described in Section 3.1.

### 3.2.1 Title and abstract screening

A decision on the relevance was made for each document if at least one expert out of two judged it relevant as involved in at least one area of interest. Documents marked irrelevant were excluded immediately if both reviewers identified at least one of the common exclusion codes:

- Exclusion Criteria 1: Documents not reporting analytical methods or reference to the methodology, unless they described use, frequency of use, and condition of use of plasticisers or chemical products containing plasticisers.
- Exclusion Criteria 2: Documents that were not reviews or primary research papers.

As a result of the title and abstract screening, 582 documents were identified as relevant.

Main reasons for exclusion of documents during title and abstract screening include documents being related to concepts like fungi, waste removal, toxins, chemical synthesis or reactions, theoretical studies and pharmaceutical applications.

### 3.2.2 Full text screening

For documents that were identified as relevant based on the title and abstract screening or, in cases when a final decision could not be made based on the title and/or abstract alone, the full paper was obtained. The full text was screened against the high-level information relating to the area of interest and the inclusion and exclusion criteria.

The full-text screening allowed to discard additional documents that revealed to be not relevant for similar reasons listed in Table 2. In addition to these, some documents were excluded for the following reasons:

- Documents linked to plasticisers that were not the object of the present work, *e.g.* dibutyl phthalate.
- Documents linked to bioactive compounds/ingredient highlighting their potential use in food packaging.
- Documents mentioning a plasticiser in the text but emphasizing results or data on other substances.

As a result of the full-text screening, 372 documents were identified as relevant.

### 3.2.3 Overview on relevant documents for substances of interest

The number of relevant documents, identified during the screening of relevance, is reported in Table 3 for each of the eight areas of interest. Occasionally, some documents have been assigned to more than one area of interest because their inherent multidisciplinary nature, which explains why the sum of documents in Table 3 is higher than the overall number of relevant documents.

**Table 2:** Relevant documents by area of interest.

Area	Number of relevant documents
<b>1 (Plasticisers in food)</b>	72
<b>2 (Dietary exposure)</b>	30
<b>3 (Market share and food chain)</b>	21
<b>4 (Migration of plasticisers)</b>	65
<b>5 (Packaged food)</b>	9
<b>6 (Non-food use of plasticisers)</b>	73
<b>7 (Non-dietary exposure to plasticisers)</b>	88
<b>8 (Overall exposure)</b>	115

**Table 3:** Relevant documents by plasticiser.

CAS number	EC number	Name of the plasticiser	Number of documents from query searches	Number of relevant documents
<b>103-23-1</b>	203-090-1	Bis(2-ethylhexyl) adipate	498	86
<b>0068515-48-0</b>	/	Phthalic acid, diesters with primary, saturated C8-C10 branched alcohols, more than 60 % C9	195	59
<b>6422-86-2</b>	229-176-9	Bis(2-ethylhexyl) terephthalate	119	42
<b>1241-94-7</b>	214-987-2	2-ethylhexyl diphenyl phosphate	136	29
<b>166412-78-8</b>	431-890-2	1,2-Cyclohexanedicarboxylic acid, 1,2-diisononyl ester	75	26
<b>0068515-49-1</b>	/	Phthalic acid, diesters with primary, saturated C9-C11 alcohols more than 90 % C10	57	26
<b>77-90-7</b>	201-067-0	Tributyl O-acetylcitrate	275	26
/	/	Fats and oils, from animal or vegetable food sources	4748	13
<b>131-17-9</b>	205-016-3	Diallyl phthalate	236	7
<b>6846-50-0</b>	229-934-9	1-isopropyl-2,2-dimethyltrimethylene diisobutyrate	46	5
<b>93-58-3</b>	202-259-7	Methyl benzoate	1994	5
/	/	Castor oil	591	4
<b>105-99-7</b>	203-350-4	Dibutyl adipate	75	4
/	/	Soybean oil	1107	4

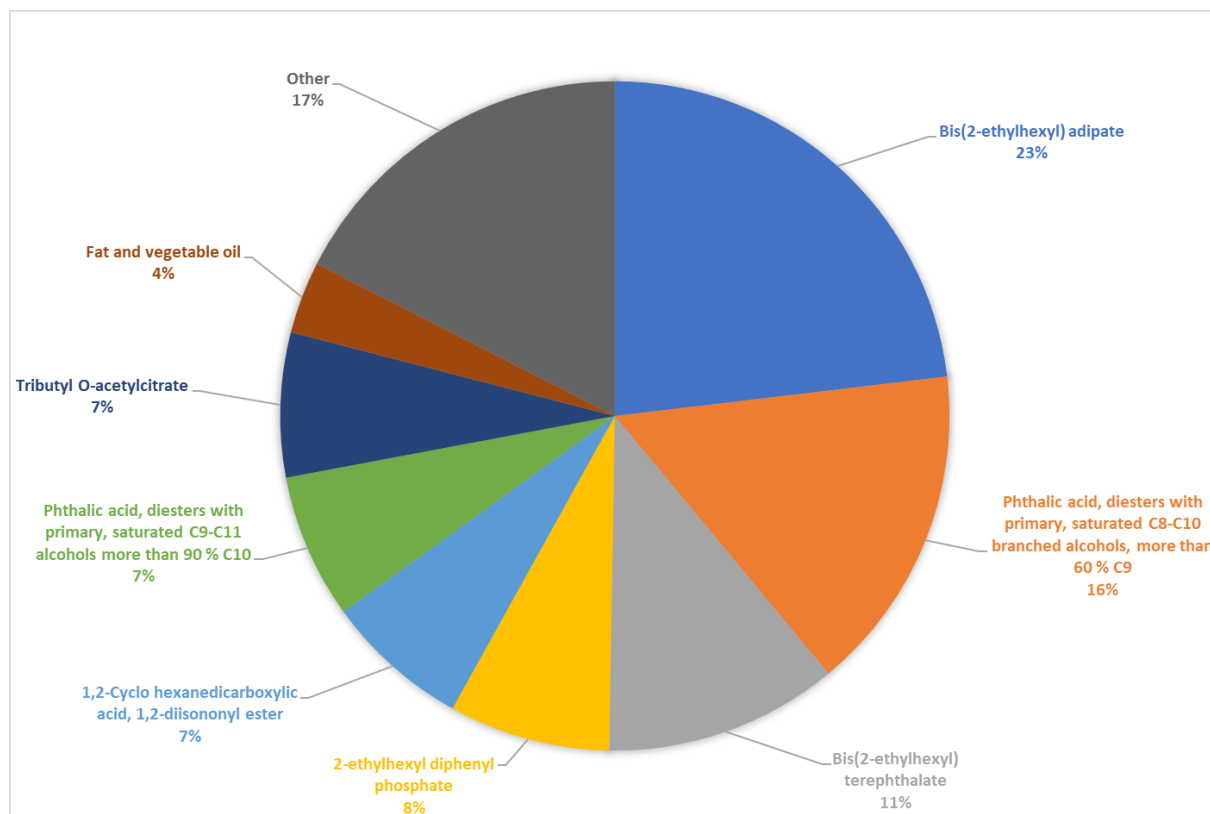


<b>8013-07-8</b>	232-391-0	Soybean oil, epoxidized	47	4
/	701-290-8	Sucrose, mixed acetate and isobutyrate octaesters	107	4
<b>109-43-3</b>	203-672-5	Dibutyl sebacate	348	3
<b>141-04-8</b>	205-450-3	Diisobutyl adipate	21	3
<b>120-61-6</b>	204-411-8	Dimethyl terephthalate	562	3
/	/	Polyesters of 1,2-propanediol and/or 1,3- and/or 1,4-butanediol and/or polypropyleneglycol with adipic acid, which may be endcapped with acetic acid or fatty acids C12-C18 or n-octanol and/or n-decanol	167	3
<b>65997-13-9</b>	266-042-9	Resin acids and Rosin acids, hydrogenated, esters with glycerol	335	3
<b>68475-37-6</b>	614-523-2	Resin acids and Rosin acids, polymd., esters with glycerol	358	3
<b>77-93-0</b>	201-070-7	Triethyl citrate	677	3
<b>1459-93-4</b>	215-951-9	Dimethyl isophthalate	118	1
<b>93-89-0</b>	202-284-3	Ethyl benzoate	659	1
<b>73947-34-9</b>	812-652-0	Fatty acids, C8-10-(even numbered), diesters and triesters with trimethylolpropane	4	1
<b>64365-17-9</b>	264-848-5	Resin acids and Rosin acids hydrogenated esters with pentaerythritol	91	1
<b>65997-13-9</b>	266-042-9	Resin acids and Rosin acids, esters with glycerol	56	1
<b>8007-43-0</b>	232-360-1	Sorbitan, (Z)-9-octadecenoate (2:3)	204	1
<b>2459-10-1</b>	219-547-3	Trimethyl benzene-1,2,4-tricarboxylate	29	1
<b>122-32-7</b>	204-534-7	1,2,3-propanetriyl trioleate	2112	0
<b>105-62-4</b>	203-315-3	1-methyl-1,2-ethanediyl dioleate	13	0
<b>25151-96-6</b>	246-665-2	2,2-Bis(hydroxymethyl)-1,3-propanediyl dioleate	44	0
/	/	Acetylated mono- and diglycerides of fatty acids	26	0
/	/	Acids, fatty (C8-C 22) from animal or vegetable fats and oils, esters with branched alcohols, aliphatic, monohydric, saturated, primary (C3-C22)	37	0

<b>0000111-61-5</b>	/	Acids, fatty (C8-C22) from animal or vegetable fats and oils, esters with alcohols, linear, aliphatic, monohydric, saturated, primary (C1-C22)	138	0
/	/	Acids, fatty (C8-C22), esters with pentaerythritol	17	0
<b>26266-58-0</b>	247-569-3	Anhydro-D-glucitol trioleate	329	0
<b>136-60-7</b>	205-252-7	Butyl benzoate	185	0
<b>151-13-3</b>	205-785-5	Butyl Ricinoleate	1	0
/	/	C14-17 alkanes, sec-mono- and disulfonic acids, phenyl esters	1	0
<b>64147-40-6</b>	264-705-7	Castor oil, dehydrated	48	0
<b>68459-67-6</b>	270-616-4	Castor oil, ester with glycerol	6	0
<b>109-31-9</b>	203-664-1	Dihexyl azelate	8	0
<b>30233-64-8</b>	250-097-0	Docosanoic acid, monoester with glycerol	722	0
<b>624-03-3</b>	210-826-5	Ethane-1,2-diyl palmitate	1	0
<b>627-83-8</b>	211-014-3	Ethylene distearate	40	0
<b>91744-27-3</b>	294-589-3	Glycerides, castor-oil mono-, di- and tri-	37	0
<b>27214-38-6</b>	248-329-0	Glycerol monomyristate	111	0
<b>52408-84-1</b>	500-114-5	Glycerol, esters with 12-hydroxystearic acid	6	0
/	/	Glycerol, esters with acetic acid	54	0
<b>73018-26-5</b>	/	Hexanedioic acid, polymer with 1,3-butanediol and 1,2-propanediol, 2-ethylhexyl ester	0	0
<b>30899-62-8</b>	250-379-3	Lauric acid, ester with hydroxypropanediyl diacetate	3	0
<b>8002-50-4</b>	232-311-4	Acids, C2-C24, aliphatic, linear, monocarboxylic from natural oils and fats, and their mono-, di- and triglycerol esters (branched fatty acids at naturally occurring levels are included)	8	0
<b>110-31-6</b>	203-756-1	N,N'-ethane-1,2-diylbisoleamide	0	0
<b>110-30-5</b>	203-755-6	N,N'-ethylenedi(stearamide)	109	0
<b>26402-26-6</b>	247-668-1	Octanoic acid, monoester with glycerol	149	0
<b>49533-76-6</b>	256-367-4	Oleic acid, monoester with oxybis(propanediol)	4	0

<b>126-53-4</b>	204-791-5	Propane-1,2,3-triyl trionan-1-oate	6	0
<b>620-67-7</b>	210-647-2	Propane-1,2,3-triyl trisheptanoate	220	0
<b>736150-63-3</b>	451-530-8	Reaction mass of 1,3-diacetoxypropan-2-yl 12-acetoxyoctadecanoate and 2,3-diacetoxypropyl 12-acetoxyoctadecanoate	4	0
<b>/</b>	931-434-7	Reaction products resulting from the esterification of Sorbitol with C8 – 18 (even) and C18 unsaturated fatty acids in the ratio of 1:1	10	0
<b>68153-38-8</b>	268-884-2	Resin acids and Rosin acids, esters with diethylene glycol	39	0
<b>8050-26-8</b>	232-479-9	Resin acids and Rosin acids, esters with pentaerythritol	3	0
<b>8050-25-7</b>	232-478-3	Resin acids and Rosin acids, esters with triethylene glycol	12	0
<b>84776-83-0</b>	284-009-7	Resin acids and Rosin acids, esters with trimethylolpropane	147	0
<b>68648-53-3</b>	271-996-4	Resin acids and Rosin acids, hydrogenated, esters with triethylene glycol	0	0
<b>8050-15-5</b>	232-476-2	Resin acids and Rosin acids, hydrogenated, Me esters	637	0
<b>68186-14-1</b>	269-035-9	Resin acids and Rosin acids, Me esters	1	0
<b>65997-12-8</b>	613-868-6	Resin acids and Rosin acids, polymd., esters with pentaerythritol	5	0
<b>1338-41-6</b>	215-664-9	Sorbitan laurate; Sorbitan, monododecanoate	1049	0
<b>9005-64-5</b>	500-018-3	Sorbitan monolaurate, ethoxylated	3123	0
<b>1338-41-6</b>	215-664-9	Sorbitan stearate; Sorbitan, monooctadecanoate	1046	0
<b>9005-67-8</b>	500-020-4	Sorbitan monostearate, ethoxylated	6	0
<b>26266-57-9</b>	247-568-8	Sorbitan palmitate	263	0
<b>26658-19-5</b>	247-891-4	Sorbitan tristearate	58	0
<b>13598-37-3</b>	237-067-2	Zinc bis(dihydrogen phosphate)	104	0

The analysis of the relevance revealed that 30 plasticisers had at least one document identified as relevant. As depicted in Figure 1, half of the relevant documents are ascribed to only three plasticisers, namely bis(2-ethylhexyl) adipate, phthalic acid (diesters with primary, saturated C8-C10 branched alcohols, more than 60 % C9) and bis(2-ethylhexyl) terephthalate.



**Figure 1:** Distribution of the relevant documents by plasticiser

The analysis of the relevance also revealed that for 44 substances no relevant documents were identified. Therefore, these plasticisers were not further considered for the next step, *i.e.* the data extraction

### 3.3. Task 3 (Objective 2): Data extraction

Data extraction was performed by analysing the full text of documents that resulted relevant from Task 2 and by extracting data in Excel following the table as described in section 2.2. The result of the data extraction is reported in Annex B while Table 5 below reports a summary paragraph per each potential plasticiser.

**Table 4:** Summary paragraph of the data extraction for each potential plasticiser, including covered areas of interest. LOD: limit of detection; LOQ: limit of quantification

Name of the plasticiser	Number of relevant documents (number of reviews)	Summary paragraph of the data extraction
<b>BIS(2-ETHYLHEXYL) ADIPATE</b>	86 (3)	Areas of interest: all areas. Concentrations of the substance in food, <i>i.e.</i> honey, infant food, water, are reported. Depending on the

		method and food type, information on levels of dietary exposure, migration and migration level, food or food simulant (e.g. ethanol, acetic acid, iso-octane and olive oil), testing conditions (e.g. time and temperature) and uses in different FCMs (e.g. paper cups, PVC film, bottles, gloves, ink-printed plastics, PVC gaskets and PVC-cling films) have been reported. Some non-food uses have also been reported including face masks and medical devices.
<b>PHTHALIC ACID, DIESTERS WITH PRIMARY, SATURATED C8-C10 BRANCHED ALCOHOLS, MORE THAN 60 % C9</b>	59 (9)	Areas of interest: 1, 2 and 4-8. Different concentrations in food like olive oils, fish and tequila samples, have been identified. Non-food uses include children's toys and childcare articles. Information on non-dietary/overall exposure mainly involves concentration in body fluids and concentration of biomarkers of exposure in human population groups such as pregnant women and children.
<b>BIS(2-ETHYLHEXYL) TEREPHTHALATE</b>	42 (0)	Areas of interest: 1, 2, 4 and 6-8. Non-food uses include PVC articles like blood bags, playground surface and backpacks and toys for children. Information on non-dietary exposure mainly involves concentration in indoor air, concentration of biomarkers of exposure in human population groups such as obese/overweight and regular weight children but also adults.
<b>2-ETHYLHEXYL DIPHENYL PHOSPHATE</b>	29 (2)	Areas of interest: 1, 2, 4 and 6-8. Concentration of the substance was investigated in the following food matrices: cereals, vegetables, fruits, potatoes, legumes, eggs, milk, meats, aquatic foods, sweets, water and beverages, and wine. Information on non-dietary exposure mainly involves concentration in indoor air. Concentration of biomarkers of exposure in human population has been tested in plasma, urine and blood in healthy and non-healthy (e.g. patients with gastric cancer and colorectal cancer) human population.
<b>1,2-CYCLO HEXANEDICARBOXYLIC ACID, 1,2-DIISONONYL ESTER</b>	26 (0)	Areas of interest: 4 and 6-8. Non-food use of the plasticizer has been reported in PVC for blood bags. concentration of biomarkers of exposure has been tested in urine.
<b>PHTHALIC ACID, DIESTERS WITH PRIMARY, SATURATED C9-C11 ALCOHOLS MORE THAN 90 % C10</b>	26 (1)	Areas of interest: 1, 2 and 5-8. The concentrations of the substance were measured in different food types including olive oil, fish, and soft drinks. Information on exposure mainly involves concentration in indoor air. Concentrations of biomarkers of exposure has been mainly tested in urine in different human populations.
<b>TRIBUTYL O-ACETYLCITRATE</b>	26 (1)	Areas of interest: 1, 2 and 4-8. The concentrations and dietary exposure of the substance were measured in different food types including olive oils, snack samples, potato snacks, cookies and cake. Migration levels have been tested in PVC and paper samples, among other FCMs. Information on exposure mainly involves concentration in indoor air and dust samples while concentrations of biomarkers of exposure has been tested in finger nails.

<b>FATS AND OILS, FROM ANIMAL OR VEGETABLE FOOD SOURCES</b>	13 (1)	<p>Areas of interest: 3 and 6-7.</p> <p>Sources of exposure include food contact materials such as food films, packaging, coating of food products such as fish, cheese and blueberries. Non-food use include formulation with oil-based polyurethanes for potential use for pans, crockery, cutlery and manufacturing of green building materials and substitutes for petrochemicals. Some documents report physico-mechanical and physico-chemical characteristics of oils.</p>
<b>DIALLYL PHTHALATE</b>	7 (0)	<p>Areas of interest: 1 and 3.</p> <p>Information has been found on different LOD and LOQ values, mainly in water samples.</p>
<b>1-ISOPROPYL-2,2-DIMETHYLTRIMETHYLENE DIISOBUTYRATE</b>	5 (0)	<p>Areas of interest: 4, 6 and 7.</p> <p>Non-dietary exposure included mainly polyvinyl chloride (PVC) household products and indoor air as well as migration of this substance from food packaging and disposable containers.</p>
<b>METHYL BENZOATE</b>	5 (0)	<p>Areas of interest: 3, 6 and 7.</p> <p>Information has been found on PMMA or PVC FCMs as well as on the determination of physico-chemical properties of plasticiser and its concentration in indoor air were reported.</p>
<b>CASTOR OIL</b>	4 (0)	<p>Areas of interest: 6 and 7.</p> <p>Non-dietary exposure in relation to oral drug delivery systems.</p>
<b>DIBUTYL ADIPATE</b>	4 (0)	<p>Areas of interest: 1, 4, 7 and 8.</p> <p>Information on occurrence in food products such as fish, chicken, canned tuna, leafy vegetables, bread, butter and ham sausage were reported. Non-dietary exposure has been explored on serum samples while concentration of biomarkers has been studied in urine samples.</p>
<b>SOYBEAN OIL</b>	4 (2)	<p>Areas of interest: 3, 4, 5 and 6.</p> <p>Information was identified for food products including commercial crackers and dry bakery products.</p>
<b>SOYBEAN OIL, EPOXIDIZED (ESBO)</b>	4 (1)	<p>Areas of interest: 1, 2, 4 and 5.</p> <p>Information was found in different areas including ESBO levels in various types of food packaged and closed with various lids and migration of this plasticiser from different PVC items was reported.</p>
<b>SUCROSE, MIXED ACETATE AND ISOBUTYRATE OCTAESTERS</b>	4 (0)	<p>Areas of interest: 1 and 8.</p> <p>Information was found on food of canola and coconut oils. Concentration of biomarkers of exposure were studied in urine and faeces.</p>
<b>DIBUTYL SEBACATE</b>	3 (0)	<p>Areas of interest: 1 and 4.</p> <p>Information have been identified in relation to food matrix of vegetable oil, pesto, tomato sauce, beverages, fat and oil, dairy products, refreshments, fast foods, instant foods, baby food.</p>
<b>DIISOBUTYL ADIPATE</b>	3 (0)	<p>Areas of interest: 1, 4, 7 and 8.</p> <p>Information was found in different areas. In relation to food some data on limit of detection and presence in FCMs like plastic composite bags and metal cans were found. In relation to non-dietary exposure the concentration of this substance was determined in dust samples and also in human serum.</p>



<b>DIMETHYL TEREPHTHALATE</b>	3 (1)	Areas of interest: 2, 4, 6 and 7. Information was found on migration levels from PET containers. In addition, non-food exposure were described in items such as film, polyester fiber, nose rubbing and preening.
<b>POLYESTERS OF 1,2-PROPANEDIOL AND/OR 1,3- AND/OR 1,4-BUTANEDIOL AND/OR POLYPROPYLENEGLYCOL WITH ADIPIC ACID, WHICH MAY BE ENDCAPPED WITH ACETIC ACID OR FATTY ACIDS C12-C18 OR N-OCTANOL AND/OR N-DECANOL</b>	3 (0)	Areas of interest: 2, 3, 4 and 5. Occurrence in FCM for instance in polyvinylchloride (PVC) gaskets used to seal the lids of glass jars.
<b>RESIN ACIDS AND ROSIN ACIDS, HYDROGENATED, ESTERS WITH GLYCEROL</b>	3 (1)	Areas of interest: 6, 7 and 8. Information was retrieved in particular a study investigating contact dermatitis from ketoprofen and hydrogenated rosin glycerol ester.
<b>RESIN ACIDS AND ROSIN ACIDS, POLYMD., ESTERS WITH GLYCEROL</b>	3 (1)	Areas of interest: 6, 7 and 8 Non-dietary uses mainly in the medical field, e.g. compresses containing ketoprofen and pharmaceutical packaging.
<b>TRIETHYL CITRATE</b>	3 (0)	Areas of interest: 4, 6 and 7. Information was found on the overall migration of the plasticizer in polylactic acid FCMs and other biocomposites. Non-food use and exposure have been reported for indoor dust samples.
<b>DIMETHYL ISOPHTHALATE</b>	1 (0)	Area of interest: 4. The only article found reported the use and the migration of the substance from reusable Tritan™-bottles used in sport activities.
<b>ETHYL BENZOATE</b>	1 (0)	Areas of interest: 3 and 4. The only article investigated migration of the substance from virgin and recycled EPS (expanded polystyrene) containers.
<b>FATTY ACIDS, C8-10- (EVEN NUMBERED), DIESTERS AND TRIESTERS WITH TRIMETHYLOLPROPANE</b>	1 (0)	Area of interest: 3 The only reference identified is an EFSA Scientific Opinion.
<b>RESIN ACIDS AND ROSIN ACIDS HYDROGENATED ESTERS WITH PENTAERYTHRITOL</b>	1 (0)	Area of interest: 1. The only information available concerned coated citrus fruits and commercial waxes and the determination of LOD and the LOQ in food.
<b>RESIN ACIDS AND ROSIN ACIDS, ESTERS WITH GLYCEROL</b>	1 (0)	Area of interest: 8. Information has been found on non-dietary uses mainly in the medical field, e.g. compresses containing ketoprofen.
<b>SORBITAN, (Z)-9-OCTADECENOATE (2:3)</b>	1 (0)	Area of interest: 6. The only information available concerned the sorbitan dioleate as surfactant-emulsifying agent used in cosmetics.
<b>TRIMETHYL BENZENE-1,2,4-TRICARBOXYLATE</b>	1 (0)	Areas of interest: 2 and 4. The only reference identified is an EFSA Scientific Opinion.



## 4. Conclusion

A screening of titles and abstracts in a database consisting of 21,453 papers provided by EFSA for relevance to the exposure assessment was performed. The relevance analysis of the documents was performed by applying inclusion and exclusion criteria. Relevant references accounted for 582 documents by screening of title and abstract. In a subsequent step, a full text screening was carried out for further study selection and categorisation and resulted in 372 relevant documents, including 23 reviews, distributed over the following eight area of interests:

- Area 1 - plasticisers in food: 72 references
- Area 2 - dietary exposure: 30 references
- Area 3 - market share and food chain: 21 references
- Area 4 - Migration of plasticisers: 65 references
- Area 5 - packaged food: 9 references
- Area 6 - non-food use of plasticisers: 73 references
- Area 7 - non-dietary exposure to plasticisers: 88 references
- Area 8 - overall exposure: 115 references

For 30 plasticisers at least one relevant document was identified, while for 44 substances no relevant documents were identified.

A data extraction form was prepared and data of relevance for the exposure assessment of potential plasticisers was extracted from the relevant documents, in line with the areas of interest. Summary paragraphs for the data extraction were prepared for each potential plasticiser with at least one relevant document.

## References

EFSA Panel on Food Contact Materials, Enzymes and Processing Aids (CEP) *et al.* (2022) 'Identification and prioritisation for risk assessment of phthalates, structurally similar substances and replacement substances potentially used as plasticisers in materials and articles intended to come into contact with food', *EFSA Journal*, 20(5). Available at: <https://doi.org/10.2903/j.efsa.2022.7231>

European Food Safety Authority (EFSA) *et al.* (2022) 'Protocol for the exposure assessment as part of the risk assessment of phthalates, structurally similar substances and replacement substances potentially used as plasticisers in materials and articles intended to come into contact with food', *EFSA Supporting Publications*, 19(5). Available at: <https://doi.org/10.2903/sp.efsa.2022.EN-7288>

## Abbreviations

CEP	Panel on Food Contact Materials, Enzymes and Processing Aids
EC	Exclusion criteria
EFSA	European Food Safety Authority
ELS	Extensive Literature Search
EU	European Union
FCM	Food Contact Material
FIP	Food Ingredients and Packaging Unit
LOD	Limit of Detection
LOQ	Limit of Quantitation
PICO	Populations, Interventions, Comparators, Outcomes
PECO	Populations, Exposure, Comparators, Outcomes
WoS	Web of Science

## Annex A - Result of the testing phase

Results of the testing phase are reported in the following files:

- Excel file "2023 01 02 Testing phase\_EFSA\_Plasticisers.xlsx"
- RIS file with relevant documents "Testing phase\_relevant.ris"
- RIS file with non-relevant documents "Testing phase\_not relevant.ris"

## Annex B - Result of the data extraction

Result of the data extraction are reported in the Excel file "2023 01 02 Summarizing table\_EFSA\_Plasticisers V5 CLEAN.xlsx"

## Appendix A - Results of the extensive literature search as provided by EFSA

### Search for studies meeting eligibility criteria

In the context of the European Commission's mandate tasking EFSA with the re-evaluation of the risks to public health related to the presence of phthalates, structurally similar substances, and replacement substances from food contact materials (FCMs), substances potentially used as plasticisers were identified and prioritised (EFSA CEP Panel, 2022). Furthermore, a protocol for the exposure assessment of the prioritised substances was developed, outlining three main assessment questions divided into several subquestions (SQs) (EFSA, 2022). For some of the SQs, a literature review was identified as methodology to retrieve the evidence and consequently answer the SQ. A specific protocol for literature reviews has therefore been elaborated in the exposure protocol.

This report outlines the search strategies applied and results retrieved for the search of studies dealing with the prioritised substances and meeting the eligibility criteria defined by EFSA (2022).

The bibliographic searches were performed in the sources of information indicated below that were identified in line with the scope of the SQs and the publication types set out in the eligibility criteria.

Name of the database	Platform
PubMed	PubMed (NLM)
Scopus	Elsevier (Scopus.com)
Web of Science. Core Collection	Web of Science (Clarivate)
<ul style="list-style-type: none"> <li>• Science Citation Index Expanded</li> <li>• Book Citation Index -Science</li> <li>• Emerging Citation Index</li> <li>• Current Chemical Resources</li> <li>• Index Chemicus</li> </ul>	

The searches for the prioritised substances have been structured in two different ways depending on the volume of information available:

- Using only the concept of the prioritised substance.
- Using the concept of the prioritised substance and additional terms representing other concepts linked to the sub-questions of interested.

The prioritised substances searched with the last approach are: methyl benzoate, 1,2,3-propanetriyl trioleate, sorbitan monolaurate ethoxylated, isopropyl myristate, dioctyl phthalate, 1,2-Benzenedicarboxylic acid, 1,2-dimethyl ester, diethyl phthalate, trialkyl(C4-C16)phosphates (up to 0.5%), vegetable oils and fats, castor oil, and soybean oil.

A wide range of search terms has been used to cover possible language variations (synonyms, related terms, CAS numbers, etc.). Several sources have been consulted to select the search terms: PubChem, thesaurus, previous publications on the topic, etc. The terms, syntax and structure of the searches have been adapted taking into consideration the characteristics of each source of information. The searches were carried out between November 2021 and January 2022, for most of the prioritised substances. Additional 27 substances were prioritised at a later stage the searches for those substances were performed during March 2022. All the search strings can be found in the Annex A.

The outputs of the searches have been uploaded into Endnote reference management software (Clarivate Analytics). The duplicate references have been removed by a combination of automatic and manual detection of duplicates using reference management software or other tools. A total number of 32993 unique references were retrieved, Annex B presents a summary with the number of results by substance and database.

## Literature searches

### EU authorised substances

#### *Tributyl O-acetylcitrate*

Web of Science. Core Collection

Date of the search 09/11/2021

Set	Query	Results
3	<p>TS=("Tributyl O-acetylcitrate" OR "Tributyl O-acetyl citrate" OR "2-acetyltributylcitrate" OR "acetyl tributyl citrate" OR "acetyl tributylcitrate" OR acetyltributylcitrate OR "Acetyl butyl citrate" OR "Acetyl butylcitrate" OR Acetylbutylcitrate OR "Acetyl tri-n-butyl citrate" OR (ATBC AND plastic*) OR "tri-n-butyl acetyl citrate" OR "tri-n-butyl acetylcitrate" OR "tri-n-butylacetylcitrate" OR "Tributyl 2-acetyl citrate" OR "Tributyl acetyl citrate" OR "Tributyl acetylcitrate" OR Tributylacetylcitrate OR "Tributyl citrate acetate" OR "Tributyl citrateacetate" OR Tributylcitrateacetate OR "201-067-0" OR 201060 OR "77-90-7" OR 77907) and English (Languages)</p> <p>Timespan: 2005-01-01 to 2023-12-31 (Publication Date)</p>	230
2	<p>TS=("Tributyl O-acetylcitrate" OR "Tributyl O-acetyl citrate" OR "2-acetyltributylcitrate" OR "acetyl tributyl citrate" OR "acetyl tributylcitrate" OR acetyltributylcitrate OR "Acetyl butyl citrate" OR "Acetyl butylcitrate" OR Acetylbutylcitrate OR "Acetyl tri-n-butyl citrate" OR (ATBC AND plastic*) OR "tri-n-butyl acetyl citrate" OR "tri-n-butyl acetylcitrate" OR "tri-n-butylacetylcitrate" OR "Tributyl 2-acetyl citrate" OR "Tributyl acetyl citrate" OR "Tributyl acetylcitrate" OR Tributylacetylcitrate OR "Tributyl citrate acetate" OR "Tributyl citrateacetate" OR Tributylcitrateacetate OR "201-067-0" OR 201060 OR "77-90-7" OR 77907)</p> <p>Timespan: 2005-01-01 to 2023-12-31 (Publication Date)</p>	236
1	<p>TS=("Tributyl O-acetylcitrate" OR "Tributyl O-acetyl citrate" OR "2-acetyltributylcitrate" OR "acetyl tributyl citrate" OR "acetyl tributylcitrate" OR acetyltributylcitrate OR "Acetyl butyl citrate" OR "Acetyl butylcitrate" OR Acetylbutylcitrate OR "Acetyl tri-n-butyl citrate" OR (ATBC AND plastic*) OR "tri-n-butyl acetyl citrate" OR "tri-n-butyl acetylcitrate" OR "tri-n-butylacetylcitrate" OR "Tributyl</p>	274

	2-acetyl citrate" OR "Tributyl acetyl citrate" OR "Tributyl acetylcitrate" OR Tributylacetylcitrate OR "Tributyl citrate acetate" OR "Tributyl citrateacetate" OR Tributylcitrateacetate OR "201-067-0" OR 201060 OR "77-90-7" OR 77907)	
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## Scopus

Date of the search 09/11/2021

Set	Query	Results
5	CASREGNUMBER ( 77-90-7 ) OR ( TITLE-ABS-KEY ( "Tributyl O-acetylcitrate" OR "Tributyl O-acetyl citrate" OR "2-acetyltributylcitrate" OR "acetyl tributyl citrate" OR "acetyl tributylcitrate" OR acetyltributylcitrate OR "Acetyl butyl citrate" OR "Acetyl butylcitrate" OR acetylbutylcitrate OR "Acetyl tri-n-butyl citrate" OR ( atbc AND plastic* ) OR "tri-n-butyl acetyl citrate" OR "tri-n-butyl acetylcitrate" OR "tri-n-butylacetylcitrate" OR "Tributyl 2-acetyl citrate" OR "Tributyl acetyl citrate" OR "Tributyl acetylcitrate" OR tributylacetylcitrate OR "Tributyl citrate acetate" OR "Tributyl citrateacetate" OR tributylcitrateacetate OR "201-067-0" OR 201060 OR "77-90-7" OR 77907 ) ) AND ( PUBYEAR > 2004 AND LANGUAGE ( english ) )	253
4	PUBYEAR > 2004 AND LANGUAGE ( english )	42,852,117
3	CASREGNUMBER ( 77-90-7 ) OR TITLE-ABS-KEY ( "Tributyl O-acetylcitrate" OR "Tributyl O-acetyl citrate" OR "2-acetyltributylcitrate" OR "acetyl tributyl citrate" OR "acetyl tributylcitrate" OR acetyltributylcitrate OR "Acetyl butyl citrate" OR "Acetyl butylcitrate" OR acetylbutylcitrate OR "Acetyl tri-n-butyl citrate" OR ( atbc AND plastic* ) OR "tri-n-butyl acetyl citrate" OR "tri-n-butyl acetylcitrate" OR "tri-n-butylacetylcitrate" OR "Tributyl 2-acetyl citrate" OR "Tributyl acetyl citrate" OR "Tributyl acetylcitrate" OR tributylacetylcitrate OR "Tributyl citrate acetate" OR "Tributyl citrateacetate" OR tributylcitrateacetate OR "201-067-0" OR 201060 OR "77-90-7" OR 77907 )	335

## PubMed

Date of the search 29/12/2021

Search	Query	Results
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#3	#1 AND #2	92
#2	Search: (("2005"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	16,246,298
#1	Search: "2-acetyltributylcitrate" [Supplementary Concept] OR "Tributyl O-acetylcitrate"[tiab] OR "Tributyl O-acetyl citrate"[tiab] OR "2-acetyltributylcitrate"[tiab] OR "acetyl tributyl citrate"[tiab] OR "acetyl tributylcitrate"[tiab] OR acetyltributylcitrate[tiab] OR "Acetyl butyl citrate"[tiab] OR "Acetyl butylcitrate"[tiab] OR Acetylbutylcitrate[tiab] OR "Acetyl tri-n-butyl citrate"[tiab] OR (ATBC[tiab] AND plastic*[tiab]) OR "tri-n-butyl acetyl citrate"[tiab] OR "tri-n-butyl acetylcitrate"[tiab] OR "tri-n-butylacetylcitrate"[tiab] OR "Tributyl 2-acetyl citrate"[tiab] OR "Tributyl acetyl citrate"[tiab] OR "Tributyl acetylcitrate"[tiab] OR Tributylacetylcitrate[tiab] OR "Tributyl citrate acetate"[tiab] OR "Tributyl citrateacetate"[tiab] OR Tributylcitrateacetate[tiab] OR "201-067-0"[tiab] OR 201060[tiab] OR "77-90-7"[tiab] OR 77907[tiab] Sort by: Most Recent	134

### Triethyl citrate

#### Web of Science

Date of the search 09/11/21

Set	Query	Results
3	(TS=("Triethyl citrate" OR "tri ethyl citrate" OR "Citric Acid Triethyl Ester" OR "Citric Acid Tri ethyl Ester" OR "Citric acid triethyl" OR "Citric acid tri ethyl" OR "ethyl citrate" OR (TEC AND plastici*)) OR Triaethylcitrat OR "77-93-0" OR "201-070-7" OR 77930 OR 2010707)) AND LA=(English) and Articles or Proceedings Papers or Review Articles or Early Access or Book Chapters or Corrections or Notes (Document Types)Timespan: 1995-01-01 to 2023-12-31 (Publication Date)	407
2	(TS=("Triethyl citrate" OR "tri ethyl citrate" OR "Citric Acid Triethyl Ester" OR "Citric Acid Tri ethyl Ester" OR "Citric acid triethyl" OR "Citric acid tri ethyl" OR "ethyl citrate" OR (TEC AND plastici*)) OR Triaethylcitrat OR "77-93-0" OR "201-070-	411

	7" OR 77930 OR 2010707)) AND LA=(English) Timespan: 1995-01-01 to 2023-12-31 (Publication Date)	
1	TS=("Triethyl citrate" OR "tri ethyl citrate" OR "Citric Acid Triethyl Ester" OR "Citric Acid Tri ethyl Ester" OR "Citric acid triethyl" OR "Citric acid tri ethyl" OR "ethyl citrate" OR (TEC AND plastici*) OR Triaethylcitrat OR "77-93-0" OR "201-070-7" OR 77930 OR 2010707)	441

## Scopus

Date of the search 09/11/21

Set	Query	Results
3	CASREGNUMBER ( "77-93-0" ) OR TITLE-ABS-KEY ( "Triethyl citrate" OR " tri ethyl citrate" OR "Citric Acid Triethyl Ester" OR "Citric Acid Tri ethyl Ester" OR "Citric acid triethyl" OR "Citric acid tri ethyl" OR "ethyl citrate" OR ( tec AND plastici* ) OR triaethylcitrat OR "77-93-0" OR "201-070-7" OR 77930 OR 2010707 ) AND ( PUBYEAR > 1994 ) AND LANGUAGE ( english ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "no" ) OR LIMIT-TO ( DOCTYPE , "er" ) OR LIMIT-TO ( DOCTYPE , "ed" ) OR LIMIT-TO ( DOCTYPE , "le" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "cr" ) )	644
2	CASREGNUMBER ( "77-93-0" ) OR TITLE-ABS-KEY ( "Triethyl citrate" OR " tri ethyl citrate" OR "Citric Acid Triethyl Ester" OR "Citric Acid Tri ethyl Ester" OR "Citric acid triethyl" OR "Citric acid tri ethyl" OR "ethyl citrate" OR ( tec AND plastici* ) OR triaethylcitrat OR "77-93-0" OR "201-070-7" OR 77930 OR 2010707 ) AND ( PUBYEAR > 1994 ) AND LANGUAGE ( english )	683
1	CASREGNUMBER ( "77-93-0" ) OR TITLE-ABS-KEY ( "Triethyl citrate" OR " tri ethyl citrate" OR "Citric Acid Triethyl Ester" OR "Citric Acid Tri ethyl Ester" OR "Citric acid triethyl" OR "Citric acid tri ethyl" OR "ethyl citrate" OR ( tec AND plastici* ) OR triaethylcitrat OR "77-93-0" OR "201-070-7" OR 77930 OR 2010707 )	744

## PubMed

Date of the search 29/12/2021

Search	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	257
#2	Search: (("1995"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	20,854,642
#1	Search: "ethyl citrate" [Supplementary Concept] OR "Triethyl citrate"[tiab] OR "tri ethyl citrate"[tiab] OR "Citric Acid Triethyl Ester"[tiab] OR "Citric Acid Tri ethyl Ester"[tiab] OR "Citric acid triethyl"[tiab] OR "Citric acid tri ethyl"[tiab] OR "ethyl citrate"[tiab] OR (TEC[tiab] AND plastici*[tiab]) OR Triaethylcitrat[tiab] OR "77-93-0"[tiab] OR "201-070-7"[tiab] OR 77930[tiab] OR 2010707[tiab] Sort by: Most Recent	282

*Methyl benzoate*

## Web of Science

Date of the search 30/11/2021

Set	Query	Results
4	#1 AND #2 AND PY=(1999-2022) AND LA=(English) and Articles or Review Articles or Proceedings Papers or Early Access or Corrections or Editorial Materials (Document Types)	654
3	#1 AND #2	804
2	TS= ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR "Exposure" OR "Exposures" OR "Exposed" OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR "transfer" OR "transfers" OR "transferred" OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR	1,766

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	foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* NEAR/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* )	
1	TS=("Methyl benzoate" OR "Methylbenzoate" OR "benzoic acid methylester" OR "benzoic acid methyl ester" OR "Methyl benzenecarboxylate" OR "Methyl ester of benzoic acid" OR methyloxycarbonylbenzene OR ((oniobe OR Niobe) NEAR/3 (oil OR oils OR essence*)) OR "202-259-7" OR 2022597 OR "93-58-3" OR 93583)	1766

## Scopus

Date of the search 30/11/2021

Set	Query	Results
3	( TITLE-ABS-KEY ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR {Exposure} OR {Exposures} OR {Exposed} OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR {transfer} OR {transfers} OR {transferred} OR beverage* OR eat OR eaten OR eating OR diet OR	1,018

	<p>dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* W/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* ) ) AND ( CASREGNUMBER ( 93-58-3 ) OR TITLE-ABS-KEY ( "Methyl benzoate" OR "Methylbenzoate" OR "benzoic acid methylester" OR "benzoic acid methyl ester" OR "Methyl benzenecarboxylate" OR "Methyl ester of benzoic acid" OR methyloxycarbonylbenzene OR ( ( oniobe OR niobe ) W/3 ( oil OR oils OR essence* ) ) OR "202-259-7" OR 2022597 OR "93-58-3" OR 93583 ) ) AND PUBYEAR &gt; 1998 AND LANGUAGE ( english ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "sh" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "ed" ) OR LIMIT-TO ( DOCTYPE , "er" ) OR LIMIT-TO ( DOCTYPE , "no" ) )</p>	
2	<p>TITLE-ABS-KEY ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR {Exposure} OR {Exposures} OR {Exposed} OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR {transfer} OR {transfers} OR {transferred}</p>	29,211,373

	OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* W/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* )	
1	CASREGNUMBER ( 93-58-3 ) OR TITLE-ABS-KEY ( "Methyl benzoate" OR "Methylbenzoate" OR "benzoic acid methylester" OR "benzoic acid methyl ester" OR "Methyl benzenecarboxylate" OR "Methyl ester of benzoic acid" OR methyloxycarbonylbenzene OR ( ( oniobe OR niobe ) W/3 ( oil OR oils OR essence* ) ) OR "202-259-7" OR 2022597 OR "93-58-3" OR 93583 )	3194

## PubMed

Date of the search 03/01/2022

Search	Query	Results
#4	Search: #1 and #2 and #3 Sort by: Most Recent	359
#3	Search: (("1999"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	19,247,456



#2	Search: "Biomarkers"[Mesh] OR "Biological Monitoring"[Mesh] OR "Eating"[Mesh] OR "Toxicokinetics"[Mesh] OR "pharmacokinetics" [Subheading] OR "Pharmacokinetics"[Mesh] OR "Environmental Exposure"[Mesh] OR "Epidemiology"[Mesh] OR "epidemiology" [Subheading] OR "Food and Beverages"[Mesh] OR "Food Contamination"[Mesh] OR "Food Handling"[Mesh:NoExp] OR "Food Industry"[Mesh:NoExp] OR "Food Packaging"[Mesh] OR "Food-Processing Industry"[Mesh] OR "Food Storage"[Mesh] OR "Consumer Product Safety"[Mesh] OR "Bio marker*"[tiab] OR "Bio monitor*"[tiab] OR "Biological marker*"[tiab] OR "Biological monitor*"[tiab] OR biomarker* [tiab] OR biomonitor* [tiab] OR "monitoring data"[tiab] OR toxicokinetic* [tiab] OR pbpk [tiab] OR "pb pk" [tiab] OR pbtk [tiab] OR "pb tk" [tiab] OR "pk model*" [tiab] OR "tk model*" [tiab] OR "tk stud*" [tiab] OR pharmacokinetic* [tiab] OR "Exposure" [tiab] OR "Exposures" [tiab] OR "Exposed" [tiab] OR unexposed [tiab] OR occurrence* [tiab] OR concentration [tiab] OR concentrations [tiab] OR contamin* [tiab] OR dissipat* [tiab] OR leach* [tiab] OR migrat* [tiab] OR release* [tiab] OR scalp* [tiab] OR sorpt* [tiab] OR "transfer" [tiab] OR "transfers" [tiab] OR "transferred" [tiab] OR beverage* [tiab] OR eat [tiab] OR eaten [tiab] OR eating [tiab] OR diet [tiab] OR dietary [tiab] OR diets [tiab] OR drink [tiab] OR drinks [tiab] OR food [tiab] OR foodborne [tiab] OR foods [tiab] OR foodstuff* [tiab] OR "non dietary" [tiab] OR nondietary [tiab] OR nutrition [tiab] OR beef [tiab] OR "bottled water*" [tiab] OR bread [tiab] OR breads [tiab] OR "Breast milk" [tiab] OR breastmilk [tiab] OR cereal* [tiab] OR cheese* [tiab] OR chicken* [tiab] OR coffee [tiab] OR colostrum [tiab] OR corn [tiab] OR dairy [tiab] OR "drinkable water*" [tiab] OR "drinking water*" [tiab] OR egg [tiab] OR eggs [tiab] OR fats [tiab] OR fish [tiab] OR flour [tiab] OR flours [tiab] OR foremilk [tiab] OR fruit* [tiab] OR hindmilk* [tiab] OR honey [tiab] OR "infant formula*" [tiab] OR legume* [tiab] OR maize [tiab] OR "Market basket" [tiab] OR meat [tiab] OR meats [tiab] OR milk [tiab] OR milk [tiab] OR nut [tiab] OR nuts [tiab] OR oil [tiab] OR oils [tiab] OR pasta [tiab] OR pizza* [tiab] OR pork [tiab] OR "potable water*" [tiab] OR poultry [tiab] OR rice [tiab] OR seafood* [tiab] OR shellfish* [tiab] OR snacks [tiab] OR soy [tiab] OR soybean* [tiab] OR "tap water*" [tiab] OR vegetable* [tiab] OR blender* [tiab] OR cutler* [tiab] OR dish [tiab] OR dishes [tiab] OR "coffee machine*" [tiab] OR "coffee maker*" [tiab] OR coffeemaker* [tiab] OR fcm [tiab] OR fcms [tiab] OR fork [tiab] OR forks [tiab] OR kettle* [tiab] OR ( kitchen [tiab] AND (	12,873,521
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	<p>machin*[tiab] OR utens* [tiab]) ) OR kitchenware[tiab] OR knife*[tiab] OR ( ( microwave*[tiab] OR takeout[tiab] OR "take out"[tiab] OR takeaway[tiab] OR "takeaway"[tiab]) AND container*[tiab] ) OR packaging*[tiab] OR plate[tiab] OR plates[tiab] OR spoon*[tiab] OR tableware[tiab] OR ( wrap*[tiab] AND ( film[tiab] OR films[tiab]) ) OR product[tiab] OR products[tiab] OR production[tiab] OR usage[tiab] OR "use"[tiab] OR "uses"[tiab] OR consumer[tiab] OR consumers[tiab] OR "consume"[tiab] OR "consumed"[tiab] OR "consumes"[tiab] OR consumption*[tiab] Sort by: Most Recent</p>	
#1	<p>Search: "methyl benzoate" [Supplementary Concept] OR "Methyl benzoate"[tiab] OR "Methylbenzoate"[tiab] OR ("benzoic acid"[tiab] AND methylester[tiab]) OR "benzoic acid methyl ester"[tiab] OR (Methyl[tiab] AND benzenecarboxylate[tiab]) OR ("Methyl ester"[tiab] AND "benzoic acid"[tiab]) OR methyloxycarbonylbenzene[tiab] OR ((oniobe[tiab] OR Niobe[tiab]) AND (oil[tiab] OR oils[tiab] OR essence*[tiab])) OR "202-259-7"[tiab] OR 2022597[tiab] OR "93-58-3"[tiab] OR 93583[tiab] Sort by: Most Recent</p>	888

### Ethyl benzoate

#### Web of Science

Date of the search 10/11/2021

Set	Query	Results
3	<p>(TS=("Ethyl benzoate" OR "benzoic acid ethyl" OR "Benzoic acid ethyl ester" OR "benzoic acid ethylester" OR "Benzoic acid C9-11-alkyl esters" OR "Benzoic acid C12-13-alkyl esters" OR "Benzoic acid C14-15-alkyl esters" OR "Benzoyl ethyl ether" OR "Benzoic ether" OR "Ethyl benzenecarboxylate" OR "Ethylbenzenecarboxylate" OR "202-284-3" OR "2022843" OR "93-89-0" OR "93890")) AND LA=(English) and Articles or Proceedings Papers or Review Articles or Notes or Book Chapters or Corrections or Early Access (Document Types)</p> <p>Timespan: 1999-01-01 to 2022-12-31 (Publication Date)</p>	437
#2	<p>(TS=("Ethyl benzoate" OR "benzoic acid ethyl" OR "Benzoic acid ethyl ester" OR "benzoic acid ethylester" OR "Benzoic acid C9-11-alkyl esters" OR "Benzoic acid C12-13-alkyl esters" OR "Benzoic acid C14-15-alkyl esters" OR "Benzoyl ethyl ether" OR "Benzoic ether" OR "Ethyl benzenecarboxylate" OR</p>	440

	"Ethylbenzenecarboxylate" OR "202-284-3" OR "2022843" OR "93-89-0" OR "93890")) AND LA=(English)  Timespan: 1999-01-01 to 2022-12-31 (Publication Date)	
#1	(TS="Ethyl benzoate" OR "benzoic acid ethyl" OR "Benzoic acid ethyl ester" OR "benzoic acid ethylester" OR "Benzoic acid C9-11-alkyl esters" OR "Benzoic acid C12-13-alkyl esters" OR "Benzoic acid C14-15-alkyl esters" OR "Benzoyl ethyl ether" OR "Benzoic ether" OR "Ethyl benzenecarboxylate" OR "Ethylbenzenecarboxylate" OR "202-284-3" OR "2022843" OR "93-89-0" OR "93890")	630

## Scopus

Date of the search 10/11/2021

Set	Query	Results
#3	CASREGNUMBER ( 93-89-0 ) OR TITLE-ABS-KEY ( "Ethyl benzoate" OR "benzoic acid ethyl" OR "Benzoic acid ethyl ester" OR "benzoic acid ethylester" OR "Benzoic acid C9-11-alkyl esters" OR "Benzoic acid C12-13-alkyl esters" OR "Benzoic acid C14-15-alkyl esters" OR "Benzoyl ethyl ether" OR "Benzoic ether" OR "Ethyl benzenecarboxylate" OR "Ethylbenzenecarboxylate" OR "202-284-3" OR "2022843" OR "93-89-0" OR "93890" ) AND ( PUBYEAR > 1998 ) AND LANGUAGE ( english ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "sh" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "dp" ) OR LIMIT-TO ( DOCTYPE , "er" ) OR LIMIT-TO ( DOCTYPE , "le" ) OR LIMIT-TO ( DOCTYPE , "no" ) OR LIMIT-TO ( DOCTYPE , "tb" ) )	582
#2	CASREGNUMBER ( 93-89-0 ) OR TITLE-ABS-KEY ( "Ethyl benzoate" OR "benzoic acid ethyl" OR "Benzoic acid ethyl ester" OR "benzoic acid ethylester" OR "Benzoic acid C9-11-alkyl esters" OR "Benzoic acid C12-13-alkyl esters" OR "Benzoic acid C14-15-alkyl esters" OR "Benzoyl ethyl ether" OR "Benzoic ether" OR "Ethyl benzenecarboxylate" OR "Ethylbenzenecarboxylate" OR "202-284-3" OR "2022843" OR "93-89-0" OR "93890" ) AND ( PUBYEAR > 1998 ) AND LANGUAGE ( english )	597
#1	CASREGNUMBER ( 93-89-0 ) OR TITLE-ABS-KEY ( "Ethyl benzoate" OR "benzoic acid ethyl" OR "Benzoic acid ethyl	1,248

	ester" OR "benzoic acid ethylester" OR "Benzoic acid C9-11-alkyl esters" OR "Benzoic acid C12-13-alkyl esters" OR "Benzoic acid C14-15-alkyl esters" OR "Benzoyl ethyl ether" OR "Benzoic ether" OR "Ethyl benzenecarboxylate" OR "Ethylbenzenecarboxylate" OR "202-284-3" OR "2022843" OR "93-89-0" OR "93890" )	
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## PubMed

Date of the searches: 29/12/2021

Set	Query	Results
#3	#1 AND #2	127
#2	Search: (("1998"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	19,653,082
#1	Search: ("Ethyl benzoate"[tiab] OR "benzoic acid ethyl"[tiab] OR "Benzoic acid ethyl ester"[tiab] OR "benzoic acid ethylester"[tiab] OR "Benzoic acid C9-11-alkyl esters"[tiab] OR "Benzoic acid C12-13-alkyl esters"[tiab] OR "Benzoic acid C14-15-alkyl esters"[tiab] OR "Benzoyl ethyl ether"[tiab] OR "Benzoic ether"[tiab] OR "Ethyl benzenecarboxylate"[tiab] OR "Ethylbenzenecarboxylate"[tiab] OR "202-284-3"[tiab] OR "2022843"[tiab] OR "93-89-0"[tiab] OR "93890"[tiab]) Sort by: Most Recent	152

*Bis(2-ethylhexyl) adipate*

## Web of Science

Date of the search 10/11/2021

Set	Query	Results
3	TS=("Bis 2 ethylhexyl adipat*" OR "Bis2 ethylhexyl adipat*" OR "Bis-2-ethylhexyladipat*" OR "Bis 2 etilheksil adipat*" OR "Bis2 etilheksil adipat*" OR "Bis2 etilheksiladipat*" OR "Bis 2-ethylhexyl hexanedioate" OR "Bis2-ethylhexyl hexanedioate" OR "adipic acid bis(2-ethylhexyl) ester " OR "Di 2-ethylhexyl adipat*" OR "Di2 ethylhexyl adipat*" OR "Di 2 ethylhexyladipat*" OR "Diethylhexyl adipat*" OR "Di-octyl-adipat*" OR "Diocetyl adipat*" OR Diocetyladiapat* OR Diisooctyladipat* OR "Diethylhexyl adipat*" OR Diethylhexyladipat* OR "Octyl adipat*" OR Octyladipat* OR	368

	<p>"Hexanedioic acid bis (2-ethylhexyl) ester" OR "Hexanedioic acid bis(2-ethylhexyl) ester" OR "Hexanedioic acid, 1,6-bis(2-ethylhexyl) ester" OR "Hexanedioic Acid, bis(2-ethylhexyl) Ester" OR "Hexanedioic acid,1,6-bis(2-ethylhexyl) ester" OR "203-090-1" OR 2030901 OR "103-23-1" OR 103231 OR "103-23-1" OR "Adimoll DO" OR "Adipol 2EH" OR "Bisoflex DOA" OR "Crodamol DOA" OR ((DEHA OR DOA) NEAR/3 plastici*) OR "Dermol DOA" OR "DIPLAST D" OR "DIPLAST D/MG" OR "Docoil DIPA" OR "DUB DOA" OR "DUB Green DOA" OR "Effomoll DA" OR "Effomoll DOA" OR "Ergoplast AdDO" OR "Ergoplast ADO" OR "Flexol A 26" OR "Jayflex DOA 2" OR "Kodaflex DOA" OR "Lankroflex DOA" OR "LINCOL DOA" OR "Monoplex DOA" OR "Oxsoft DOA" OR "Paryol DOA" OR "Plastomoll DOA" OR "Plasticiser DOA" OR "Reomol DOA" OR "Sansocizer DOA" OR "Sicol 250" OR "Truflex DOA" OR "Vestinol OA" OR "Wickenol 158" OR "Witamol 320") AND LA=(English) and Corrections or Book Chapters or Review Articles or Early Access or Proceedings Papers or Articles (Document Types)</p> <p>Timespan: 1997-01-01 to 2022-12-31 (Publication Date)</p>	
#2	<p>TS=("Bis 2 ethylhexyl adipat*" OR "Bis2 ethylhexyl adipat*" OR "Bis-2-ethylhexyladipat*" OR "Bis 2 etilheksil adipat*" OR "Bis2 etilheksil adipat*" OR "Bis 2-ethylhexyl hexanedioate" OR "Bis2-ethylhexyl hexanedioate" OR "adipic acid bis(2-ethylhexyl) ester " OR "Di 2-ethylhexyl adipat*" OR "Di2 ethylhexyl adipat*" OR "Di 2 ethylhexyladipat*" OR "Diethylhexyl adipat*" OR "Di-octyl-adipat*" OR "Dioctyl adipat*" OR Dioctyladipat* OR Diisooctyladipat* OR "Diethylhexyl adipat*" OR Diethylhexyladipat* OR "Octyl adipat*" OR Octyladipat* OR "Hexanedioic acid bis (2-ethylhexyl) ester" OR "Hexanedioic acid bis(2-ethylhexyl) ester" OR "Hexanedioic acid, 1,6-bis(2-ethylhexyl) ester" OR "Hexanedioic Acid, bis(2-ethylhexyl) Ester" OR "Hexanedioic acid,1,6-bis(2-ethylhexyl) ester" OR "203-090-1" OR 2030901 OR "103-23-1" OR 103231 OR "103-23-1" OR "Adimoll DO" OR "Adipol 2EH" OR "Bisoflex DOA" OR "Crodamol DOA" OR ((DEHA OR DOA) NEAR/3 plastici*) OR "Dermol DOA" OR "DIPLAST D" OR "DIPLAST D/MG" OR "Docoil DIPA" OR "DUB DOA" OR "DUB Green DOA" OR "Effomoll DA" OR "Effomoll DOA" OR "Ergoplast AdDO" OR "Ergoplast ADO" OR "Flexol A 26" OR "Jayflex DOA 2" OR "Kodaflex DOA" OR "Lankroflex DOA" OR "LINCOL DOA" OR "Monoplex DOA" OR "Oxsoft DOA" OR "Paryol DOA" OR "Plastomoll DOA" OR "Plasticiser DOA" OR "Reomol DOA" OR "Sansocizer DOA" OR "Sicol 250" OR</p>	372

	"Truflex DOA" OR "Vestinol OA" OR "Wickenol 158" OR "Witamol 320") AND LA=(English)  Timespan: 1997-01-01 to 2022-12-31 (Publication Date)	
#1	TS=("Bis 2 ethylhexyl adipat*" OR "Bis2 ethylhexyl adipat*" OR "Bis-2-ethylhexyladipat*" OR "Bis 2 etilheksil adipat*" OR "Bis2 etilheksil adipat*" OR "Bis2 etilheksiladipat*" OR "Bis 2-ethylhexyl hexanedioate" OR "Bis2-ethylhexyl hexanedioate" OR "adipic acid bis(2-ethylhexyl) ester " OR "Di 2-ethylhexyl adipat*" OR "Di2 ethylhexyl adipat*" OR "Di 2 ethylhexyadipat*" OR "Diethylhexyl adipat*" OR "Di-octyl-adipat*" OR "Dioctyl adipat*" OR Dioctyladipat* OR Diisooctyladipat* OR "Diethylhexyl adipat*" OR Diethylhexyladipat* OR "Octyl adipat*" OR Octyladipat* OR "Hexanedioic acid bis (2-ethylhexyl) ester" OR "Hexanedioic acid bis(2-ethylhexyl) ester" OR "Hexanedioic acid, 1,6-bis(2-ethylhexyl) ester" OR "Hexanedioic Acid, bis(2-ethylhexyl) Ester" OR "Hexanedioic acid,1,6-bis(2-ethylhexyl) ester" OR "203-090-1" OR 2030901 OR "103-23-1" OR 103231 OR "103-23-1" OR "Adimoll DO" OR "Adipol 2EH" OR "Bisoflex DOA" OR "Crodamol DOA" OR ((DEHA OR DOA) NEAR/3 plastici*) OR "Dermol DOA" OR "DIPLAST D" OR "DIPLAST D/MG" OR "Docoil DIPA" OR "DUB DOA" OR "DUB Green DOA" OR "Effomoll DA" OR "Effomoll DOA" OR "Ergoplast AdDO" OR "Ergoplast ADO" OR "Flexol A 26" OR "Jayflex DOA 2" OR "Kodaflex DOA" OR "Lankroflex DOA" OR "LINCOL DOA" OR "Monoplex DOA" OR "Oxsoft DOA" OR "Paryol DOA" OR "Plastomoll DOA" OR "Plasticiser DOA" OR "Reomol DOA" OR "Sansocizer DOA" OR "Sicol 250" OR "Truflex DOA" OR "Vestinol OA" OR "Wickenol 158" OR "Witamol 320")	482

## Scopus

Date of the search 10/11/2021

Set	Query	Results
#2	CASREGNUMBER ( 103-23-1 ) OR TITLE-ABS-KEY("Bis 2 ethylhexyl adipat*" OR "Bis2 ethylhexyl adipat*" OR "Bis-2-ethylhexyladipat*" OR "Bis 2 etilheksil adipat*" OR "Bis2 etilheksil adipat*" OR "Bis2 etilheksiladipat*" OR "Bis 2-ethylhexyl hexanedioate" OR "Bis2-ethylhexyl hexanedioate" OR "adipic acid bis(2-ethylhexyl) ester " OR "Di 2-ethylhexyl adipat*" OR "Di2 ethylhexyl adipat*" OR "Di 2 ethylhexyadipat*" OR "Diethylhexyl adipat*" OR "Di-octyl-adipat*")	429



	OR "Diethylhexyl adipat*" OR Diethylhexyladipat* OR Diisooctyladipat* OR "Diethylhexyl adipat*" OR Diethylhexyladipat* OR "Octyl adipat*" OR Octyladipat* OR "Hexanedioic acid bis (2-ethylhexyl) ester" OR "Hexanedioic acid bis(2-ethylhexyl) ester" OR "Hexanedioic acid, 1,6-bis(2-ethylhexyl) ester" OR "Hexanedioic Acid, bis(2-ethylhexyl) Ester" OR "Hexanedioic acid,1,6-bis(2-ethylhexyl) ester" OR "203-090-1" OR 2030901 OR "103-23-1" OR 103231 OR "103-23-1" OR "Adimoll DO" OR "Adipol 2EH" OR "Bisoflex DOA" OR "Crodamol DOA" OR ((DEHA OR DOA) NEAR/3 plastici*) OR "Dermol DOA" OR "DIPLAST D" OR "DIPLAST D/MG" OR "Docoil DIPA" OR "DUB DOA" OR "DUB Green DOA" OR "Effomoll DA" OR "Effomoll DOA" OR "Ergoplast AdDO" OR "Ergoplast ADO" OR "Flexol A 26" OR "Jayflex DOA 2" OR "Kodaflex DOA" OR "Lankroflex DOA" OR "LINCOL DOA" OR "Monoplex DOA" OR "Oxsoft DOA" OR "Paryol DOA" OR "Plastomoll DOA" OR "Plasticiser DOA" OR "Reomol DOA" OR "Sansocizer DOA" OR "Sicol 250" OR "Truflex DOA" OR "Vestinol OA" OR "Wickenol 158" OR "Witamol 320") AND ( PUBYEAR > 1996 ) AND LANGUAGE ( english )	
#1	CASREGNUMBER ( 103-23-1 ) OR TITLE-ABS-KEY("Bis 2 ethylhexyl adipat*" OR "Bis2 ethylhexyl adipat*" OR "Bis-2-ethylhexyladipat*" OR "Bis 2 etilheksil adipat*" OR "Bis2 etilheksil adipat*" OR "Bis2 etilheksiladipat*" OR "Bis 2-ethylhexyl hexanedioate" OR "Bis2-ethylhexyl hexanedioate" OR "adipic acid bis(2-ethylhexyl) ester " OR "Di 2-ethylhexyl adipat*" OR "Di2 ethylhexyl adipat*" OR "Di 2 ethylhexyladipat*" OR "Diethylhexyl adipat*" OR "Di-octyl-adipat*" OR "Diethylhexyl adipat*" OR Diethylhexyladipat* OR "Diethylhexyl adipat*" OR Diethylhexyladipat* OR "Octyl adipat*" OR Octyladipat* OR "Hexanedioic acid bis (2-ethylhexyl) ester" OR "Hexanedioic acid bis(2-ethylhexyl) ester" OR "Hexanedioic acid, 1,6-bis(2-ethylhexyl) ester" OR "Hexanedioic Acid, bis(2-ethylhexyl) Ester" OR "Hexanedioic acid,1,6-bis(2-ethylhexyl) ester" OR "203-090-1" OR 2030901 OR "103-23-1" OR 103231 OR "103-23-1" OR "Adimoll DO" OR "Adipol 2EH" OR "Bisoflex DOA" OR "Crodamol DOA" OR ((DEHA OR DOA) NEAR/3 plastici*) OR "Dermol DOA" OR "DIPLAST D" OR "DIPLAST D/MG" OR "Docoil DIPA" OR "DUB DOA" OR "DUB Green DOA" OR "Effomoll DA" OR "Effomoll DOA" OR "Ergoplast AdDO" OR "Ergoplast ADO" OR "Flexol A 26" OR "Jayflex DOA 2" OR "Kodaflex DOA" OR "Lankroflex DOA" OR "LINCOL DOA" OR "Monoplex DOA" OR "Oxsoft DOA" OR "Paryol DOA" OR "Plastomoll DOA" OR "Plasticiser DOA" OR "Reomol DOA" OR "Sansocizer DOA" OR "Sicol 250" OR "Truflex DOA" OR "Vestinol OA" OR "Wickenol 158" OR "Witamol 320")	625

## PubMed

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Date of the search 29/12/2021

Set	Query	Results
#3	#1 AND #2	176
#2	Search: (("1997"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	20,053,881
#1	Search: "Bis 2 ethylhexyl adipat*"[tiab] OR "Bis2 ethylhexyl adipat*"[tiab] OR "Bis-2-ethylhexyladipat*"[tiab] OR "Bis 2 etilheksil adipat*"[tiab] OR "Bis2 etilheksil adipat*"[tiab] OR "Bis2 etilheksiladipat*"[tiab] OR "Bis 2-ethylhexyl hexanedioate"[tiab] OR "Bis2-ethylhexyl hexanedioate"[tiab] OR "adipic acid bis(2-ethylhexyl) ester "[tiab] OR "Di 2-ethylhexyl adipat*"[tiab] OR "Di2 ethylhexyl adipat*"[tiab] OR "Di 2 ethylhexyladipat*"[tiab] OR "Diethylhexyl adipat*"[tiab] OR "Di-octyl-adipat*"[tiab] OR "Diocetyl adipat*"[tiab] OR Dioctyladipat*[tiab] OR Diisooctyladipat*[tiab] OR "Diethylhexyl adipat*"[tiab] OR Diethylhexyladipat*[tiab] OR "Octyl adipat*"[tiab] OR Octyladipat*[tiab] OR "Hexanedioic acid bis (2-ethylhexyl) ester"[tiab] OR "Hexanedioic acid bis(2-ethylhexyl) ester"[tiab] OR "Hexanedioic acid, 1,6-bis(2-ethylhexyl) ester"[tiab] OR "Hexanedioic Acid, bis(2-ethylhexyl) Ester"[tiab] OR "Hexanedioic acid,1,6-bis(2-ethylhexyl) ester"[tiab] OR "203-090-1"[tiab] OR 2030901[tiab] OR "103-23-1"[tiab] OR 103231[tiab] OR "103-23-1"[tiab] OR "Adimoll DO"[tiab] OR "Adipol 2EH"[tiab] OR "Bisoflex DOA"[tiab] OR "Crodamol DOA"[tiab] OR ((DEHA[tiab] OR DOA[tiab]) AND plastici*[tiab]) OR "Dermol DOA"[tiab] OR "DIPLAST D"[tiab] OR "DIPLAST D/MG"[tiab] OR "Docoil DIPA"[tiab] OR "DUB DOA"[tiab] OR "DUB Green DOA"[tiab] OR "Effomoll DA"[tiab] OR "Effomoll DOA"[tiab] OR "Ergoplast AdDO"[tiab] OR "Ergoplast ADO"[tiab] OR "Flexol A 26"[tiab] OR "Jayflex DOA 2"[tiab] OR "Kodaflex DOA"[tiab] OR "Lankroflex DOA"[tiab] OR "LINCOL DOA"[tiab] OR "Monoplex DOA"[tiab] OR "Oxsoft DOA"[tiab] OR "Paryol DOA"[tiab] OR "Plastomoll DOA"[tiab] OR "Plasticiser DOA"[tiab] OR "Reomol DOA"[tiab] OR "Sansocizer DOA"[tiab] OR "Sicol 250"[tiab] OR "Truflex DOA"[tiab] OR "Vestinol OA"[tiab] OR "Wickenol 158"[tiab] OR "Witamol 320"[tiab] Sort by: Most Recent	246

*1-methyl-1,2-ethanediyl dioleate*

Web of Science

Date of the search 10/11/2021

Set	Query	Results



#2	TS=("1-methyl-1,2-ethanediyl dioleate" OR "1-Methyl-1,2-ethanediyl 9-octadecenoate" OR "1,2-propyleneglycol dioleate" OR "Oleic acid, propylene ester" OR "Propylene glycol dioleate" OR "9-Octadecenoic acid (9Z)-, 1-methyl-1,2-ethanediyl ester" OR "2-[(Z)-octadec-9-enoyl]oxypropyl (Z)-octadec-9-enoate" OR "propane-1,2-diyl dioleate" OR "9-Octadecenoic acid (Z)-, 1-methyl-1,2-ethanediyl ester, bisulfited, sodium salts" OR "9-Octadecenoic acid, 1,3-propanediyl ester" OR "9-Octadecenoic acid, 1-methyl-1,2-ethanediyl ester" OR "9-Octadecenoic acid, (Z)-, 1-methyl-1,2-ethanediyl ester" OR "203-315-3" OR "2033153" OR "105-62-4" OR "105624" ) AND LA=(English)	10
#1	TS=("1-methyl-1,2-ethanediyl dioleate" OR "1-Methyl-1,2-ethanediyl 9-octadecenoate" OR "1,2-propyleneglycol dioleate" OR "Oleic acid, propylene ester" OR "Propylene glycol dioleate" OR "9-Octadecenoic acid (9Z)-, 1-methyl-1,2-ethanediyl ester" OR "2-[(Z)-octadec-9-enoyl]oxypropyl (Z)-octadec-9-enoate" OR "propane-1,2-diyl dioleate" OR "9-Octadecenoic acid (Z)-, 1-methyl-1,2-ethanediyl ester, bisulfited, sodium salts" OR "9-Octadecenoic acid, 1,3-propanediyl ester" OR "9-Octadecenoic acid, 1-methyl-1,2-ethanediyl ester" OR "9-Octadecenoic acid, (Z)-, 1-methyl-1,2-ethanediyl ester" OR "203-315-3" OR "2033153" OR "105-62-4" OR "105624" )	10

## Scopus

Date of the search 10/11/2021

Set	Query	Results
#2	CASREGNUMBER (105-62-4) OR TITLE-ABS-KEY("1-methyl-1,2-ethanediyl dioleate" OR "1-Methyl-1,2-ethanediyl 9-octadecenoate" OR "1,2-propyleneglycol dioleate" OR "Oleic acid, propylene ester" OR "Propylene glycol dioleate" OR "9-Octadecenoic acid (9Z)-, 1-methyl-1,2-ethanediyl ester" OR "2-[(Z)-octadec-9-enoyl]oxypropyl (Z)-octadec-9-enoate" OR "propane-1,2-diyl dioleate" OR "9-Octadecenoic acid (Z)-, 1-methyl-1,2-ethanediyl ester, bisulfited, sodium salts" OR "9-Octadecenoic acid, 1,3-propanediyl ester" OR "9-Octadecenoic acid, 1-methyl-1,2-ethanediyl ester" OR "9-Octadecenoic acid, (Z)-, 1-methyl-1,2-ethanediyl ester" OR "203-315-3" OR "2033153" OR "105-62-4" OR "105624" ) AND LANGUAGE(English)	10
#1	CASREGNUMBER (105-62-4) OR TITLE-ABS-KEY("1-methyl-1,2-ethanediyl dioleate" OR "1-Methyl-1,2-ethanediyl 9-octadecenoate" OR "1,2-propyleneglycol dioleate" OR "Oleic acid, propylene ester" OR "Propylene glycol dioleate" OR "9-Octadecenoic acid (9Z)-, 1-methyl-1,2-ethanediyl ester" OR "2-[(Z)-octadec-9-enoyl]oxypropyl	10

	(Z)-octadec-9-enoate" OR "propane-1,2-diyl dioleate" OR "9-Octadecenoic acid (Z)-, 1-methyl-1,2-ethanediyl ester, bisulfited, sodium salts" OR "9-Octadecenoic acid, 1,3-propanediyl ester" OR "9-Octadecenoic acid, 1-methyl-1,2-ethanediyl ester" OR "9-Octadecenoic acid, (Z)-, 1-methyl-1,2-ethanediyl ester" OR "203-315-3" OR "2033153" OR "105-62-4" OR "105624" )	
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## PubMed

Date of the search 29/12/2021

Set	Query	Results
#3	#1 AND #2	2
#2	Search: ("english"[Language]) Sort by: Most Recent	28,721,363
#1	Search: (("1-methyl"[tiab] AND "1,2-ethanediyl"[tiab] AND dioleate[tiab]) OR ("1-Methyl"[tiab] AND "1,2-ethanediyl"[tiab] AND "9-octadecenoate"[tiab]) OR ("1,2-propyleneglycol"[tiab] AND dioleate[tiab]) OR ("Oleic acid"[tiab] AND "propylene ester"[tiab]) OR ("Propylene glycol"[tiab] AND dioleate[tiab]) OR "9-Octadecenoic acid (9Z)-, 1-methyl-1,2-ethanediyl ester"[tiab] OR "2-[(Z)-octadec-9-enoyl]oxypropyl (Z)-octadec-9-enoate"[tiab] OR "propane-1,2-diyl dioleate"[tiab] OR "9-Octadecenoic acid (Z)-, 1-methyl-1,2-ethanediyl ester, bisulfited, sodium salts"[tiab] OR "9-Octadecenoic acid, 1,3-propanediyl ester"[tiab] OR "9-Octadecenoic acid, 1-methyl-1,2-ethanediyl ester"[tiab] OR "9-Octadecenoic acid, (Z)-, 1-methyl-1,2-ethanediyl ester"[tiab] OR "203-315-3"[tiab] OR "2033153"[tiab] OR "105-62-4"[tiab] OR "105624"[tiab]) Sort by: Most Recent	2

*Dibutyl adipate*

## Web of Science

Date of the search 12/11/2021

Set	Query	Results
#2	((TS=("Dibutyl adipate" OR "Di-butyl adipate" OR "Dibutyl adipinate" OR "Di butyl adipinate" OR "Adipic acid dibutyl" OR "Adipic aid di butyl ester" OR "Adipic acid dibutyl ester" OR "Adipic acid bis-n-butyl ester" OR "Adipic acid di-n-butyl ester" OR "Butyl	47

	adipate" OR "Di-n-butyl adipate" OR "Dibutyl hexanedioate" OR "Di butyl hexanedioate" OR "Hexanedioic acid dibutyl ester" OR "Hexanedioic acid 1 6 dibutyl ester" OR "203-350-4" OR 2033504 OR "105-99-7" OR 105997)) AND LA=(English))	
#1	TS=("Dibutyl adipate" OR "Di-butyl adipate" OR "Dibutyl adipinate" OR "Di butyl adipinate" OR "Adipic acid dibutyl" OR "Adipic aid di butyl ester" OR "Adipic acid dibutyl ester" OR "Adipic acid bis-n-butyl ester" OR "Adipic acid di-n-butyl ester" OR "Butyl adipate" OR (DnBA NEAR/3 plastici*) OR "Di-n-butyl adipate" OR "Dibutyl hexanedioate" OR "Di butyl hexanedioate" OR "Hexanedioic acid dibutyl ester" OR "Hexanedioic acid di-butyl ester" OR "Hexanedioic acid 1 6 di-butyl ester" OR "203-350-4" OR 2033504 OR "105-99-7" OR 105997)	47

## Scopus

Date of the search 12/11/2021

Set	Query	Results
#2	TITLE-ABS-KEY ( "Dibutyl adipate" OR "Di-butyl adipate" OR "Dibutyl adipinate" OR "Di butyl adipinate" OR "Adipic acid dibutyl" OR "Adipic aid di butyl ester" OR "Adipic acid dibutyl ester" OR "Adipic acid bis-n-butyl ester" OR "Adipic acid di-n-butyl ester" OR "Butyl adipate" OR ( dnba W/3 plastici* ) OR "Di-n-butyl adipate" OR "Dibutyl hexanedioate" OR "Di butyl hexanedioate" OR "Hexanedioic acid dibutyl ester" OR "Hexanedioic acid di-butyl ester" OR "Hexanedioic acid 1 6 di-butyl ester" OR "203-350-4" OR 2033504 OR "105-99-7" OR 105997 ) OR CASREGNUMBER ( 105-99-7 ) AND LANGUAGE(English))	74
#1	TITLE-ABS-KEY ( "Dibutyl adipate" OR "Di-butyl adipate" OR "Dibutyl adipinate" OR "Di butyl adipinate" OR "Adipic acid dibutyl" OR "Adipic aid di butyl ester" OR "Adipic acid dibutyl ester" OR "Adipic acid bis-n-butyl ester" OR "Adipic acid di-n-butyl ester" OR "Butyl adipate" OR ( dnba W/3 plastici* ) OR "Di-n-butyl adipate" OR "Dibutyl hexanedioate" OR "Di butyl hexanedioate" OR "Hexanedioic acid dibutyl ester" OR "Hexanedioic acid di-butyl ester" OR "Hexanedioic acid 1 6 di-butyl ester" OR "203-350-4" OR 2033504 OR "105-99-7" OR 105997 ) OR CASREGNUMBER ( 105-99-7 )	79

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Date of the search 29/12/2021

Set	Query	Results
#3	#1 AND #2	21
#2	Search: ("english"[Language]) Sort by: Most Recent	28,721,363
#1	Search: "di-n-butyl adipate" [Supplementary Concept] OR "Dibutyl adipate"[tiab] OR "Di-butyl adipate"[tiab] OR "Dibutyl adipinate"[tiab] OR "Di butyl adipinate"[tiab] OR "Adipic acid dibutyl"[tiab] OR "Adipic acid di butyl ester"[tiab] OR "Adipic acid dibutyl ester"[tiab] OR "Adipic acid bis-n-butyl ester"[tiab] OR "Adipic acid di-n-butyl ester"[tiab] OR "Butyl adipate"[tiab] OR (DnBA[tiab] AND plastici*[tiab]) OR "Di-n-butyl adipate"[tiab] OR "Dibutyl hexanedioate"[tiab] OR "Di butyl hexanedioate"[tiab] OR "Hexanedioic acid dibutyl ester"[tiab] OR "Hexanedioic acid di-butyl ester" [tiab] OR "Hexanedioic acid 1 6 di-butyl ester"[tiab] OR "203-350-4"[tiab] OR 2033504[tiab] OR "105-99-7"[tiab] OR 105997[tiab] Sort by: Most Recent	21

*Dihexyl azelate*

Web of Science

Date of the search 12/11/2021

Set	Query	Results
#2	CASREGNUMBER ( 105-99-7 ) OR TITLE-ABS-KEY ( "dihexyl azelate" OR "di-hexyl azelate" OR "dihexyl nonanedioate" OR "di-hexyl nonanedioate" OR "Di-n-hexyl azelate" OR ( dnha W/3 plastici* ) OR "Azelaic acid di-hexyl ester" OR "Azelaic acid dihexyl ester" OR "Nonanedioic acid, dihexyl ester" OR "109-31-9" OR "109319" OR "203-664-1" OR "2036641" OR "Plastolein 9050" OR "Plastolein 9051" OR "Plastolein 9051 DHNZ" OR "Priplast 3013" ) AND LANGUAGE ( english )	3
#1	TS=("dihexyl azelate" OR "di-hexyl azelate" OR "dihexyl nonanedioate" OR "di-hexyl nonanedioate" OR "Di-n-hexyl azelate" OR (DnHA NEAR/3 plastici*) OR "Azelaic acid di-hexyl ester" OR "Azelaic acid dihexyl ester" OR "Nonanedioic acid, dihexyl ester" OR "109-31-9" OR "109319" OR "203-664-1" OR "2036641" OR "Plastolein 9050" OR "Plastolein 9051" OR "Plastolein 9051 DHNZ" OR "Priplast 3013")	3

## Scopus

Date of the search 12/11/2021

Set	Query	Results
#2	CASREGNUMBER(109-31-9) OR TITLE-ABS-KEY("dihexyl azelate" OR "di-hexyl azelate" OR "dihexyl nonanedioate" OR "di-hexyl nonanedioate" OR "Di-n-hexyl azelate" OR (DnHA W/3 plastici*) OR "Azelaic acid di-hexyl ester" OR "Azelaic acid dihexyl ester" OR "Nonanedioic acid, dihexyl ester" OR "109-31-9" OR "109319" OR "203-664-1" OR "2036641" OR "Plastolein 9050" OR "Plastolein 9051" OR "Plastolein 9051 DHNZ" OR "Priplast 3013") AND LANGUAGE(english)	4
#1	CASREGNUMBER(109-31-9) OR TITLE-ABS-KEY("dihexyl azelate" OR "di-hexyl azelate" OR "dihexyl nonanedioate" OR "di-hexyl nonanedioate" OR "Di-n-hexyl azelate" OR (DnHA W/3 plastici*) OR "Azelaic acid di-hexyl ester" OR "Azelaic acid dihexyl ester" OR "Nonanedioic acid, dihexyl ester" OR "109-31-9" OR "109319" OR "203-664-1" OR "2036641" OR "Plastolein 9050" OR "Plastolein 9051" OR "Plastolein 9051 DHNZ" OR "Priplast 3013")	15

## PubMed

Date of the search 29/12/2021

Set	Query	Results
#3	#1 AND #2	5
#2	Search: ("english"[Language]) Sort by: Most Recent	28,721,363
#1	Search: ((dihexyl[tiab] OR "di hexyl"[tiab] OR "Di-n-hexyl"[tiab]) AND (azelate[tiab] OR nonanedioate[tiab])) OR (DnHA[tiab] AND plastici*[tiab]) OR "Azelaic acid di-hexyl ester"[tiab] OR "Azelaic acid dihexyl ester"[tiab] OR "Nonanedioic acid, dihexyl ester"[tiab] OR "109-31-9"[tiab] OR "109319"[tiab] OR "203-664-1"[tiab] OR "2036641"[tiab] OR "Plastolein 9050"[tiab] OR "Plastolein 9051"[tiab] OR "Plastolein 9051 DHNZ"[tiab] OR "Priplast 3013"[tiab] Sort by: Most Recent	5

*Dibutyl sebacate*

## Web of science

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Date of the search 12/11/2021

Set	Query	Results
#2	TS=("Dibutyl sebacate" OR "Di-butyl sebacate" OR "Dibutyl decanedioate" OR "Dibutyl 1,8-octanedicarboxylate" OR "Di-butyl decanedioate" OR "Di-n-butyl sebacate" OR "Di-n butylsebacate" OR "Di-n-butyl decanedioate" OR "Di-butyl 1,8-octanedicarboxylate" OR "1,10-dibutyl decanedioate" OR "Bis(n-butyl) sebacate" OR "Butyl sebacate" OR "Decanedioic acid, dibutyl ester" OR "Decanedioic acid, 1,10-dibutyl ester" OR (DBS NEAR/3 plastici*) OR "sebacic acid dibutyl ester" OR "sebaic acid di-butyl ester" OR "Sebacic acid bis-n-butyl ester" OR "109-43-3" OR "109433" OR "203-672-5" OR "2036725" OR "Polycizer DBS" OR "Kodaflex DBS" OR "Staflex DBS" OR "Monoplex DBS" OR "Plasthall DBS" OR "Uniflex DBS" OR "Reomol DBS") AND LA=(English) AND PY=1999-2023	153
#1	TS=("Dibutyl sebacate" OR "Di-butyl sebacate" OR "Dibutyl decanedioate" OR "Dibutyl 1,8-octanedicarboxylate" OR "Di-butyl decanedioate" OR "Di-n-butyl sebacate" OR "Di-n butylsebacate" OR "Di-n-butyl decanedioate" OR "Di-butyl 1,8-octanedicarboxylate" OR "1,10-dibutyl decanedioate" OR "Bis(n-butyl) sebacate" OR "Butyl sebacate" OR "Decanedioic acid, dibutyl ester" OR "Decanedioic acid, 1,10-dibutyl ester" OR (DBS NEAR/3 plastici*) OR "sebacic acid dibutyl ester" OR "sebaic acid di-butyl ester" OR "Sebacic acid bis-n-butyl ester" OR "109-43-3" OR "109433" OR "203-672-5" OR "2036725" OR "Polycizer DBS" OR "Kodaflex DBS" OR "Staflex DBS" OR "Monoplex DBS" OR "Plasthall DBS" OR "Uniflex DBS" OR "Reomol DBS")	202

## Scopus

Date of the search 12/11/2021

Set	Query	Results
#2	CASREGNUMBER ( 109-43-3 ) OR TITLE-ABS-KEY ( "Dibutyl sebacate" OR "Di-butyl sebacate" OR "Dibutyl decanedioate" OR "Dibutyl 1,8-octanedicarboxylate" OR "Di-butyl decanedioate" OR "Di-n-butyl sebacate" OR "Di-n butylsebacate" OR "Di-n-butyl decanedioate" OR "Di-butyl 1,8-octanedicarboxylate" OR "1,10-dibutyl decanedioate" OR "Bis(n-butyl) sebacate" OR "Butyl sebacate" OR "Decanedioic acid, dibutyl ester" OR "Decanedioic acid, 1,10-dibutyl ester" OR ( dbs W/3 plastici* ) OR "sebacic acid dibutyl ester" OR "sebaic acid di-butyl ester" OR "Sebacic acid bis-n-butyl ester" OR "109-	221

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	43-3" OR "109433" OR "203-672-5" OR "2036725" OR "Polycizer DBS" OR "Kodaflex DBS" OR "Staflex DBS" OR "Monoplex DBS" OR "Plasthall DBS" OR "Uniflex DBS" OR "Reomol DBS" ) AND PUBYEAR > 1998 AND LANGUAGE ( english )	
#1	CASREGNUMBER(109-43-3) OR TITLE-ABS-KEY("Dibutyl sebacate" OR "Di-butyl sebacate" OR "Dibutyl decanedioate" OR "Dibutyl 1,8-octanedicarboxylate" OR "Di-butyl decanedioate" OR "Di-n-butyl sebacate" OR "Di-n butylsebacate" OR "Di-n-butyl decanedioate" OR "Di-butyl 1,8-octanedicarboxylate" OR "1,10-dibutyl decanedioate" OR "Bis(n-butyl) sebacate" OR "Butyl sebacate" OR "Decanedioic acid, dibutyl ester" OR "Decanedioic acid, 1,10-dibutyl ester" OR (DBS NEAR/3 plastici*) OR "sebacic acid dibutyl ester" OR "sebaic acid di-butyl ester" OR "Sebacic acid bis-n-butyl ester" OR "109-43-3" OR "109433" OR "203-672-5" OR "2036725" OR "Polycizer DBS" OR "Kodaflex DBS" OR "Staflex DBS" OR "Monoplex DBS" OR "Plasthall DBS" OR "Uniflex DBS" OR "Reomol DBS")	202

## PubMed

Date of the search 29/12/2021

Set	Query	Results
#3	#1 AND #2	208
#2	Search: (("1999"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	19,234,235
#1	Search: "dibutyl sebacate" [Supplementary Concept] OR "Dibutyl sebacate"[tiab] OR "Di-butyl sebacate"[tiab] OR "Dibutyl decanedioate"[tiab] OR "Dibutyl 1,8-octanedicarboxylate"[tiab] OR "Di-butyl decanedioate"[tiab] OR "Di-n-butyl sebacate"[tiab] OR "Di-n butylsebacate"[tiab] OR "Di-n-butyl decanedioate"[tiab] OR "Di-butyl 1,8-octanedicarboxylate"[tiab] OR "1,10-dibutyl decanedioate"[tiab] OR "Bis(n-butyl) sebacate"[tiab] OR "Butyl sebacate"[tiab] OR "Decanedioic acid, dibutyl ester"[tiab] OR "Decanedioic acid, 1,10-dibutyl ester"[tiab] OR (DBS[tiab] AND plastici*[tiab]) OR "sebacic acid dibutyl ester"[tiab] OR "sebaic acid di-butyl ester"[tiab] OR "Sebacic acid bis-n-butyl ester"[tiab] OR "109-43-3"[tiab] OR "109433"[tiab] OR "203-672-5"[tiab] OR "2036725"[tiab] OR "Polycizer DBS"[tiab] OR "Kodaflex DBS"[tiab] OR "Staflex DBS"[tiab] OR "Monoplex DBS"[tiab] OR	226



"Plasthall DBS"[tiab] OR "Uniflex DBS"[tiab] OR "Reomol DBS"[tiab] Sort by: Most Recent	
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*N,N'-ethylenedi(stearamide)*

Web of Science

Date of the search 05/11/2021

Set	Query	Results
9	TS=("N,N'-ethylenedi(stearamide)" OR "(N,N'-ethylenebisstearamide AND EBSA)" OR "N,N'-ethylenebisstearamide" OR "ethylene distearamide" OR "ethylene bis stearamide" OR "203-755-6" OR "110-30-5" OR 2037556 OR (CAS AND 110305) OR "Acrawax" OR "Acrowax") and Articles or Proceedings Papers (Document Types) and English (Languages)	68

Scopus

Date of the search 05/11/2021

Set	Query	Results
1	(( CASREGNUMBER ( 110-30-5 ) ) OR ( TITLE-ABS-KEY ( "N,N'-ethylenedi(stearamide)" OR "(N,N'-ethylenebisstearamide AND EBSA)" OR "N,N'-ethylenebisstearamide" OR "ethylene distearamide" OR "ethylene bis stearamide" OR "203-755-6" OR "110-30-5" OR 2037556 OR ( cas AND 110305 ) OR "Acrawax" OR "Acrowax" ) ) ) AND PUBYEAR > 1994 AND ( LIMIT-TO ( LANGUAGE , "English" ) ) )	99

PubMed

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Date of the search 02/01/2022

Set	Query	Results
#3	Search: #70 and #71 Sort by: Most Recent	10
#2	Search: (("1995"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	20,864,622
#1	Search: "N,N'-ethylene distearylamide" [Supplementary Concept] OR "N,N'-ethylenedi stearamide"[tiab] OR ("N,N'-ethylene"[tiab] distearylamide[tiab]) OR "N,N'-ethylenebisstearamide"[tiab] OR "N,N'-ethylenebisstearamide"[tiab] OR (ethylene[tiab] AND distearamide[tiab]) OR "ethylene bis stearamide"[tiab] OR "203-755-6"[tiab] OR "110-30-5"[tiab] OR 2037556[tiab] OR 110305[tiab] OR Acrawax[tiab] OR Acrowax[tiab] Sort by: Most Recent	13

*N,N'-ethane-1,2-diylbisoleamide*

Web of Science

Date of the search 05/11/2021

Set	Query	Results
9	TS=("203-756-1" OR "110-31-6" OR 2037561 OR (CAS AND 110316) OR "N,N'-ethane-1,2-diylbisoleamide" OR "N,N'-ethylenebisoleamide" OR "Ethylene dioleamide" OR "(Z)-N,N'-(ethane-1,2-diyl)dioleamide" OR "N,N'-1,2-Ethanediybis-9-octadecenamide" OR "TMN5HDE2GX" OR "Ethylene bis(oleamide)" OR "N,N'-Ethylenedioleamide" OR "N,N'-ethylene bis-oleamide" OR "N,N'-ethylenebisoleamide" OR (ethylene* AND "EBO") OR "Glycolube(R) VL" OR "Ethylenebisoleamide" OR "ETHYLENE DIOLEAMIDE" OR "N,N'-Ethylenebisoleic amide" OR "N,N'-Dioleoylethylenediamine" OR "N,N'-Ethylenebis(oleic amide)")	0

Scopus

Date of the search 05/11/2021

Set	Query	Results

4	(( CASREGNUMBER ( 110-31-6 ) ) OR ( TITLE-ABS-KEY ( "N,N'-ethylenebisoleamide" OR "Ethylene dioleamide" OR "(Z)-N,N'-(ethane-1,2-diyl)dioleamide" OR "N,N'-1,2-Ethanediybis-9-octadecenamide" OR "TMN5HDE2GX" OR "Ethylene bis(oleamide)" OR "N,N'-Ethylenedioleamide" OR "203-756-1" OR "110-31-6" OR 2037561 OR ( cas AND 110316 ) ) ) AND PUBYEAR > 1994 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	0
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## PubMed

Date of the search 02/01/2022

Set	Query	Results
#1	Search: "203-756-1"[tiab] OR "110-31-6"[tiab] OR 2037561[tiab] OR 110316[tiab] OR "N,N'-ethane-1,2-diylbisoleamide"[tiab] OR "N,N'-ethylenebisoleamide"[tiab] OR "Ethylene dioleamide"[tiab] OR "(Z)-N,N'-(ethane-1,2-diyl)dioleamide"[tiab] OR "N,N'-1,2-Ethanediybis-9-octadecenamide"[tiab] OR "TMN5HDE2GX"[tiab] OR "Ethylene bis(oleamide)"[tiab] OR "N,N'-Ethylenedioleamide"[tiab] Sort by: Most Recent	0

*Dimethyl terephthalate*

## Web of Science

Data of search: 12/11/2021

Set	Query	Results
#2	TS=("Dimethyl terephthalate" OR "Di-methyl terephthalate" OR Dimethylterephthalate OR "1,4-Benzenedicarboxylic acid, dimethyl ester" OR "1,4-dimethylbenzene-1,4-dicarboxylate" OR "1,4-dimethyl benzene-1,4-dicarboxylate" OR "1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester" OR "1,4-Benzenedicarboxylic acid dimethyl ester" OR "Dimethyl 1,4-benzenedicarboxylate" OR "dimethyl benzene-1,4-dicarboxylate" OR "Dimethyl p-benzenedicarboxylate" OR "Dimethyl p-phthalate" OR "Di-Me terephthalate" OR "Di-methyl p-phthalate" OR "Dimethyl 4-phthalate" OR "Methyl p-(methoxycarbonyl)benzoate" OR "Methyl 4-	460

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	(carbomethoxy)benzoate" OR "Methyl 4-carbomethoxybenzoate" OR "methyl 4-(methoxycarbonyl)benzoate" OR "Terephthalic acid dimethyl" OR "terephthalic acid dimethyl ester" OR "terephthalic acid di-methyl ester" OR "terephthalic acid dimethylester" OR "Terephthalic acid bismethyl ester" OR "Terephthalic acid bismethyl ester" OR "Terephthalic acid bismethylester" OR "Terephthalate dimethyl" OR "204-411-8" OR 2044118 OR "120-61-6" OR 120616) AND PY=1999-2022 AND LA=(English)	
#1	TS=("Dimethyl terephthalate" OR "Di-methyl terephthalate" OR Dimethylterephthalate OR "1,4-Benzenedicarboxylic acid, dimethyl ester" OR "1,4-dimethylbenzene-1,4-dicarboxylate" OR "1,4-dimethyl benzene-1,4-dicarboxylate" OR "1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester" OR "1,4-Benzenedicarboxylic acid dimethyl ester" OR "Dimethyl 1,4-benzenedicarboxylate" OR "dimethyl benzene-1,4-dicarboxylate" OR "Dimethyl p-benzenedicarboxylate" OR "Dimethyl p-phthalate" OR "Di-Me terephthalate" OR "Di-methyl p-phthalate" OR "Dimethyl 4-phthalate" OR "Methyl p-(methoxycarbonyl)benzoate" OR "Methyl 4-(carbomethoxy)benzoate" OR "Methyl 4-carbomethoxybenzoate" OR "methyl 4-(methoxycarbonyl)benzoate" OR "Terephthalic acid dimethyl" OR "terephthalic acid dimethyl ester" OR "terephthalic acid di-methyl ester" OR "terephthalic acid dimethylester" OR "Terephthalic acid bismethyl ester" OR "Terephthalic acid bismethyl ester" OR "Terephthalic acid bismethylester" OR "Terephthalate dimethyl" OR "204-411-8" OR 2044118 OR "120-61-6" OR 120616)	678

## Scopus

Data of search: 12/11/2021

Set	Query	Results
#2	CASREGNUMBER ( 120-61-6 ) OR TITLE-ABS-KEY ( "Dimethyl terephthalate" OR "Di-methyl terephthalate" OR dimethylterephthalate OR "1,4-Benzenedicarboxylic acid, dimethyl ester" OR "1,4-dimethylbenzene-1,4-dicarboxylate" OR "1,4-dimethyl benzene-1,4-dicarboxylate" OR "1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester" OR "1,4-Benzenedicarboxylic acid dimethyl ester" OR "Dimethyl 1,4-benzenedicarboxylate" OR "dimethyl benzene-1,4-dicarboxylate" OR "Dimethyl p-benzenedicarboxylate" OR "Dimethyl p-phthalate" OR "Di-Me terephthalate" OR "Di-methyl p-phthalate" OR "Dimethyl 4-phthalate" OR "Methyl p-	474

	(methoxycarbonyl)benzoate" OR "Methyl 4-(carbomethoxy)benzoate" OR "Methyl 4-carbomethoxybenzoate" OR "methyl 4-(methoxycarbonyl)benzoate" OR "Terephthalic acid dimethyl" OR "terephthalic acid dimethyl ester" OR "terephthalic acid di-methyl ester" OR "terephthalic acid dimethylester" OR "Terephthalic acid bismethyl ester" OR "Terephthalic acid bis-methyl ester" OR "Terephthalic acid bismethylester" OR "Terephthalate dimethyl" OR "204-411-8" OR 2044118 OR "120-61-6" OR 120616 ) AND PUBYEAR > 1998 AND LANGUAGE ( english )	
#1	CASREGNUMBER ( 120-61-6 ) OR TITLE-ABS-KEY ( "Dimethyl terephthalate" OR "Di-methyl terephthalate" OR dimethylterephthalate OR "1,4-Benzenedicarboxylic acid, dimethyl ester" OR "1,4-dimethylbenzene-1,4-dicarboxylate" OR "1,4-dimethyl benzene-1,4-dicarboxylate" OR "1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester" OR "1,4-Benzenedicarboxylic acid dimethyl ester" OR "Dimethyl 1,4-benzenedicarboxylate" OR "dimethyl benzene-1,4-dicarboxylate" OR "Dimethyl p-benzenedicarboxylate" OR "Dimethyl p-phthalate" OR "Di-Me terephthalate" OR "Di-methyl p-phthalate" OR "Dimethyl 4-phthalate" OR "Methyl p-(methoxycarbonyl)benzoate" OR "Methyl 4-(carbomethoxy)benzoate" OR "Methyl 4-carbomethoxybenzoate" OR "methyl 4-(methoxycarbonyl)benzoate" OR "Terephthalic acid dimethyl" OR "terephthalic acid dimethyl ester" OR "terephthalic acid di-methyl ester" OR "terephthalic acid dimethylester" OR "Terephthalic acid bismethyl ester" OR "Terephthalic acid bis-methyl ester" OR "Terephthalic acid bismethylester" OR "Terephthalate dimethyl" OR "204-411-8" OR 2044118 OR "120-61-6" OR 120616 )	1,025

## PubMed

Date of the search 29/12/2021

Set	Query	Results
#3	#1 AND #2	70
#2	Search: (("1999"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	19,234,235
#1	Search: "dimethyl 4-phthalate" [Supplementary Concept] OR "Dimethyl terephthalate"[tiab] OR ("Di-methyl"[tiab] AND terephthalate[tiab]) OR Dimethylterephthalate[tiab] OR "1,4-Benzenedicarboxylic acid, dimethyl ester"[tiab] OR "1,4-	109

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<p>dimethylbenzene-1,4-dicarboxylate"[tiab] OR "1,4-dimethyl benzene-1,4-dicarboxylate"[tiab] OR "1,4-Benzenedicarboxylic acid, 1,4-dimethyl ester"[tiab] OR "1,4-Benzenedicarboxylic acid dimethyl ester"[tiab] OR "Dimethyl 1,4-benzenedicarboxylate"[tiab] OR "dimethyl benzene-1,4-dicarboxylate"[tiab] OR "Dimethyl p-benzenedicarboxylate"[tiab] OR "Dimethyl p-phthalate"[tiab] OR "Di-Me terephthalate"[tiab] OR "Di-methyl p-phthalate"[tiab] OR "Dimethyl 4-phthalate"[tiab] OR "Methyl p-(methoxycarbonyl)benzoate"[tiab] OR "Methyl 4-(carbomethoxy)benzoate"[tiab] OR "Methyl 4-carbomethoxybenzoate"[tiab] OR "methyl 4-(methoxycarbonyl)benzoate"[tiab] OR "Terephthalic acid dimethyl"[tiab] OR "terephthalic acid dimethyl ester"[tiab] OR "terephthalic acid di-methyl ester"[tiab] OR "terephthalic acid dimethylester"[tiab] OR "Terephthalic acid bismethyl ester"[tiab] OR "Terephthalic acid bis-methyl ester"[tiab] OR "Terephthalic acid bismethylester"[tiab] OR "Terephthalate dimethyl"[tiab] OR "204-411-8"[tiab] OR 2044118[tiab] OR "120-61-6"[tiab] OR 120616[tiab] Sort by: Most Recent</p>	
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### 1,2,3-propanetriyl trioleate

Web of Science

Date of the search 30/11/2021

Set	Query	Results
#3	#1 AND #6 AND PY=1999-2022 AND LA=(English) and Articles or Proceedings Papers or Review Articles or Early Access or Book Chapters or Letters or Editorial Materials or Corrections (Document Types)	1,510
#2	TS= ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR "Exposure" OR "Exposures" OR "Exposed" OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR "transfer" OR "transfers" OR "transferred" OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn	17,672,841



	OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* NEAR/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* )	
#1	TS=("1,2,3-propanetriyl trioleate" OR "1,2,3-propanetriyl tri-oleate" OR "1,2,3-propanetriyl ester" OR "Emery oleic acid ester 2230" OR "1,2,3-propanetriyl ester 9-Octadecenoic acid" OR "1,2,3-Propanetriol tri(9-octadecenoate)" OR "1,2,3-Tri(cis-9-octadecenoyl)glycerol" OR "1,2,3-tri-(9Z-octadecenoyl)-glycerol" OR "1,2,3-Propanetriol tri(9-octadecenoate)" OR "9-Octadecenoic acid (Z)-, 1,2,3-propanetriyl ester" OR "9-Octadecenoic acid (9Z)-, 1,2,3-propanetriyl ester" OR "9-Octadecenoic acid (9Z)-, 1,1',1''-(1,2,3-propanetriyl) ester" OR "9-Octadecenoic acid, 1,2,3-propanetriyl ester" OR "Glyceryl trioleate" OR "Glycerol Trioleyl" OR "Glycerin trioleate" OR "Glycerol trioleate" OR "Glycerol triolein" OR "Glyceryl-1,2,3-trioleate" OR "Glycerol tri(cis-9-octadecenoate)" OR "Oleic acid triglyceride" OR "Oleyl triglyceride" OR "tri Olein" OR Triolein OR "tri oleoyl glycerol" OR "tri oleyl glyceride" OR "tri oleate Glycerin" OR "tri oleate glycerol" OR Trielaidin OR "Trioleate Glycerin" OR "Trioleate Glycerol" OR "Trioleyl Glycerol" OR "Trioleoyl glyceride" OR TrioleateGlycerin OR TrioleateGlycerol OR Trioleoylglycerol OR Trioleoylglyceride OR "204-534-7"OR 2045347 OR "122-32-7" OR 122327)	2611

## Scopus

Date of the search 30/11/2021

Set	Query	Results
#4	( CASREGNUMBER ( 122-32-7 ) OR TITLE-ABS-KEY ( "1,2,3-propanetriyl trioleate" OR "1,2,3-propanetriyl tri-oleate" OR "1,2,3-propanetriyl ester" OR "Emery oleic acid ester 2230" OR	1,794



<p>"1,2,3-propanetriyl ester 9-Octadecenoic acid" OR "1,2,3-Propanetriol tri(9-octadecenoate)" OR "1,2,3-Tri(cis-9-octadecenoyl)glycerol" OR "1,2,3-tri-(9Z-octadecenoyl)-glycerol" OR "1,2,3-Propanetriol tri(9-octadecenoate)" OR "9-Octadecenoic acid (Z)-, 1,2,3-propanetriyl ester" OR "9-Octadecenoic acid (9Z)-, 1,2,3-propanetriyl ester" OR "9-Octadecenoic acid (9Z)-, 1,1',1''-(1,2,3-propanetriyl) ester" OR "9-Octadecenoic acid, 1,2,3-propanetriyl ester" OR "Glyceryl trioleate" OR "Glycerol Trioleyl" OR "Glycerin trioleate" OR "Glycerol trioleate" OR "Glycerol triolein" OR "Glyceryl-1,2,3-trioleate" OR "Glycerol tri(cis-9-octadecenoate)" OR "Oleic acid triglyceride" OR "Oleoyl triglyceride" OR "tri olein" OR triolein OR "tri oleoyl glycerol" OR "tri oleyl glyceride" OR "tri oleate Glycerin" OR "tri oleate glycerol" OR trielaidin OR "Trioleate Glycerin" OR "Trioleate Glycerol" OR "Trioleyl Glycerol" OR "Trioleoyl glyceride" OR trioleateglycerin OR trioleateglycerol OR trioleoylglycerol OR trioleoylglyceride OR "204-534-7" OR 2045347 OR "122-32-7" OR 122327 ) ) AND ( TITLE-ABS-KEY ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR {Exposure} OR {Exposures} OR {Exposed} OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR {transfer} OR {transfers} OR {transferred} OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* W/3 ( film OR films ) ) OR product OR products OR</p>	
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	production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* ) ) AND PUBYEAR > 1998 AND LANGUAGE ( english ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "le" ) OR LIMIT-TO ( DOCTYPE , "ed" ) OR LIMIT-TO ( DOCTYPE , "no" ) OR LIMIT-TO ( DOCTYPE , "sh" ) OR LIMIT-TO ( DOCTYPE , "er" ) OR LIMIT-TO ( DOCTYPE , "tb" ) ) )	
#3	CASREGNUMBER ( 122-32-7 ) OR TITLE-ABS-KEY ( "1,2,3-propanetriyl trioleate" OR "1,2,3-propanetriyl tri-oleate" OR "1,2,3-propanetriyl ester" OR "Emery oleic acid ester 2230" OR "1,2,3-propanetriyl ester 9-Octadecenoic acid" OR "1,2,3-Propanetriol tri(9-octadecenoate)" OR "1,2,3-Tri(cis-9-octadecenoyl)glycerol" OR "1,2,3-tri-(9Z-octadecenoyl)-glycerol" OR "1,2,3-Propanetriol tri(9-octadecenoate)" OR "9-Octadecenoic acid (Z)-, 1,2,3-propanetriyl ester" OR "9-Octadecenoic acid (9Z)-, 1,2,3-propanetriyl ester" OR "9-Octadecenoic acid (9Z)-, 1,1',1''-(1,2,3-propanetriyl) ester" OR "9-Octadecenoic acid, 1,2,3-propanetriyl ester" OR "Glycerol trioleate" OR "Glycerol Trioleyl" OR "Glycerin trioleate" OR "Glycerol trioleate" OR "Glycerol triolein" OR "Glycerol-1,2,3-trioleate" OR "Glycerol tri(cis-9-octadecenoate)" OR "Oleic acid triglyceride" OR "Oleyl triglyceride" OR "tri olein" OR triolein OR "tri oleyl glycerol" OR "tri oleyl glyceride" OR "tri oleate Glycerin" OR "tri oleate glycerol" OR trielaidin OR "Trioleate Glycerin" OR "Trioleate Glycerol" OR "Trioleyl Glycerol" OR "Trioleoyl glyceride" OR trioleateglycerin OR trioleateglycerol OR trioleoylglycerol OR trioleoylglyceride OR "204-534-7" OR 2045347 OR "122-32-7" OR 122327 )	5,180
#2	TITLE-ABS-KEY ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR {Exposure} OR {Exposures} OR {Exposed} OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR {transfer} OR {transfers} OR {transferred} OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" )	29,211,373

	OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* W/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* )	
#1	CASREGNUMBER ( 122-32-7 ) OR TITLE-ABS-KEY ( "1,2,3-propanetriyl trioleate" OR "1,2,3-propanetriyl tri-oleate" OR "1,2,3-propanetriyl ester" OR "Emery oleic acid ester 2230" OR "1,2,3-propanetriyl ester 9-Octadecenoic acid" OR "1,2,3-Propanetriol tri(9-octadecenoate)" OR "1,2,3-Tri(cis-9-octadecenoyl)glycerol" OR "1,2,3-tri-(9Z-octadecenoyl)-glycerol" OR "1,2,3-Propanetriol tri(9-octadecenoate)" OR "9-Octadecenoic acid (Z)-, 1,2,3-propanetriyl ester" OR "9-Octadecenoic acid (9Z)-, 1,2,3-propanetriyl ester" OR "9-Octadecenoic acid (9Z)-, 1,1',1''-(1,2,3-propanetriyl) ester" OR "9-Octadecenoic acid, 1,2,3-propanetriyl ester" OR "Glycerol trioleate" OR "Glycerol Trioleyl" OR "Glycerin trioleate" OR "Glycerol trioleate" OR "Glycerol triolein" OR "Glyceryl-1,2,3-trioleate" OR "Glycerol tri(cis-9-octadecenoate)" OR "Oleic acid triglyceride" OR "Oleyl triglyceride" OR "tri olein" OR triolein OR "tri oleoyl glycerol" OR "tri oleyl glyceride" OR "tri oleate Glycerin" OR "tri oleate glycerol" OR trielaidin OR "Trioleate Glycerin" OR "Trioleate Glycerol" OR "Trioleyl Glycerol" OR "Trioleoyl glyceride" OR trioleateglycerin OR trioleateglycerol OR trioleoylglycerol OR trioleoylglyceride OR "204-534-7" OR 2045347 OR "122-32-7" OR 122327 )	6501

PubMed

Date of the search 03/01/2022

Set	Query	Results
#4	#1 and #2 and #3	922
#3	Search: (("1999"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	19,247,456
#2	Search: "Biomarkers"[Mesh] OR "Biological Monitoring"[Mesh] OR "Eating"[Mesh] OR "Toxicokinetics"[Mesh] OR "pharmacokinetics"[Subheading] OR "Pharmacokinetics"[Mesh] OR "Environmental Exposure"[Mesh] OR "Epidemiology"[Mesh] OR "epidemiology"[Subheading] OR "Food and Beverages"[Mesh] OR "Food Contamination"[Mesh] OR "Food Handling"[Mesh:NoExp] OR "Food Industry"[Mesh:NoExp] OR "Food Packaging"[Mesh] OR "Food-Processing Industry"[Mesh] OR "Food Storage"[Mesh] OR "Consumer Product Safety"[Mesh] OR "Bio marker*"[tiab] OR "Bio monitor*"[tiab] OR "Biological marker*"[tiab] OR "Biological monitor*"[tiab] OR biomarker*[tiab] OR biomonitor*[tiab] OR "monitoring data"[tiab] OR toxicokinetic*[tiab] OR pbpk[tiab] OR "pb pk"[tiab] OR pbtk[tiab] OR "pb tk"[tiab] OR "pk model*"[tiab] OR "tk model*"[tiab] OR "tk stud*"[tiab] OR pharmacokinetic*[tiab] OR "Exposure"[tiab] OR "Exposures"[tiab] OR "Exposed"[tiab] OR unexposed[tiab] OR occurrence*[tiab] OR concentration[tiab] OR concentrations[tiab] OR contamin*[tiab] OR dissipat*[tiab] OR leach*[tiab] OR migrat*[tiab] OR release*[tiab] OR scalp*[tiab] OR sorpt*[tiab] OR "transfer"[tiab] OR "transfers"[tiab] OR "transferred"[tiab] OR beverage*[tiab] OR eat[tiab] OR eaten[tiab] OR eating[tiab] OR diet[tiab] OR dietary[tiab] OR diets[tiab] OR drink[tiab] OR drinks[tiab] OR food[tiab] OR foodborne[tiab] OR foods[tiab] OR foodstuff*[tiab] OR "non dietary"[tiab] OR nondietary[tiab] OR nutrition[tiab] OR beef[tiab] OR "bottled water*"[tiab] OR bread[tiab] OR breads[tiab] OR "Breast milk"[tiab] OR breastmilk[tiab] OR cereal*[tiab] OR cheese*[tiab] OR chicken*[tiab] OR coffee[tiab] OR colostrum[tiab] OR corn[tiab] OR dairy[tiab] OR "drinkable water*"[tiab] OR "drinking water*"[tiab] OR egg[tiab] OR eggs[tiab] OR fats[tiab] OR fish[tiab] OR flour[tiab] OR flours[tiab] OR foremilk[tiab] OR fruit*[tiab] OR hindmilk*[tiab] OR honey[tiab] OR "infant formula*"[tiab] OR legume*[tiab] OR maize[tiab] OR "Market basket"[tiab] OR meat[tiab] OR meats[tiab] OR milk[tiab] OR milk[tiab] OR nut[tiab] OR nuts[tiab] OR oil[tiab] OR oils[tiab] OR pasta[tiab] OR pizza*[tiab] OR pork[tiab] OR "potable water*"[tiab] OR poultry[tiab] OR rice[tiab] OR seafood*[tiab] OR shellfish*[tiab] OR snacks[tiab] OR soy[tiab] OR soybean*[tiab] OR "tap water*"[tiab] OR vegetable*[tiab] OR blender*[tiab] OR cutler*[tiab] OR dish[tiab] OR dishes[tiab] OR "coffee machine*"[tiab] OR "coffee maker*"[tiab] OR	12,873,521

	coffeemaker*[tiab] OR fcm[tiab] OR fcms[tiab] OR fork[tiab] OR forks[tiab] OR kettle*[tiab] OR ( kitchen[tiab] AND ( machin*[tiab] OR utens* [tiab]) ) OR kitchenware[tiab] OR knife*[tiab] OR ( ( microwave*[tiab] OR takeout[tiab] OR "take out"[tiab] OR takeaway[tiab] OR "takeaway"[tiab]) AND container*[tiab] ) OR packaging*[tiab] OR plate[tiab] OR plates[tiab] OR spoon*[tiab] OR tableware[tiab] OR ( wrap*[tiab] AND ( film[tiab] OR films[tiab]) ) OR product[tiab] OR products[tiab] OR production[tiab] OR usage[tiab] OR "use"[tiab] OR "uses"[tiab] OR consumer[tiab] OR consumers[tiab] OR "consume"[tiab] OR "consumed"[tiab] OR "consumes"[tiab] OR consumption*[tiab] Sort by: Most Recent	
#1	Search: "Triolein"[Mesh] OR ("1,2,3-propanetriyl"[tiab] AND (trioleate[tiab] OR "tri-oleate"[tiab] OR ester[tiab])) OR (Emery[tiab] AND "oleic acid"[tiab] AND ester[tiab] AND 2230[tiab]) OR "1,2,3-Propanetriol tri(9-octadecenoate)"[tiab] OR "1,2,3-Tri(cis-9-octadecenoyl)glycerol"[tiab] OR "1,2,3-tri-(9Z-octadecenoyl)-glycerol"[tiab] OR "1,2,3-Propanetriol tri(9-octadecenoate)"[tiab] OR "9-Octadecenoic acid (Z)-, 1,2,3-propanetriyl ester"[tiab] OR "9-Octadecenoic acid (9Z)-, 1,2,3-propanetriyl ester"[tiab] OR "9-Octadecenoic acid (9Z)-, 1,1',1''-(1,2,3-propanetriyl) ester"[tiab] OR "9-Octadecenoic acid, 1,2,3-propanetriyl ester"[tiab] OR "Glyceryl trioleate"[tiab] OR (Glycerol[tiab] AND Trioyleyl[tiab]) OR (Glycerin[tiab] AND trioleate[tiab]) OR "Glycerol trioleate"[tiab] OR "Glycerol triolein"[tiab] OR "Glyceryl-1,2,3-trioleate"[tiab] OR "Glycerol tri(cis-9-octadecenoate)"[tiab] OR "Oleic acid triglyceride"[tiab] OR (Oleyl[tiab] AND triglyceride[tiab]) OR "tri Olein"[tiab] OR Triolein[tiab] OR ("tri oleoyl"[tiab] AND (glycerol[tiab] OR glyceride[tiab])) OR ("tri oleate"[tiab] AND (Glycerin[tiab] OR glycerol[tiab])) OR Trielaidin[tiab] OR "Trioleate Glycerin"[tiab] OR "Trioleate Glycerol"[tiab] OR "Trioyleyl Glycerol"[tiab] OR (Trioyleyl[tiab] AND glyceride[tiab]) OR TrioleateGlycerin[tiab] OR TrioleateGlycerol[tiab] OR Trioyleylglycerol[tiab] OR Trioyleylglyceride[tiab] OR "204-534-7"OR 2045347[tiab] OR "122-32-7"[tiab] OR 122327[tiab] Sort by: Most Recent	2,936

### Propane-1,2,3-triyl trinonan-1-oate

Web of Science

Date of the search 10/11/2021

Set	Query	Results
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#2	TS=(Tripelargonin OR Trinonanoin OR Tripelargoin OR "Glyceryl pelargonate" OR "Glycerol tripelargonate" OR "Glyceryl trinonanoate" OR Trinonylin OR "Propane-1,2,3-triyl trinonan-1-oate" OR "2,3-di(nonanoyloxy)propyl nonanoate" OR "126-53-4" OR "204-791-5") and PY=1999-2022 and English (Languages)	5
#1	TS=(Tripelargonin OR Trinonanoin OR Tripelargoin OR "Glyceryl pelargonate" OR "Glycerol tripelargonate" OR "Glyceryl trinonanoate" OR Trinonylin OR "Propane-1,2,3-triyl trinonan-1-oate" OR "2,3-di(nonanoyloxy)propyl nonanoate" OR "126-53-4" OR "204-791-5") and PY=1999-2022	5

## Scopus

Date of the search 10/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY ( tripelargonin OR trinonanoin OR tripelargoin OR "Glyceryl pelargonate" OR "Glycerol tripelargonate" OR "Glyceryl trinonanoate" OR trinonylin OR "Propane-1,2,3-triyl trinonan-1-oate" OR "2,3-di(nonanoyloxy)propyl nonanoate" OR "126-53-4" OR "204-791-5" ) OR CASREGNUMBER("204-791-5")) AND PUBYEAR AFT 1998 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	2
#1	(TITLE-ABS-KEY ( tripelargonin OR trinonanoin OR tripelargoin OR "Glyceryl pelargonate" OR "Glycerol tripelargonate" OR "Glyceryl trinonanoate" OR trinonylin OR "Propane-1,2,3-triyl trinonan-1-oate" OR "2,3-di(nonanoyloxy)propyl nonanoate" OR "126-53-4" OR "204-791-5" ) OR CASREGNUMBER("204-791-5")) AND PUBYEAR AFT 1998	3

## PubMed

Date of the search 04/01/2022

Set	Query	Results
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#3	("tripelargonin"[Supplementary Concept] OR Tripelargonin[tiab] OR Trinonanoin[tiab] OR Tripelargoin[tiab] OR "Glyceryl pelargonate"[tiab] OR "Glycerol tripelargonate"[tiab] OR "Glyceryl trinonanoate"[tiab] OR Trinonylin[tiab] OR "Propane-1,2,3-triyl trinonan-1-oate"[tiab] OR "2,3-di(nonanoyloxy)propyl nonanoate"[tiab] OR "126-53-4"[tiab] OR "204-791-5") Filters: English, from 1999 - 2022 Sort by: Most Recent	4
#2	("tripelargonin"[Supplementary Concept] OR Tripelargonin[tiab] OR Trinonanoin[tiab] OR Tripelargoin[tiab] OR "Glyceryl pelargonate"[tiab] OR "Glycerol tripelargonate"[tiab] OR "Glyceryl trinonanoate"[tiab] OR Trinonylin[tiab] OR "Propane-1,2,3-triyl trinonan-1-oate"[tiab] OR "2,3-di(nonanoyloxy)propyl nonanoate"[tiab] OR "126-53-4"[tiab] OR "204-791-5") Filters: from 1999 - 2022 Sort by: Most Recent	4
#1	("tripelargonin"[Supplementary Concept] OR Tripelargonin[tiab] OR Trinonanoin[tiab] OR Tripelargoin[tiab] OR "Glyceryl pelargonate"[tiab] OR "Glycerol tripelargonate"[tiab] OR "Glyceryl trinonanoate"[tiab] OR Trinonylin[tiab] OR "Propane-1,2,3-triyl trinonan-1-oate"[tiab] OR "2,3-di(nonanoyloxy)propyl nonanoate"[tiab] OR "126-53-4"[tiab] OR "204-791-5")	11

*Diallyl phthalate*

## Web of Science

Date of the search 10/11/2021

Set	Query	Results
#2	TS=("Diallyl phthalate" OR "Allyl phthalate" OR Diallylphthalate OR "Dapon R" OR "Dapon 35" OR "1,2-Benzenedicarboxylic acid, di-2-propenyl ester" OR "Phthalic acid diallyl" OR "o-Phthalic acid, diallyl ester" OR "1,2-Benzenedicarboxylic acid, 1,2-di-2-propen-1-yl ester" OR "1,2-Benzenedicarboxylic acid di-2-propenylester" OR "bis(prop-2-enyl) benzene-1,2-dicarboxylate" OR "Di-2-propenyl 1,2-benzenedicarboxylate" OR "Diallylester phthalic acid" OR "Diallyl ester o-phthalic acid" OR "Diallyl ester of phthalic acid" OR "131-17-9" OR "205-016-3") and PY=1995-2022 and English (Languages)	181

#1	TS=("Diallyl phthalate" OR "Allyl phthalate" OR Diallylphthalate OR "Dapon R" OR "Dapon 35" OR "1,2-Benzenedicarboxylic acid, di-2-propenyl ester" OR "Phthalic acid diallyl" OR "o-Phthalic acid, diallyl ester" OR "1,2-Benzenedicarboxylic acid, 1,2-di-2-propen-1-yl ester" OR "1,2-Benzenedicarboxylic acid di-2-propenylester" OR "bis(prop-2-enyl) benzene-1,2-dicarboxylate" OR "Di-2-propenyl 1,2-benzenedicarboxylate" OR "Diallylester phthalic acid" OR "Diallyl ester o-phthalic acid" OR "Diallyl ester of phthalic acid" OR "131-17-9" OR "205-016-3") and PY=1995-2022	190
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## Scopus

Date of the search 10/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY ( "Diallyl phthalate" OR "Allyl phthalate" OR diallylphthalate OR "Dapon R" OR "Dapon 35" OR "1,2-Benzenedicarboxylic acid, di-2-propenyl ester" OR "Phthalic acid diallyl" OR "o-Phthalic acid, diallyl ester" OR "1,2-Benzenedicarboxylic acid, 1,2-di-2-propen-1-yl ester" OR "1,2-Benzenedicarboxylic acid di-2-propenylester" OR "bis(prop-2-enyl) benzene-1,2-dicarboxylate" OR "Di-2-propenyl 1,2-benzenedicarboxylate" OR "Diallylester phthalic acid" OR "Diallyl ester o-phthalic acid" OR "Diallyl ester of phthalic acid" OR "131-17-9" OR "205-016-3" ) OR CASREGNUMBER("205-016-3") ) AND PUBYEAR > 1994 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	209
#1	(TITLE-ABS-KEY ( "Diallyl phthalate" OR "Allyl phthalate" OR diallylphthalate OR "Dapon R" OR "Dapon 35" OR "1,2-Benzenedicarboxylic acid, di-2-propenyl ester" OR "Phthalic acid diallyl" OR "o-Phthalic acid, diallyl ester" OR "1,2-Benzenedicarboxylic acid, 1,2-di-2-propen-1-yl ester" OR "1,2-Benzenedicarboxylic acid di-2-propenylester" OR "bis(prop-2-enyl) benzene-1,2-dicarboxylate" OR "Di-2-propenyl 1,2-benzenedicarboxylate" OR "Diallylester phthalic acid" OR "Diallyl ester o-phthalic acid" OR "Diallyl ester of phthalic acid" OR "131-17-9" OR "205-016-3" ) OR CASREGNUMBER("205-016-3") ) AND PUBYEAR > 1994	231

## PubMed

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Date of the search 04/01/2022

Set	Query	Results
#3	("diallyl phthalate"[Supplementary Concept] OR "Diallyl phthalate"[tiab] OR "Allyl phthalate"[tiab] OR Diallylphthalate[tiab] OR "Dapon R"[tiab] OR "Dapon 35"[tiab] OR "1,2-Benzenedicarboxylic acid, di-2-propenyl ester"[tiab] OR "Phthalic acid diallyl"[tiab] OR "o-Phthalic acid, diallyl ester"[tiab] OR "1,2-Benzenedicarboxylic acid, 1,2-di-2-propen-1-yl ester"[tiab] OR "1,2-Benzenedicarboxylic acid di-2-propenylester"[tiab] OR "bis(prop-2-enyl) benzene-1,2-dicarboxylate"[tiab] OR "Di-2-propenyl 1,2-benzenedicarboxylate"[tiab] OR "Diallylester phthalic acid"[tiab] OR "Diallyl ester o-phthalic acid"[tiab] OR "Diallyl ester of phthalic acid"[tiab] OR "131-17-9"[tiab] OR "205-016-3"[tiab]) Filters: English, from 1995 - 2022 Sort by: Most Recent	55
#2	("diallyl phthalate"[Supplementary Concept] OR "Diallyl phthalate"[tiab] OR "Allyl phthalate"[tiab] OR Diallylphthalate[tiab] OR "Dapon R"[tiab] OR "Dapon 35"[tiab] OR "1,2-Benzenedicarboxylic acid, di-2-propenyl ester"[tiab] OR "Phthalic acid diallyl"[tiab] OR "o-Phthalic acid, diallyl ester"[tiab] OR "1,2-Benzenedicarboxylic acid, 1,2-di-2-propen-1-yl ester"[tiab] OR "1,2-Benzenedicarboxylic acid di-2-propenylester"[tiab] OR "bis(prop-2-enyl) benzene-1,2-dicarboxylate"[tiab] OR "Di-2-propenyl 1,2-benzenedicarboxylate"[tiab] OR "Diallylester phthalic acid"[tiab] OR "Diallyl ester o-phthalic acid"[tiab] OR "Diallyl ester of phthalic acid"[tiab] OR "131-17-9"[tiab] OR "205-016-3"[tiab]) Filters: from 1995 - 2022 Sort by: Most Recent	57
#1	("diallyl phthalate"[Supplementary Concept] OR "Diallyl phthalate"[tiab] OR "Allyl phthalate"[tiab] OR Diallylphthalate[tiab] OR "Dapon R"[tiab] OR "Dapon 35"[tiab] OR "1,2-Benzenedicarboxylic acid, di-2-propenyl ester"[tiab] OR "Phthalic acid diallyl"[tiab] OR "o-Phthalic acid, diallyl ester"[tiab] OR "1,2-Benzenedicarboxylic acid, 1,2-di-2-propen-1-yl ester"[tiab] OR "1,2-Benzenedicarboxylic acid di-2-propenylester"[tiab] OR "bis(prop-2-enyl) benzene-1,2-dicarboxylate"[tiab] OR "Di-2-propenyl 1,2-benzenedicarboxylate"[tiab] OR "Diallylester phthalic acid"[tiab] OR "Diallyl ester o-phthalic acid"[tiab] OR "Diallyl ester of phthalic acid"[tiab] OR "131-17-9"[tiab] OR "205-016-3"[tiab])	66

*Butyl benzoate*

Web of Science

Date of the search 05/11/2021

Set	Query	Results
#2	TS=("Butyl benzoate" OR Butylbenzoate OR "benzoic acid, butyl ester" OR "Benzoic Acid Butyl Ester" OR "n-Butyl benzoate" OR "Anthrapole AZ" OR "Benzoic acid n-butyl ester" OR "Butyl ester of benzoic acid" OR "n_butyl benzoate" OR "4-butyl benzoate" OR "136-60-7" OR "205-252-7") and English (Languages)	125
#1	TS=("Butyl benzoate" OR Butylbenzoate OR "benzoic acid, butyl ester" OR "Benzoic Acid Butyl Ester" OR "n-Butyl benzoate" OR "Anthrapole AZ" OR "Benzoic acid n-butyl ester" OR "Butyl ester of benzoic acid" OR "n_butyl benzoate" OR "4-butyl benzoate" OR "136-60-7" OR "205-252-7")	128

## Scopus

Date of the search 05/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Butyl benzoate" OR Butylbenzoate OR "benzoic acid, butyl ester" OR "Benzoic Acid Butyl Ester" OR "n-Butyl benzoate" OR "Anthrapole AZ" OR "Benzoic acid n-butyl ester" OR "Butyl ester of benzoic acid" OR "n_butyl benzoate" OR "4-butyl benzoate" OR "136-60-7" OR "205-252-7") OR CASREGNUMBER("205-252-7") ) AND PUBYEAR > 1994 AND ( LIMIT-TO ( LANGUAGE,"English" ) )	175
#1	(TITLE-ABS-KEY("Butyl benzoate" OR Butylbenzoate OR "benzoic acid, butyl ester" OR "Benzoic Acid Butyl Ester" OR "n-Butyl benzoate" OR "Anthrapole AZ" OR "Benzoic acid n-butyl ester" OR "Butyl ester of benzoic acid" OR "n_butyl benzoate" OR "4-butyl benzoate" OR "136-60-7" OR "205-252-7") OR CASREGNUMBER("205-252-7") ) AND PUBYEAR > 1994	186

## PubMed

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Date of the search 04/01/2022

Set	Query	Results
#3	("Butyl benzoate"[tiab] OR Butylbenzoate[tiab] OR "benzoic acid, butyl ester"[tiab] OR "Benzoic Acid Butyl Ester"[tiab] OR "n-Butyl benzoate"[tiab] OR "Anthropole AZ"[tiab] OR "Benzoic acid n-butyl ester"[tiab] OR "Butyl ester of benzoic acid"[tiab] OR "n_butyl benzoate"[tiab] OR "4-butyl benzoate"[tiab] OR "136-60-7"[tiab] OR "205-252-7"[tiab]) Filters: English, from 1995 - 2022 Sort by: Most Recent	36
#2	("Butyl benzoate"[tiab] OR Butylbenzoate[tiab] OR "benzoic acid, butyl ester"[tiab] OR "Benzoic Acid Butyl Ester"[tiab] OR "n-Butyl benzoate"[tiab] OR "Anthropole AZ"[tiab] OR "Benzoic acid n-butyl ester"[tiab] OR "Butyl ester of benzoic acid"[tiab] OR "n_butyl benzoate"[tiab] OR "4-butyl benzoate"[tiab] OR "136-60-7"[tiab] OR "205-252-7"[tiab]) Filters: from 1995 - 2022 Sort by: Most Recent	36
#1	("Butyl benzoate"[tiab] OR Butylbenzoate[tiab] OR "benzoic acid, butyl ester"[tiab] OR "Benzoic Acid Butyl Ester"[tiab] OR "n-Butyl benzoate"[tiab] OR "Anthropole AZ"[tiab] OR "Benzoic acid n-butyl ester"[tiab] OR "Butyl ester of benzoic acid"[tiab] OR "n_butyl benzoate"[tiab] OR "4-butyl benzoate"[tiab] OR "136-60-7"[tiab] OR "205-252-7"[tiab])	41

*Diisobutyl adipate*

Web of Science

Date of the search 15/11/2021

Set	Query	Results
#2	TS=("Diisobutyl adipate" OR "Di-isobutyl adipate" OR "Di-isobutyl adipate" OR "Isobutyl adipate" OR "Bis(2-methylpropyl) hexanedioate" OR "di2-methylpropyl hexane-1,6-dioate" OR "di(2-methyl-1-propyl) adipate" OR "Adipic acid, diisobutyl ester" OR "Hexanedioic acid, bis(2-methylpropyl) ester" OR "Plasthall DIBA" OR "Adipic acid bis(2-methylpropyl) ester" OR "Diisobutyl hexanedioate" OR "Adipic Acid Diisobutyl Ester" OR "Hexanedioic acid, 1,6-bis(2-methylpropyl) ester" OR "1,6-bis(2-methylpropyl) hexanedioate" OR "141-04-8" OR "205-450-3") and English (Languages)	9

#1	TS=("Diisobutyl adipate" OR "Di-isobutyl adipate" OR "Di-iso-butyl adipate" OR "Isobutyl adipate" OR "Bis(2-methylpropyl) hexanedioate" OR "di2-methylpropyl hexane-1,6-dioate" OR "di(2-methyl-1-propyl) adipate" OR "Adipic acid, diisobutyl ester" OR "Hexanedioic acid, bis(2-methylpropyl) ester" OR "Plasthall DIBA" OR "Adipic acid bis(2-methylpropyl) ester" OR "Diisobutyl hexanedioate" OR "Adipic Acid Diisobutyl Ester" OR "Hexanedioic acid, 1,6-bis(2-methylpropyl) ester" OR "1,6-bis(2-methylpropyl) hexanedioate" OR "141-04-8" OR "205-450-3")	9
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## Scopus

Date of the search 15/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Diisobutyl adipate" OR "Di-isobutyl adipate" OR "Di-iso-butyl adipate" OR "Isobutyl adipate" OR "Bis(2-methylpropyl) hexanedioate" OR "di2-methylpropyl hexane-1,6-dioate" OR "di(2-methyl-1-propyl) adipate" OR "Adipic acid, diisobutyl ester" OR "Hexanedioic acid, bis(2-methylpropyl) ester" OR "Plasthall DIBA" OR "Adipic acid bis(2-methylpropyl) ester" OR "Diisobutyl hexanedioate" OR "Adipic Acid Diisobutyl Ester" OR "Hexanedioic acid, 1,6-bis(2-methylpropyl) ester" OR "1,6-bis(2-methylpropyl) hexanedioate" OR "141-04-8" OR "205-450-3") OR CASREGNUMBER("205-450-3")) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	21
#1	(TITLE-ABS-KEY("Diisobutyl adipate" OR "Di-isobutyl adipate" OR "Di-iso-butyl adipate" OR "Isobutyl adipate" OR "Bis(2-methylpropyl) hexanedioate" OR "di2-methylpropyl hexane-1,6-dioate" OR "di(2-methyl-1-propyl) adipate" OR "Adipic acid, diisobutyl ester" OR "Hexanedioic acid, bis(2-methylpropyl) ester" OR "Plasthall DIBA" OR "Adipic acid bis(2-methylpropyl) ester" OR "Diisobutyl hexanedioate" OR "Adipic Acid Diisobutyl Ester" OR "Hexanedioic acid, 1,6-bis(2-methylpropyl) ester" OR "1,6-bis(2-methylpropyl) hexanedioate" OR "141-04-8" OR "205-450-3") OR CASREGNUMBER("205-450-3"))	25

## PubMed

Date of the search 04/01/2022

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Set	Query	Results
#2	("Diisobutyl adipate"[tiab] OR "Di-isobutyl adipate"[tiab] OR "Di-iso-butyl adipate"[tiab] OR "Isobutyl adipate"[tiab] OR "Bis(2-methylpropyl) hexanedioate"[tiab] OR "di2-methylpropyl hexane-1,6-dioate"[tiab] OR "di(2-methyl-1-propyl) adipate"[tiab] OR "Adipic acid, diisobutyl ester"[tiab] OR "Hexanedioic acid, bis(2-methylpropyl) ester"[tiab] OR "Plasthall DIBA"[tiab] OR "Adipic acid bis(2-methylpropyl) ester"[tiab] OR "Diisobutyl hexanedioate"[tiab] OR "Adipic Acid Diisobutyl Ester"[tiab] OR "Hexanedioic acid, 1,6-bis(2-methylpropyl) ester"[tiab] OR "1,6-bis(2-methylpropyl) hexanedioate"[tiab] OR "141-04-8"[tiab] OR "205-450-3"[tiab]) Filters: English Sort by: Most Recent	4
#1	("Diisobutyl adipate"[tiab] OR "Di-isobutyl adipate"[tiab] OR "Di-iso-butyl adipate"[tiab] OR "Isobutyl adipate"[tiab] OR "Bis(2-methylpropyl) hexanedioate"[tiab] OR "di2-methylpropyl hexane-1,6-dioate"[tiab] OR "di(2-methyl-1-propyl) adipate"[tiab] OR "Adipic acid, diisobutyl ester"[tiab] OR "Hexanedioic acid, bis(2-methylpropyl) ester"[tiab] OR "Plasthall DIBA"[tiab] OR "Adipic acid bis(2-methylpropyl) ester"[tiab] OR "Diisobutyl hexanedioate"[tiab] OR "Adipic Acid Diisobutyl Ester"[tiab] OR "Hexanedioic acid, 1,6-bis(2-methylpropyl) ester"[tiab] OR "1,6-bis(2-methylpropyl) hexanedioate"[tiab] OR "141-04-8"[tiab] OR "205-450-3"[tiab])	4

*Butyl Ricinoleate*

Web of Science

Date of the search 15/11/2021

Set	Query	Results
#1	TS=("Butyl Ricinoleate" OR "(R,Z)-Butyl 12-hydroxyoctadec-9-enoate" OR "9-Octadecenoic acid, 12-hydroxy-, butyl ester, (9Z,12R)" OR "butyl (Z,12R)-12-hydroxyoctadec-9-enoate" OR "Butyl (9Z,12R)-12-hydroxyoctadec-9-enoate" OR "Ricinolic Acid Butyl Ester" OR "Ricinoleic Acid Butyl Ester" OR "9-Octadecenoic acid, 12-hydroxy-, butyl ester, (R-(Z))" OR "Ricinoleic acid n-butyl ester" OR "12-HYDROXY-9-OCTADECENOIC ACID, BUTYL ESTER" OR "151-13-3" OR "205-785-5")	0

## Scopus

Date of the search 15/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Butyl Ricinoleate" OR "(R,Z)-Butyl 12-hydroxyoctadec-9-enoate" OR "9-Octadecenoic acid, 12-hydroxy-, butyl ester, (9Z,12R)" OR "butyl (Z,12R)-12-hydroxyoctadec-9-enoate" OR "Butyl (9Z,12R)-12-hydroxyoctadec-9-enoate" OR "Ricinolic Acid Butyl Ester" OR "Ricinoleic Acid Butyl Ester" OR "9-Octadecenoic acid, 12-hydroxy-, butyl ester, (R-(Z))" OR "Ricinoleic acid n-butyl ester" OR "12-HYDROXY-9-OCTADECENOIC ACID, BUTYL ESTER" OR "151-13-3" OR "205-785-5") OR CASREGNUMBER("205-785-5") ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	1
#1	(TITLE-ABS-KEY("Butyl Ricinoleate" OR "(R,Z)-Butyl 12-hydroxyoctadec-9-enoate" OR "9-Octadecenoic acid, 12-hydroxy-, butyl ester, (9Z,12R)" OR "butyl (Z,12R)-12-hydroxyoctadec-9-enoate" OR "Butyl (9Z,12R)-12-hydroxyoctadec-9-enoate" OR "Ricinolic Acid Butyl Ester" OR "Ricinoleic Acid Butyl Ester" OR "9-Octadecenoic acid, 12-hydroxy-, butyl ester, (R-(Z))" OR "Ricinoleic acid n-butyl ester" OR "12-HYDROXY-9-OCTADECENOIC ACID, BUTYL ESTER" OR "151-13-3" OR "205-785-5") OR CASREGNUMBER("205-785-5") )	1

## PubMed

Date of the search 04/01/2022

Set	Query	Results
#1	("Butyl Ricinoleate"[tiab] OR "(R,Z)-Butyl 12-hydroxyoctadec-9-enoate"[tiab] OR "9-Octadecenoic acid, 12-hydroxy-, butyl ester, (9Z,12R)"[tiab] OR "butyl (Z,12R)-12-hydroxyoctadec-9-enoate"[tiab] OR "Butyl (9Z,12R)-12-hydroxyoctadec-9-enoate"[tiab] OR "Ricinolic Acid Butyl Ester"[tiab] OR "Ricinoleic Acid Butyl Ester"[tiab] OR "9-Octadecenoic acid, 12-hydroxy-, butyl ester, (R-(Z))"[tiab] OR "Ricinoleic acid n-butyl ester"[tiab] OR "12-HYDROXY-9-OCTADECENOIC ACID, BUTYL ESTER"[tiab] OR "151-13-3"[tiab] OR "205-785-5"[tiab])	0

*Propane-1,2,3-triyl trisheptanoate*

Web of Science

Date of the search 16/11/2021

Set	Query	Results
#2	TS=("Propane-1,2,3-triyl trisheptanoate" OR Triheptanoin OR "GLYCERYL TRIHEPTANOATE" OR "glycerol triheptanoate" OR "Propane-1,2,3-triyl trisheptanoate" OR UX007 OR "2,3-di(heptanoyloxy)propyl heptanoate" OR Trienanthoin OR Triheptylin OR Trioenanthoin OR "1,2,3-propanetriyl triheptanoate" OR "Triheptanoic glyceride" OR Glyceroltriheptanoate OR "210-647-2" OR "620-67-7") and PY=1999-2022 and English (Languages)	164
#1	TS=("Propane-1,2,3-triyl trisheptanoate" OR Triheptanoin OR "GLYCERYL TRIHEPTANOATE" OR "glycerol triheptanoate" OR "Propane-1,2,3-triyl trisheptanoate" OR UX007 OR "2,3-di(heptanoyloxy)propyl heptanoate" OR Trienanthoin OR Triheptylin OR Trioenanthoin OR "1,2,3-propanetriyl triheptanoate" OR "Triheptanoic glyceride" OR Glyceroltriheptanoate OR "210-647-2" OR "620-67-7") and PY=1999-2022	170

Scopus

Date of the search 16/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY ( "Propane-1,2,3-triyl trisheptanoate" OR triheptanoin OR "GLYCERYL TRIHEPTANOATE" OR "glycerol triheptanoate" OR "Propane-1,2,3-triyl trisheptanoate" OR ux007 OR "2,3-di(heptanoyloxy)propyl heptanoate" OR trienanthoin OR triheptylin OR trioenanthoin OR "1,2,3-propanetriyl triheptanoate" OR "Triheptanoic glyceride" OR glyceroltriheptanoate OR "210-647-2" OR "620-67-7") OR CASREGNUMBER("620-67-7") ) AND PUBYEAR > 1998 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	172
#1	(TITLE-ABS-KEY ( "Propane-1,2,3-triyl trisheptanoate" OR triheptanoin OR "GLYCERYL TRIHEPTANOATE" OR "glycerol triheptanoate" OR "Propane-1,2,3-triyl trisheptanoate" OR ux007 OR "2,3-di(heptanoyloxy)propyl heptanoate" OR trienanthoin OR triheptylin OR trioenanthoin OR "1,2,3-propanetriyl triheptanoate" OR "Triheptanoic glyceride" OR	176

	glyceroltriheptanoate OR "210-647-2" OR "620-67-7") OR CASREGNUMBER("620-67-7") ) AND PUBYEAR > 1998	
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PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("triheptanoin"[Supplementary Concept] OR "Propane-1,2,3-triyl trisheptanoate"[tiab] OR Triheptanoin[tiab] OR "GLYCERYL TRIHEPTANOATE"[tiab] OR "glycerol triheptanoate"[tiab] OR "Propane-1,2,3-triyl trisheptanoate"[tiab] OR UX007[tiab] OR "2,3-di(heptanoyloxy)propyl heptanoate"[tiab] OR Trienanthoin[tiab] OR Triheptylin[tiab] OR Trioenanthoin[tiab] OR "1,2,3-propanetriyl triheptanoate"[tiab] OR "Triheptanoic glyceride"[tiab] OR Glyceroltriheptanoate[tiab] OR "210-647-2"[tiab] OR "620-67-7"[tiab]) Filters: English, from 1999 - 2022 Sort by: Most Recent	106
#2	("triheptanoin"[Supplementary Concept] OR "Propane-1,2,3-triyl trisheptanoate"[tiab] OR Triheptanoin[tiab] OR "GLYCERYL TRIHEPTANOATE"[tiab] OR "glycerol triheptanoate"[tiab] OR "Propane-1,2,3-triyl trisheptanoate"[tiab] OR UX007[tiab] OR "2,3-di(heptanoyloxy)propyl heptanoate"[tiab] OR Trienanthoin[tiab] OR Triheptylin[tiab] OR Trioenanthoin[tiab] OR "1,2,3-propanetriyl triheptanoate"[tiab] OR "Triheptanoic glyceride"[tiab] OR Glyceroltriheptanoate[tiab] OR "210-647-2"[tiab] OR "620-67-7"[tiab]) Filters: from 1999 - 2022 Sort by: Most Recent	108
#1	("triheptanoin"[Supplementary Concept] OR "Propane-1,2,3-triyl trisheptanoate"[tiab] OR Triheptanoin[tiab] OR "GLYCERYL TRIHEPTANOATE"[tiab] OR "glycerol triheptanoate"[tiab] OR "Propane-1,2,3-triyl trisheptanoate"[tiab] OR UX007[tiab] OR "2,3-di(heptanoyloxy)propyl heptanoate"[tiab] OR Trienanthoin[tiab] OR Triheptylin[tiab] OR Trioenanthoin[tiab] OR "1,2,3-propanetriyl triheptanoate"[tiab] OR "Triheptanoic glyceride"[tiab] OR Glyceroltriheptanoate[tiab] OR "210-647-2"[tiab] OR "620-67-7"[tiab])	109

*Ethane-1,2-diyl palmitate*

Web of Science

Date of the search 16/11/2021

Set	Query	Results
#2	TS=("Ethane-1,2-diyl palmitate" OR "Ethylene palmitate" OR "ethane-1,2-diyl dipalmitate" OR "2-hexadecanoyloxyethyl hexadecanoate" OR "Palmitic acid, ethylene ester" OR "Hexadecanoic acid, 1,2-ethanediyl ester" OR "Ethylene glycol dipalmitate" OR "Ethylene dipalmitate" OR "Ethylene glycol dihexadecanoate" OR "1,2-Di-O-Hexadecanoylethanediol" OR "Glycol dipalmitate" OR "1,2-Dipalmitoyl ethylene glycol" OR "2-(Palmitoyloxy)ethyl palmitate" OR "210-826-5" OR "624-03-3") and PY=2015-2022 and English (Languages)	1
#1	TS=("Ethane-1,2-diyl palmitate" OR "Ethylene palmitate" OR "ethane-1,2-diyl dipalmitate" OR "2-hexadecanoyloxyethyl hexadecanoate" OR "Palmitic acid, ethylene ester" OR "Hexadecanoic acid, 1,2-ethanediyl ester" OR "Ethylene glycol dipalmitate" OR "Ethylene dipalmitate" OR "Ethylene glycol dihexadecanoate" OR "1,2-Di-O-Hexadecanoylethanediol" OR "Glycol dipalmitate" OR "1,2-Dipalmitoyl ethylene glycol" OR "2-(Palmitoyloxy)ethyl palmitate" OR "210-826-5" OR "624-03-3") and PY=2015-2022	1

## Scopus

Date of the search 16/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Ethane-1,2-diyl palmitate" OR "Ethylene palmitate" OR "ethane-1,2-diyl dipalmitate" OR "2-hexadecanoyloxyethyl hexadecanoate" OR "Palmitic acid, ethylene ester" OR "Hexadecanoic acid, 1,2-ethanediyl ester" OR "Ethylene glycol dipalmitate" OR "Ethylene dipalmitate" OR "Ethylene glycol dihexadecanoate" OR "1,2-Di-O-Hexadecanoylethanediol" OR "Glycol dipalmitate" OR "1,2-Dipalmitoyl ethylene glycol" OR "2-(Palmitoyloxy)ethyl palmitate" OR "210-826-5" OR "624-03-3") OR CASREGNUMBER("624-03-3") ) AND PUBYEAR AFT 2014 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	1
#1	(TITLE-ABS-KEY("Ethane-1,2-diyl palmitate" OR "Ethylene palmitate" OR "ethane-1,2-diyl dipalmitate" OR "2-hexadecanoyloxyethyl hexadecanoate" OR "Palmitic acid, ethylene ester" OR "Hexadecanoic acid, 1,2-ethanediyl ester" OR "Ethylene glycol dipalmitate" OR "Ethylene dipalmitate" OR "Ethylene glycol dihexadecanoate" OR "1,2-Di-O-Hexadecanoylethanediol" OR "Glycol dipalmitate" OR "1,2-	1

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	Dipalmitoyl ethylene glycol" OR "2-(Palmitoyloxy)ethyl palmitate" OR "210-826-5" OR "624-03-3") OR CASREGNUMBER("624-03-3") ) AND PUBYEAR AFT 2014	
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PubMed

Date of the search 04/01/2022

Set	Query	Results
#1	("Ethane-1,2-diyl palmitate"[tiab] OR "Ethylene palmitate"[tiab] OR "ethane-1,2-diyl dipalmitate"[tiab] OR "2-hexadecanoyloxyethyl hexadecanoate"[tiab] OR "Palmitic acid, ethylene ester"[tiab] OR "Hexadecanoic acid, 1,2-ethanediyl ester"[tiab] OR "Ethylene glycol dipalmitate"[tiab] OR "Ethylene dipalmitate"[tiab] OR "Ethylene glycol dihexadecanoate"[tiab] OR "1,2-Di-O-Hexadecanoylethanediol"[tiab] OR "Glycol dipalmitate"[tiab] OR "1,2-Dipalmitoyl ethylene glycol"[tiab] OR "2-(Palmitoyloxy)ethyl palmitate"[tiab] OR "210-826-5"[tiab] OR "624-03-3"[tiab])	0

*Ethylene distearate*

Web of Science

Date of the search 16/11/2021

Set	Query	Results
#2	TS=("Ethylene distearate" OR "Ethylene glycol distearate" OR "Glycol distearate" OR "Ethylene stearate" OR "Stearic acid, ethylene ester" OR " Ethylene glycol dioctadecanoate" OR "2-octadecanoyloxyethyl octadecanoate" OR "OCTADECANOIC ACID, 1,2-ETHANEDIYL ESTER" OR "ethane-1,2-diyl dioctadecanoate" OR "1,2-Ethanediy bis(octadecanoate)" OR "Octadecanoic acid, 1,1'-(1,2-ethanediyl) ester" OR "2-(octadecanoyloxy)ethyl octadecanoate" OR "Ethylene dioctadecanoate" OR "2-(Stearoyloxy)ethyl stearate" OR	28



	ETHYLENEGLYCOLDISTEARATE OR "627-83-8" OR "211-014-3") and PY=1978-2022 and English (Languages)	
#1	TS=("Ethylene distearate" OR "Ethylene glycol distearate" OR "Glycol distearate" OR "Ethylene stearate" OR "Stearic acid, ethylene ester" OR " Ethylene glycol dioctadecanoate" OR "2-octadecanoyloxyethyl octadecanoate" OR "OCTADECANOIC ACID, 1,2-ETHANEDIYL ESTER" OR "ethane-1,2-diyl dioctadecanoate" OR "1,2-Ethanediy bis(octadecanoate)" OR "Octadecanoic acid, 1,1'-(1,2-ethanediy) ester" OR "2-(octadecanoyloxy)ethyl octadecanoate" OR "Ethylene dioctadecanoate" OR "2-(Stearoyloxy)ethyl stearate" OR ETHYLENEGLYCOLDISTEARATE OR "627-83-8" OR "211-014-3") and PY=1978-2022	30

## Scopus

Date of the search 16/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Ethylene distearate" OR "Ethylene glycol distearate" OR "Glycol distearate" OR "Ethylene stearate" OR "Stearic acid, ethylene ester" OR " Ethylene glycol dioctadecanoate" OR "2-octadecanoyloxyethyl octadecanoate" OR "OCTADECANOIC ACID, 1,2-ETHANEDIYL ESTER" OR "ethane-1,2-diyl dioctadecanoate" OR "1,2-Ethanediy bis(octadecanoate)" OR "Octadecanoic acid, 1,1'-(1,2-ethanediy) ester" OR "2-(octadecanoyloxy)ethyl octadecanoate" OR "Ethylene dioctadecanoate" OR "2-(Stearoyloxy)ethyl stearate" OR ETHYLENEGLYCOLDISTEARATE OR "627-83-8" OR "211-014-3") OR CASREGNUMBER("211-014-3") ) AND PUBYEAR AFT 1977 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	40
#1	(TITLE-ABS-KEY("Ethylene distearate" OR "Ethylene glycol distearate" OR "Glycol distearate" OR "Ethylene stearate" OR "Stearic acid, ethylene ester" OR " Ethylene glycol dioctadecanoate" OR "2-octadecanoyloxyethyl octadecanoate" OR "OCTADECANOIC ACID, 1,2-ETHANEDIYL ESTER" OR "ethane-1,2-diyl dioctadecanoate" OR "1,2-Ethanediy bis(octadecanoate)" OR "Octadecanoic acid, 1,1'-(1,2-ethanediy) ester" OR "2-(octadecanoyloxy)ethyl octadecanoate" OR "Ethylene dioctadecanoate" OR "2-(Stearoyloxy)ethyl stearate" OR ETHYLENEGLYCOLDISTEARATE OR "627-83-8" OR "211-014-	46

	3") OR CASREGNUMBER("211-014-3" ) AND PUBYEAR AFT 1977	
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## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("Ethylene distearate"[tiab] OR "Ethylene glycol distearate"[tiab] OR "Glycol distearate"[tiab] OR "Ethylene stearate"[tiab] OR "Stearic acid, ethylene ester"[tiab] OR " Ethylene glycol dioctadecanoate"[tiab] OR "2-octadecanoyloxyethyl octadecanoate"[tiab] OR "OCTADECANOIC ACID, 1,2-ETHANEDIYL ESTER"[tiab] OR "ethane-1,2-diyl dioctadecanoate"[tiab] OR "1,2-Ethanediy bis(octadecanoate)"[tiab] OR "Octadecanoic acid, 1,1'-(1,2-ethanediy) ester"[tiab] OR "2-(octadecanoyloxy)ethyl octadecanoate"[tiab] OR "Ethylene dioctadecanoate"[tiab] OR "2-(Stearoyloxy)ethyl stearate"[tiab] OR ETHYLENEGLYCOLDISTEARATE[tiab] OR "627-83-8"[tiab] OR "211-014-3"[tiab]) Filters: English, from 1978 - 2022 Sort by: Most Recent	11
#2	("Ethylene distearate"[tiab] OR "Ethylene glycol distearate"[tiab] OR "Glycol distearate"[tiab] OR "Ethylene stearate"[tiab] OR "Stearic acid, ethylene ester"[tiab] OR " Ethylene glycol dioctadecanoate"[tiab] OR "2-octadecanoyloxyethyl octadecanoate"[tiab] OR "OCTADECANOIC ACID, 1,2-ETHANEDIYL ESTER"[tiab] OR "ethane-1,2-diyl dioctadecanoate"[tiab] OR "1,2-Ethanediy bis(octadecanoate)"[tiab] OR "Octadecanoic acid, 1,1'-(1,2-ethanediy) ester"[tiab] OR "2-(octadecanoyloxy)ethyl octadecanoate"[tiab] OR "Ethylene dioctadecanoate"[tiab] OR "2-(Stearoyloxy)ethyl stearate"[tiab] OR ETHYLENEGLYCOLDISTEARATE[tiab] OR "627-83-8"[tiab] OR "211-014-3"[tiab]) Filters: from 1978 - 2022 Sort by: Most Recent	11
#1	("Ethylene distearate"[tiab] OR "Ethylene glycol distearate"[tiab] OR "Glycol distearate"[tiab] OR "Ethylene stearate"[tiab] OR "Stearic acid, ethylene ester"[tiab] OR " Ethylene glycol dioctadecanoate"[tiab] OR "2-octadecanoyloxyethyl octadecanoate"[tiab] OR "OCTADECANOIC ACID, 1,2-ETHANEDIYL ESTER"[tiab] OR "ethane-1,2-diyl dioctadecanoate"[tiab] OR "1,2-Ethanediy bis(octadecanoate)"[tiab] OR "Octadecanoic acid, 1,1'-(1,2-ethanediy) ester"[tiab] OR "2-(octadecanoyloxy)ethyl octadecanoate"[tiab] OR "Ethylene dioctadecanoate"[tiab] OR "2-(Stearoyloxy)ethyl stearate"[tiab] OR	17

	ETHYLENEGLYCOLDISTEARATE[tiab] OR "627-83-8"[tiab] OR "211-014-3"[tiab]	
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*2-ethylhexyl diphenyl phosphate*

Web of Science

Date of the search 17/11/2021

Set	Query	Results
#2	TS=("2-ethylhexyl diphenyl phosphate" OR "phosphoric acid, diphenyl 2- ethylhexyl ester" OR "2-ethylhexyl diphenyl phosphate" OR "2-Ethylhexyl diphenylphosphate" OR Octicizer OR "Diphenyl 2-ethylhexyl phosphate" OR "Phosphoric acid diphenyl 2-ethylhexyl ester" OR "1-Hexanol, 2-ethyl-, ester with diphenyl phosphate" OR "di(2-ethylhexyl)phenylphosphate" OR "Phosphoric Acid 2-Ethylhexyl Diphenyl Ester" OR "Phosphoric Acid Octyl Diphenyl Ester" OR "2-Ethylhexyl diphenyl ester phosphoric acid" OR "2-Ethyl-1-hexanol ester with diphenyl phosphate" OR "214-987-2" OR "1241-94-7") and PY=1998-2022 and English (Languages)	85
#1	TS=("2-ethylhexyl diphenyl phosphate" OR "phosphoric acid, diphenyl 2- ethylhexyl ester" OR "2-ethylhexyl diphenyl phosphate" OR "2-Ethylhexyl diphenylphosphate" OR Octicizer OR "Diphenyl 2-ethylhexyl phosphate" OR "Phosphoric acid diphenyl 2-ethylhexyl ester" OR "1-Hexanol, 2-ethyl-, ester with diphenyl phosphate" OR "di(2-ethylhexyl)phenylphosphate" OR "Phosphoric Acid 2-Ethylhexyl Diphenyl Ester" OR "Phosphoric Acid Octyl Diphenyl Ester" OR "2-Ethylhexyl diphenyl ester phosphoric acid" OR "2-Ethyl-1-hexanol ester with diphenyl phosphate" OR "214-987-2" OR "1241-94-7") and PY=1998-2022	87

Scopus

Date of the search 17/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("2-ethylhexyl diphenyl phosphate" OR "phosphoric acid, diphenyl 2- ethylhexyl ester" OR "2-ethylhexyl diphenyl phosphate" OR "2-Ethylhexyl diphenylphosphate" OR Octicizer OR "Diphenyl 2-ethylhexyl phosphate" OR "Phosphoric acid diphenyl 2-ethylhexyl ester" OR "1-Hexanol, 2-ethyl-, ester with diphenyl phosphate" OR "di(2-ethylhexyl)phenylphosphate"	130

	OR "Phosphoric Acid 2-Ethylhexyl Diphenyl Ester" OR "Phosphoric Acid Octyl Diphenyl Ester" OR "2-Ethylhexyl diphenyl ester phosphoric acid" OR "2-Ethyl-1-hexanol ester with diphenyl phosphate" OR "214-987-2" OR "1241-94-7") OR CASREGNUMBER("1241-94-7") ) AND PUBYEAR AFT 1997 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	
#1	(TITLE-ABS-KEY("2-ethylhexyl diphenyl phosphate" OR "phosphoric acid, diphenyl 2- ethylhexyl ester" OR "2-ethylhexyl diphenyl phosphate" OR "2-Ethylhexyl diphenylphosphate" OR Oticizer OR "Diphenyl 2-ethylhexyl phosphate" OR "Phosphoric acid diphenyl 2-ethylhexyl ester" OR "1-Hexanol, 2-ethyl-, ester with diphenyl phosphate" OR "di(2-ethylhexyl)phenylphosphate" OR "Phosphoric Acid 2-Ethylhexyl Diphenyl Ester" OR "Phosphoric Acid Octyl Diphenyl Ester" OR "2-Ethylhexyl diphenyl ester phosphoric acid" OR "2-Ethyl-1-hexanol ester with diphenyl phosphate" OR "214-987-2" OR "1241-94-7") OR CASREGNUMBER("1241-94-7") ) AND PUBYEAR AFT 1997	136

## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("2-ethylhexyldiphenylphosphate"[Supplementary Concept] OR "2-ethylhexyl diphenyl phosphate"[tiab] OR "phosphoric acid, diphenyl 2- ethylhexyl ester"[tiab] OR "2-ethylhexyl diphenyl phosphate" [tiab] OR "2-Ethylhexyl diphenylphosphate"[tiab] OR Oticizer[tiab] OR "Diphenyl 2-ethylhexyl phosphate"[tiab] OR "Phosphoric acid diphenyl 2-ethylhexyl ester"[tiab] OR "1-Hexanol, 2-ethyl-, ester with diphenyl phosphate"[tiab] OR "di(2-ethylhexyl)phenylphosphate"[tiab] OR "Phosphoric Acid 2-Ethylhexyl Diphenyl Ester"[tiab] OR "Phosphoric Acid Octyl Diphenyl Ester"[tiab] OR "2-Ethylhexyl diphenyl ester phosphoric acid"[tiab] OR "2-Ethyl-1-hexanol ester with diphenyl phosphate"[tiab] OR "214-987-2"[tiab] OR "1241-94-7"[tiab]) Filters: English,	78
#2	("2-ethylhexyldiphenylphosphate"[Supplementary Concept] OR "2-ethylhexyl diphenyl phosphate"[tiab] OR "phosphoric acid, diphenyl 2- ethylhexyl ester"[tiab] OR "2-ethylhexyl diphenyl phosphate" [tiab] OR "2-Ethylhexyl diphenylphosphate"[tiab] OR Oticizer[tiab] OR "Diphenyl 2-ethylhexyl phosphate"[tiab] OR "Phosphoric acid diphenyl 2-ethylhexyl ester"[tiab] OR "1-Hexanol, 2-ethyl-, ester with diphenyl phosphate"[tiab] OR "di(2-ethylhexyl)phenylphosphate"[tiab] OR "Phosphoric Acid 2-Ethylhexyl	84

	Diphenyl Ester"[tiab] OR "Phosphoric Acid Octyl Diphenyl Ester"[tiab] OR "2-Ethylhexyl diphenyl ester phosphoric acid"[tiab] OR "2-Ethyl-1-hexanol ester with diphenyl phosphate"[tiab] OR "214-987-2"[tiab] OR "1241-94-7"[tiab]) Filters: from 1998 - 2022 Sort by: Most Recent	
#1	("2-ethylhexyldiphenylphosphate"[Supplementary Concept] OR "2-ethylhexyl diphenyl phosphate"[tiab] OR "phosphoric acid, diphenyl 2-ethylhexyl ester"[tiab] OR "2-ethylhexyl diphenyl phosphate"[tiab] OR "2-Ethylhexyl diphenylphosphate"[tiab] OR Octicizer[tiab] OR "Diphenyl 2-ethylhexyl phosphate"[tiab] OR "Phosphoric acid diphenyl 2-ethylhexyl ester"[tiab] OR "1-Hexanol, 2-ethyl-, ester with diphenyl phosphate"[tiab] OR "di(2-ethylhexyl)phenylphosphate"[tiab] OR "Phosphoric Acid 2-Ethylhexyl Diphenyl Ester"[tiab] OR "Phosphoric Acid Octyl Diphenyl Ester"[tiab] OR "2-Ethylhexyl diphenyl ester phosphoric acid"[tiab] OR "2-Ethyl-1-hexanol ester with diphenyl phosphate"[tiab] OR "214-987-2"[tiab] OR "1241-94-7"[tiab])	93

*Sorbitan laurate; Sorbitan, monododecanoate*

Web of Science

Date of the search 05/11/2021

Set	Query	Results
3	TS=("215-663-3" OR "1338-39-2" OR 2156633 OR (CAS AND 1338392) OR "Sorbitan monolaurate" OR "Span 20" OR "Arlacel 20" OR "Sorbitan laurate" OR "Sorbitan monododecanoate") and English (Languages) and Articles or Proceedings Papers or Review Articles or Early Access or Book Chapters or Data Papers (Document Types)	688
2	TS=("215-663-3" OR "1338-39-2" OR 2156633 OR (CAS AND 1338392) OR "Sorbitan monolaurate" OR "Span 20" OR "Arlacel 20" OR "Sorbitan laurate" OR "Sorbitan monododecanoate") and English (Languages)	690
1	TS=("215-663-3" OR "1338-39-2" OR 2156633 OR (CAS AND 1338392) OR "Sorbitan monolaurate" OR "Span 20" OR "Arlacel 20" OR "Sorbitan laurate" OR "Sorbitan monododecanoate")	703

Scopus

Date of the search 05/11/2021

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Set	Query	Results
3	( ( CASREGNUMBER ( 1338-39-2 ) ) OR ( TITLE-ABS-KEY ( "215-663-3" OR "1338-39-2" OR 2156633 OR ( cas AND 1338392 ) OR "Sorbitan monolaurate" OR "Span 20" OR "Arlacel 20" OR "Sorbitan laurate" OR "Sorbitan monododecanoate" ) ) ) AND PUBYEAR > 1998 AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "no" ) OR LIMIT-TO ( DOCTYPE , "ab" ) OR LIMIT-TO ( DOCTYPE , "dp" ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) ) )	979
2	(( CASREGNUMBER ( 1338-39-2 ) ) OR ( TITLE-ABS-KEY ( "215-663-3" OR "1338-39-2" OR 2156633 OR ( cas AND 1338392 ) OR "Sorbitan monolaurate" OR "Span 20" OR "Arlacel 20" OR "Sorbitan laurate" OR "Sorbitan monododecanoate" ) ) ) AND PUBYEAR > 1998	1066
1	( ( CASREGNUMBER ( 1338-39-2 ) ) OR ( TITLE-ABS-KEY ( "215-663-3" OR "1338-39-2" OR 2156633 OR ( cas AND 1338392 ) OR "Sorbitan monolaurate" OR "Span 20" OR "Arlacel 20" OR "Sorbitan laurate" OR "Sorbitan monododecanoate" ) ) )	1371

## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	357
#2	Search: (("1999"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	19,243,166
#1	Search: "sorbitan monolaurate" [Supplementary Concept] OR "215-663-3"[tiab] OR "1338-39-2"[tiab] OR 2156633[tiab] OR 1338392[tiab] OR "Sorbitan monolaurate"[tiab] OR "Span 20"[tiab] OR "Arlacel 20"[tiab] OR "Sorbitan laurate"[tiab] OR "Sorbitan monododecanoate"[tiab] Sort by: Most Recent	415

*Sorbitan stearate; Sorbitan, monoctadecanoate*

## Web of Science

Date of the search 05/11/2021



Set	Query	Results
4	TS=("sorbitan monostearate" OR 2156649 OR 1338416 OR "215-664-9" OR "1338-41-6" OR "Span 60" OR "sorbitan monoctadecanoate" OR "Sorbitan stearate" OR "C24H46O6") and English (Languages)	649
3	TS=("sorbitan monostearate" OR 2156649 OR 1338416 OR "215-664-9" OR "1338-41-6" OR "Span 60" OR "sorbitan monoctadecanoate" OR "Sorbitan stearate" OR "C24H46O6")	660
2	TS=("sorbitan monostearate" OR 2156649 OR 1338416 OR "215-664-9" OR "1338-41-6" OR "Span 60" OR "sorbitan monoctadecanoate" OR "Sorbitan stearate" OR "C24H46O6")	714
1	TS=("sorbitan monostearate" OR 2156649 OR 1338416 OR "215-664-9" OR "1338-41-6" OR "Span 60" OR "Sorbitan stearate" OR "C24H46O6")	714

## Scopus

Date of the search 05/110/2021

Set	Query	Results
3	(( CASREGNUMBER ( 1338-41-6 ) ) OR ( TITLE-ABS-KEY ( "sorbitan monostearate" OR 2156649 OR 1338416 OR "215-664-9" OR "1338-41-6" OR "Span 60" OR "sorbitan monoctadecanoate" OR "Sorbitan stearate" OR "C24H46O6" ) ) AND PUBYEAR > 1998 AND ( LANGUAGE ( english ) ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "sh" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "bk" ) OR LIMIT-TO ( DOCTYPE , "er" ) )	956
2	(( CASREGNUMBER( 1338-41-6 ) ) OR ( TITLE-ABS-KEY( "sorbitan monostearate" OR 2156649 OR 1338416 OR "215-664-9" OR "1338-41-6" OR "Span 60" OR "sorbitan monoctadecanoate" OR "Sorbitan stearate" OR "C24H46O6" ) ) AND PUBYEAR > 1998 AND ( LANGUAGE ( english ) ) )	989
1	(( CASREGNUMBER( 1338-41-6 ) ) OR ( TITLE-ABS-KEY( "sorbitan monostearate" OR 2156649 OR 1338416 OR "215-664-9" OR "1338-41-6" OR "Span 60" OR "sorbitan monoctadecanoate" OR "Sorbitan stearate" OR "C24H46O6" ) ) AND PUBYEAR > 1998 )	1041

## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	418
#2	Search: (("1999"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	19,243,166
#1	Search: ( "sorbitan monostearate" [Supplementary Concept] OR "sorbitan monostearate"[tiab] OR 2156649[tiab] OR 1338416[tiab] OR "215-664-9"[tiab] OR "1338-41-6"[tiab] OR "Span 60"[tiab] OR "sorbitan monoctadecanoate"[tiab] OR "Sorbitan stearate"[tiab] OR C24H46O6[tiab]) Sort by: Most Recent	458

*Dimethyl isophthalate*

## Web of Science

Date of the search 09/11/2021

Set	Query	Results
8	TS=("DIMETHYL ISOPHTHALATE" OR "1459-93-4" OR "215-951-9" OR 1459934 OR 2159519 OR "Dimethyl m-phthalate" OR "Dimethyl benzene-1,3-dicarboxylate" OR "1,3-Benzenedicarboxylic acid, dimethyl ester" OR "Methyl isophthalate" OR "Dimethylisophthalate" OR "Isophthalic acid dimethyl ester" OR "Dimethyl isophthalate (DMIP)" OR " Dimethyl isophthalate (DMI)") and English (Languages)	81
7	TS=("DIMETHYL ISOPHTHALATE" OR "1459-93-4" OR "215-951-9" OR 1459934 OR 2159519 OR "Dimethyl m-phthalate" OR "Dimethyl benzene-1,3-dicarboxylate" OR "1,3-Benzenedicarboxylic acid, dimethyl ester" OR "Methyl isophthalate" OR "Dimethylisophthalate" OR "Isophthalic acid dimethyl ester" OR "Dimethyl isophthalate (DMIP)") and English (Languages)	81

## Scopus

Date of the search 09/11/2021

Set	Query	Results
2	(( CASREGNUMBER ( 1459-93-4 ) ) OR ( TITLE-ABS-KEY ( "DIMETHYL ISOPHTHALATE" OR "1459-93-4" OR "215-951-9" OR 1459934 OR 2159519 OR "Dimethyl m-phthalate" OR "Dimethyl benzene-1,3-dicarboxylate" OR "1,3-Benzenedicarboxylic acid, dimethyl ester" OR "Methyl isophthalate" OR "Dimethylisophthalate" OR "Isophthalic acid dimethyl ester" OR " Dimethyl isophthalate" ) ) AND PUBYEAR > 1998 AND LANGUAGE ( english ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "re" ) )	92
1	(( CASREGNUMBER ( 1459-93-4 ) ) OR ( TITLE-ABS-KEY ( "DIMETHYL ISOPHTHALATE" OR "1459-93-4" OR "215-951-9" OR 1459934 OR 2159519 OR "Dimethyl m-phthalate" OR "Dimethyl benzene-1,3-dicarboxylate" OR "1,3-Benzenedicarboxylic acid, dimethyl ester" OR "Methyl isophthalate" OR "Dimethylisophthalate" OR "Isophthalic acid dimethyl ester" OR " Dimethyl isophthalate" ) ) AND PUBYEAR > 1998 AND LANGUAGE ( english ) )	98

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	43
#2	Search: (("1999"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	19,243,166
#1	Search: "DIMETHYL ISOPHTHALATE"[tiab] OR "1459-93-4"[tiab] OR "215-951-9"[tiab] OR 1459934[tiab] OR 2159519[tiab] OR (Dimethyl[tiab] AND m-phthalate[tiab]) OR "Dimethyl benzene-1,3-dicarboxylate"[tiab] OR "1,3-Benzenedicarboxylic acid, dimethyl ester"[tiab] OR (Methyl[tiab] AND isophthalate[tiab]) OR "Dimethylisophthalate"[tiab] OR ("Isophthalic acid"[tiab] AND "dimethyl ester"[tiab]) Sort by: Most Recent	48

*Trimethyl trimellitate*

Web of Science

Date of the search 10/11/2021

Set	Query	Results
2	( ( CASREGNUMBER ( 2459-10-1 ) ) OR ( TITLE-ABS-KEY ( "Trimethyl trimellitate" OR "2459-10-1" OR 2459101 OR 2195473 OR "219-547-3" OR "Trimethyl benzene-1,2,4-tricarboxylate" OR "TRIMETHYL 1,2,4-BENZENETRICARBOXYLATE" OR "Methyl trimellitate" OR "Trimellitic acid trimethyl ester" OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-trimethyl ester" OR "1,2,4-Benzenetricarboxylic acid, trimethyl ester" ) ) AND PUBYEAR > 2010 AND LANGUAGE ( english ) )	2
1	( ( CASREGNUMBER ( 2459-10-1 ) ) OR ( TITLE-ABS-KEY ( "Trimethyl trimellitate" OR "2459-10-1" OR 2459101 OR 2195473 OR "219-547-3" OR "Trimethyl benzene-1,2,4-tricarboxylate" OR "TRIMETHYL 1,2,4-BENZENETRICARBOXYLATE" OR "Methyl trimellitate" OR "Trimellitic acid trimethyl ester" OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-trimethyl ester" OR "1,2,4-Benzenetricarboxylic acid, trimethyl ester" ) ) AND PUBYEAR > 2010 )	3

## Scopus

Date of the search 10/11/2021

Set	Query	Results
2	( ( CASREGNUMBER ( 2459-10-1 ) ) OR ( TITLE-ABS-KEY ( "Trimethyl trimellitate" OR "2459-10-1" OR 2459101 OR 2195473 OR "219-547-3" OR "Trimethyl benzene-1,2,4-tricarboxylate" OR "TRIMETHYL 1,2,4-BENZENETRICARBOXYLATE" OR "Methyl trimellitate" OR "Trimellitic acid trimethyl ester" OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-trimethyl ester" OR "1,2,4-	2

	Benzenetricarboxylic acid, trimethyl ester" ) ) AND PUBYEAR > 2010 AND LANGUAGE ( english ) )	
1	(( CASREGNUMBER ( 2459-10-1 ) ) OR ( TITLE-ABS-KEY ( "Trimethyl trimellitate" OR "2459-10-1" OR 2459101 OR 2195473 OR "219-547-3" OR "Trimethyl benzene-1,2,4-tricarboxylate" OR "TRIMETHYL 1,2,4-BENZENETRICARBOXYLATE" OR "Methyl trimellitate" OR "Trimellitic acid trimethyl ester" OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-trimethyl ester" OR "1,2,4-Benzenetricarboxylic acid, trimethyl ester" ) ) AND PUBYEAR > 2010 )	3

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	15
#2	Search: (("2011"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	12,225,519
#1	Search: ((Trimethyl[tiab] AND trimellitate[tiab]) OR "2459-10-1"[tiab] OR 2459101[tiab] OR 2195473[tiab] OR "219-547-3"[tiab] OR ("Trimethyl benzene"[tiab] AND "1,2,4-tricarboxylate"[tiab]) OR (TRIMETHYL[tiab] AND "1,2,4-BENZENETRICARBOXYLATE"[tiab]) OR (Methyl[tiab] AND trimellitate[tiab]) OR (Trimellitic[tiab] AND acid[tiab] AND "trimethyl ester"[tiab]) OR ("1,2,4-Benzenetricarboxylic acid"[tiab] AND "trimethyl ester"[tiab])) Sort by: Most Recent	49

*Bis(2-ethylhexyl) terephthalate*

## Web of Science

Date of the search 17/11/2021

Set	Query	Results
#2	TS=("Bis(2-ethylhexyl) terephthalate" OR "terephthalic acid, bis(2-ethylhexyl)ester" OR "Di(2-ethylhexyl) terephthalate" OR "bis(2-ethylhexyl) benzene-1,4-dicarboxylate" OR "1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester" OR	98

	"Terephthalic acid, bis(2-ethylhexyl) ester" OR "diethylhexyl terephthalate" OR "Di-(2-ethylhexyl) terephthalate" OR "1,4-benzenedicarboxylic acid, bis(2-ethylhexyl) ester, bis(2-ethylhexyl) benzene-1,4-dicarboxylate, di-(2-ethylhexyl) terephthalate" OR "229-176-9" OR "6422-86-2") and PY=2008-2022 and English (Languages)	
#1	TS=("Bis(2-ethylhexyl) terephthalate" OR "terephthalic acid, bis(2-ethylhexyl)ester" OR "Di(2-ethylhexyl) terephthalate" OR "bis(2-ethylhexyl) benzene-1,4-dicarboxylate" OR "1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester" OR "Terephthalic acid, bis(2-ethylhexyl) ester" OR "diethylhexyl terephthalate" OR "Di-(2-ethylhexyl) terephthalate" OR "1,4-benzenedicarboxylic acid, bis(2-ethylhexyl) ester, bis(2-ethylhexyl) benzene-1,4-dicarboxylate, di-(2-ethylhexyl) terephthalate" OR "229-176-9" OR "6422-86-2") and PY=2008-2022	103

## Scopus

Date of the search 17/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Bis(2-ethylhexyl) terephthalate" OR "terephthalic acid, bis(2-ethylhexyl)ester" OR "Di(2-ethylhexyl) terephthalate" OR "bis(2-ethylhexyl) benzene-1,4-dicarboxylate" OR "1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester" OR "Terephthalic acid, bis(2-ethylhexyl) ester" OR "diethylhexyl terephthalate" OR "Di-(2-ethylhexyl) terephthalate" OR "1,4-benzenedicarboxylic acid, bis(2-ethylhexyl) ester, bis(2-ethylhexyl) benzene-1,4-dicarboxylate, di-(2-ethylhexyl) terephthalate" OR "229-176-9" OR "6422-86-2") OR CASREGNUMBER("6422-86-2") ) AND PUBYEAR AFT 2007 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	101
#1	(TITLE-ABS-KEY("Bis(2-ethylhexyl) terephthalate" OR "terephthalic acid, bis(2-ethylhexyl)ester" OR "Di(2-ethylhexyl) terephthalate" OR "bis(2-ethylhexyl) benzene-1,4-dicarboxylate" OR "1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester" OR "Terephthalic acid, bis(2-ethylhexyl) ester" OR "diethylhexyl terephthalate" OR "Di-(2-ethylhexyl) terephthalate" OR "1,4-benzenedicarboxylic acid, bis(2-ethylhexyl) ester, bis(2-ethylhexyl) benzene-1,4-dicarboxylate, di-(2-ethylhexyl) terephthalate" OR "229-176-9" OR "6422-86-2") OR CASREGNUMBER("6422-86-2") ) AND PUBYEAR AFT 2007	111

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## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("di-(2-ethylhexyl) terephthalate"[Supplementary Concept] OR "Bis(2-ethylhexyl) terephthalate"[tiab] OR "terephthalic acid, bis(2-ethylhexyl)ester"[tiab] OR "Di(2-ethylhexyl) terephthalate"[tiab] OR "bis(2-ethylhexyl) benzene-1,4-dicarboxylate"[tiab] OR "1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester"[tiab] OR "Terephthalic acid, bis(2-ethylhexyl) ester"[tiab] OR "diethylhexyl terephthalate"[tiab] OR "Di-(2-ethylhexyl) terephthalate"[tiab] OR "1,4-benzenedicarboxylic acid, bis(2-ethylhexyl) ester, bis(2-ethylhexyl) benzene-1,4-dicarboxylate, di-(2-ethylhexyl) terephthalate"[tiab] OR "229-176-9"[tiab] OR "6422-86-2"[tiab]) Filters: English, from 2008 - 2022 Sort by: Most Recent	56
#2	("di-(2-ethylhexyl) terephthalate"[Supplementary Concept] OR "Bis(2-ethylhexyl) terephthalate"[tiab] OR "terephthalic acid, bis(2-ethylhexyl)ester"[tiab] OR "Di(2-ethylhexyl) terephthalate"[tiab] OR "bis(2-ethylhexyl) benzene-1,4-dicarboxylate"[tiab] OR "1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester"[tiab] OR "Terephthalic acid, bis(2-ethylhexyl) ester"[tiab] OR "diethylhexyl terephthalate"[tiab] OR "Di-(2-ethylhexyl) terephthalate"[tiab] OR "1,4-benzenedicarboxylic acid, bis(2-ethylhexyl) ester, bis(2-ethylhexyl) benzene-1,4-dicarboxylate, di-(2-ethylhexyl) terephthalate"[tiab] OR "229-176-9"[tiab] OR "6422-86-2"[tiab]) Sort by: Most Recent	62
#1	("di-(2-ethylhexyl) terephthalate"[Supplementary Concept] OR "Bis(2-ethylhexyl) terephthalate"[tiab] OR "terephthalic acid, bis(2-ethylhexyl)ester"[tiab] OR "Di(2-ethylhexyl) terephthalate"[tiab] OR "bis(2-ethylhexyl) benzene-1,4-dicarboxylate"[tiab] OR "1,4-Benzenedicarboxylic acid, bis(2-ethylhexyl) ester"[tiab] OR "Terephthalic acid, bis(2-ethylhexyl) ester"[tiab] OR "diethylhexyl terephthalate"[tiab] OR "Di-(2-ethylhexyl) terephthalate"[tiab] OR "1,4-benzenedicarboxylic acid, bis(2-ethylhexyl) ester, bis(2-ethylhexyl) benzene-1,4-dicarboxylate, di-(2-ethylhexyl) terephthalate"[tiab] OR "229-176-9"[tiab] OR "6422-86-2"[tiab])	73

*1-isopropyl-2,2-dimethyltrimethylene diisobutyrate*

## Web of Science

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Date of the search 10/11/2021

Set	Query	Results
2	TS=("6846-50-0" OR "229-934-9" OR 6846500 OR 2299349 OR "1-isopropyl-2,2-dimethyltrimethylene diisobutyrate" OR "2,2,4-Trimethyl-1,3-pentanediol diisobutyrate" OR "2,2,4-trimethylpentane-1,3-diyl bis(2-methylpropanoate)" OR "Kodaflex txib" OR "TXIB" OR "2,2,4-Trimethylpentanediol-1,3-diisobutyrate" OR "Isobutyric acid, 1-isopropyl-2,2-dimethyltrimethylene ester") and Articles or Meeting Abstracts (Document Types)	33
1	TS=("6846-50-0" OR "229-934-9" OR 6846500 OR 2299349 OR "1-isopropyl-2,2-dimethyltrimethylene diisobutyrate" OR "2,2,4-Trimethyl-1,3-pentanediol diisobutyrate" OR "2,2,4-trimethylpentane-1,3-diyl bis(2-methylpropanoate)" OR "Kodaflex txib" OR "TXIB" OR "2,2,4-Trimethylpentanediol-1,3-diisobutyrate" OR "Isobutyric acid, 1-isopropyl-2,2-dimethyltrimethylene ester")	34

Scopus

Date of the search 10/11/2021

Set	Query	Results
3	( ( CASREGNUMBER ( 6846-50-0 ) ) OR ( TITLE-ABS-KEY ( "6846-50-0" OR "229-934-9" OR 6846500 OR 2299349 OR "1-isopropyl-2,2-dimethyltrimethylene diisobutyrate" OR "2,2,4-Trimethyl-1,3-pentanediol diisobutyrate" OR "2,2,4-trimethylpentane-1,3-diyl bis(2-methylpropanoate)" OR "Kodaflex txib" OR "TXIB" OR "2,2,4-Trimethylpentanediol-1,3-diisobutyrate" OR "Isobutyric acid, 1-isopropyl-2,2-dimethyltrimethylene ester" ) ) AND PUBYEAR > 2005 AND LANGUAGE ( english ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) )	43
2	(( CASREGNUMBER ( 6846-50-0 ) ) OR ( TITLE-ABS-KEY ( "6846-50-0" OR "229-934-9" OR 6846500 OR 2299349 OR "1-isopropyl-2,2-dimethyltrimethylene diisobutyrate" OR "2,2,4-Trimethyl-1,3-pentanediol diisobutyrate" OR "2,2,4-trimethylpentane-1,3-diyl bis(2-methylpropanoate)" OR "Kodaflex txib" OR "TXIB" OR "2,2,4-Trimethylpentanediol-1,3-diisobutyrate" OR "Isobutyric acid, 1-isopropyl-2,2-	52

	dimethyltrimethylene ester" ) ) AND PUBYEAR > 2005 AND LANGUAGE ( english ) )	
1	(( CASREGNUMBER ( 6846-50-0 ) ) OR ( TITLE-ABS-KEY ( "6846-50-0" OR "229-934-9" OR 6846500 OR 2299349 OR "1-isopropyl-2,2-dimethyltrimethylene diisobutyrate" OR "2,2,4-Trimethyl-1,3-pentanediol diisobutyrate" OR "2,2,4-trimethylpentane-1,3-diyl bis(2-methylpropanoate)" OR "Kodaflex txib" OR "TXIB" OR "2,2,4-Trimethylpentanediol-1,3-diisobutyrate" OR "Isobutyric acid, 1-isopropyl-2,2-dimethyltrimethylene ester" ) ) AND PUBYEAR > 2005 )	58

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	27
#2	Search: (("2006"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	15,665,049
#1	Search: "2,2,4-trimethyl-1,3-pentanediol diisobutyrate" [Supplementary Concept] OR "6846-50-0"[tiab] OR "229-934-9"[tiab] OR 6846500[tiab] OR 2299349[tiab] OR ("1-isopropyl"[tiab] AND "2,2-dimethyltrimethylene"[tiab] AND diisobutyrate[tiab]) OR "2,2,4-Trimethyl-1,3-pentanediol diisobutyrate"[tiab] OR ("2,2,4-trimethylpentane"[tiab] AND "1,3-diyl bis(2-methylpropanoate)"[tiab]) OR "Kodaflex txib"[tiab] OR "TXIB"[tiab] OR ("2,2,4-Trimethylpentanediol"[tiab] AND "1,3-diisobutyrate"[tiab]) OR ("Isobutyric acid"[tiab] AND "1-isopropyl"[tiab] AND "2,2-dimethyltrimethylene ester"[tiab]) Sort by: Most Recent	39

*Sorbitan, (Z)-9-octadecenoate (2:3)*

## Web of Science

Date of the search 10/11/2021

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EFSA Supporting publication 2023:EN-7988

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Set	Query	Results
3	TS=("232-360-1" OR "8007-43-0" OR 2323601 OR 8007430 OR "Sorbitan, (Z)-9-octadecenoate (2:3)" OR "sorbitan dioleate" OR "Arlacel C" OR "Arlacel 83" OR "Span 83" OR "Sorbitan Sesquileate" OR "Sorbitan Sesquioleate") and English (Languages) and Articles or Early Access or Proceedings Papers or Review Articles or Notes (Document Types)	102
2	TS=("232-360-1" OR "8007-43-0" OR 2323601 OR 8007430 OR "Sorbitan, (Z)-9-octadecenoate (2:3)" OR "sorbitan dioleate" OR "Arlacel C" OR "Arlacel 83" OR "Span 83" OR "Sorbitan Sesquileate" OR "Sorbitan Sesquioleate") and English (Languages)	106
1	TS=("232-360-1" OR "8007-43-0" OR 2323601 OR 8007430 OR "Sorbitan, (Z)-9-octadecenoate (2:3)" OR "sorbitan dioleate" OR "Arlacel C" OR "Arlacel 83" OR "Span 83" OR "Sorbitan Sesquileate" OR "Sorbitan Sesquioleate")	111

## Scopus

Date of the search 10/11/2021

Set	Query	Results
2	(( CASREGNUMBER ( 8007-43-0 ) ) OR ( TITLE-ABS-KEY ( "232-360-1" OR "8007-43-0" OR 2323601 OR 8007430 OR "Sorbitan, (Z)-9-octadecenoate (2:3)" OR "sorbitan dioleate" OR "Arlacel C" OR "Arlacel 83" OR "Span 83" OR "Sorbitan Sesquileate" OR "Sorbitan Sesquioleate" ) ) AND PUBYEAR > 1977 AND LANGUAGE ( english ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "no" ) )	185
1	(( CASREGNUMBER ( 8007-43-0 ) ) OR ( TITLE-ABS-KEY ( "232-360-1" OR "8007-43-0" OR 2323601 OR 8007430 OR "Sorbitan, (Z)-9-octadecenoate (2:3)" OR "sorbitan dioleate" OR "Arlacel C" OR "Arlacel 83" OR "Span 83" OR "Sorbitan Sesquileate" OR "Sorbitan Sesquioleate" ) ) AND PUBYEAR > 1977 AND LANGUAGE ( english ) )	197

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	69
#2	Search: (("1978"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	25,612,547
#1	Search: "sorbitan sesquioleate" [Supplementary Concept] OR "232-360-1"[tiab] OR "8007-43-0"[tiab] OR 2323601[tiab] OR 8007430[tiab] OR "Sorbitan, (Z)-9-octadecenoate (2:3)"[tiab] OR "sorbitan dioleate"[tiab] OR "Arlacel C"[tiab] OR "Arlacel 83"[tiab] OR "Span 83"[tiab] OR (Sorbitan[tiab] AND Sesquileate[tiab]) OR "Sorbitan Sesquioleate"[tiab] Sort by: Most Recent	70

### *Soybean oil, epoxidized*

Web of Science

Date of the search 17/11/2021

Set	Query	Results
#2	TS=("Soybean oil, epoxidized" OR "Soybean oil epoxide" OR "epoxidised soya-bean oil" OR "2,3-bis[8-[3-[(3-pentyloxiran-2-yl)methyl]oxiran-2-yl]octanoyloxy]propyl 8-[3-[(3-pentyloxiran-2-yl)methyl]oxiran-2-yl]octanoate" OR "2-Oxiraneoctanoic acid, 3-[(3-pentyl-2-oxiranyl)methyl]-, 1,1',1''-(1,2,3-propanetriyl) ester" OR "8013-07-8" OR "3214-50-4") and PY=2004-2022 and English (Languages)	12
#1	TS=("Soybean oil, epoxidized" OR "Soybean oil epoxide" OR "epoxidised soya-bean oil" OR "2,3-bis[8-[3-[(3-pentyloxiran-2-yl)methyl]oxiran-2-yl]octanoyloxy]propyl 8-[3-[(3-pentyloxiran-2-yl)methyl]oxiran-2-yl]octanoate" OR "2-Oxiraneoctanoic acid, 3-[(3-pentyl-2-oxiranyl)methyl]-, 1,1',1''-(1,2,3-propanetriyl) ester" OR "8013-07-8" OR "3214-50-4") and PY=2004-2022	12

Scopus

Date of the search 17/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Soybean oil, epoxidized" OR "Soybean oil epoxide" OR "epoxidised soya-bean oil" OR "2,3-bis[8-[3-[(3-	14

	<p>pentylloxiran-2-yl)methyl]oxiran-2-yl]octanoyloxy]propyl 8-[3-[(3-pentylloxiran-2-yl)methyl]oxiran-2-yl]octanoate" OR "2-Oxiraneoctanoic acid, 3-[(3-pentyl-2-oxiranyl)methyl]-, 1,1',1''-(1,2,3-propanetriyl) ester" OR "8013-07-8" OR "3214-50-4") OR CASREGNUMBER("3214-50-4") ) AND PUBYEAR AFT 2003 AND ( LIMIT-TO ( LANGUAGE , "English" ) )</p>	
#1	<p>(TITLE-ABS-KEY("Soybean oil, epoxidized" OR "Soybean oil epoxide" OR "epoxidised soya-bean oil" OR "2,3-bis[8-[3-[(3-pentylloxiran-2-yl)methyl]oxiran-2-yl]octanoyloxy]propyl 8-[3-[(3-pentylloxiran-2-yl)methyl]oxiran-2-yl]octanoate" OR "2-Oxiraneoctanoic acid, 3-[(3-pentyl-2-oxiranyl)methyl]-, 1,1',1''-(1,2,3-propanetriyl) ester" OR "8013-07-8" OR "3214-50-4") OR CASREGNUMBER("3214-50-4") ) AND PUBYEAR AFT 2003</p>	15

## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	<p>("epoxidized soybean oil"[Supplementary Concept] OR "Soybean oil, epoxidized"[tiab] OR "Soybean oil epoxide"[tiab] OR "epoxidised soya-bean oil"[tiab] OR "2,3-bis[8-[3-[(3-pentylloxiran-2-yl)methyl]oxiran-2-yl]octanoyloxy]propyl 8-[3-[(3-pentylloxiran-2-yl)methyl]oxiran-2-yl]octanoate"[tiab] OR "2-Oxiraneoctanoic acid, 3-[(3-pentyl-2-oxiranyl)methyl]-, 1,1',1''-(1,2,3-propanetriyl) ester"[tiab] OR "8013-07-8"[tiab] OR "3214-50-4"[tiab]) Filters: English, from 2004 - 2022 Sort by: Most Recent</p>	38
#2	<p>("epoxidized soybean oil"[Supplementary Concept] OR "Soybean oil, epoxidized"[tiab] OR "Soybean oil epoxide"[tiab] OR "epoxidised soya-bean oil"[tiab] OR "2,3-bis[8-[3-[(3-pentylloxiran-2-yl)methyl]oxiran-2-yl]octanoyloxy]propyl 8-[3-[(3-pentylloxiran-2-yl)methyl]oxiran-2-yl]octanoate"[tiab] OR "2-Oxiraneoctanoic acid, 3-[(3-pentyl-2-oxiranyl)methyl]-, 1,1',1''-(1,2,3-propanetriyl) ester"[tiab] OR "8013-07-8"[tiab] OR "3214-50-4"[tiab]) Filters: from 2004 - 2022 Sort by: Most Recent</p>	39
#1	<p>("epoxidized soybean oil"[Supplementary Concept] OR "Soybean oil, epoxidized"[tiab] OR "Soybean oil epoxide"[tiab] OR "epoxidised soya-bean oil"[tiab] OR "2,3-bis[8-[3-[(3-pentylloxiran-2-yl)methyl]oxiran-2-yl]octanoyloxy]propyl 8-[3-[(3-pentylloxiran-2-yl)methyl]oxiran-2-yl]octanoate"[tiab] OR "2-Oxiraneoctanoic acid, 3-[(3-pentyl-2-oxiranyl)methyl]-, 1,1',1''-(1,2,3-propanetriyl) ester"[tiab] OR "8013-07-8"[tiab] OR "3214-50-4"[tiab])</p>	41



*Resin acids and Rosin acids, hydrogenated, Me esters*

Web of Science

Date of the search 12/11/2021

Set	Query	Results
5	TS=(8050155 OR 2324762 "232-476-2" OR "8050-15-5" OR "colophony" OR (("resin acids" OR "rosin acids") AND ("methyl ester*" OR "ester* with methanol"))) and English (Languages) and Articles or Notes or Review Articles or Proceedings Papers or Early Access or Book Chapters or Meeting Abstracts (Document Types)	486
4	TS=(8050155 OR 2324762 "232-476-2" OR "8050-15-5" OR "colophony" OR ("resin acids" OR "rosin acids") AND ("methyl ester*" OR "ester* with methanol"))) and English (Languages) and Articles or Notes or Review Articles or Proceedings Papers or Early Access or Book Chapters or Meeting Abstracts (Document Types)	486
3	TS=(8050155 OR 2324762 "232-476-2" OR "8050-15-5" OR "colophony" OR ("resin acids" OR "rosin acids") AND ("methyl ester*" OR "ester* with methanol"))) and English (Languages)	514

Scopus

Date of the search 12/11/2021

Set	Query	Results
7	(( CASREGNUMBER ( 8050-15-5 ) ) OR ( TITLE-ABS-KEY ( 805015 OR "8050-15-5" OR 2324762 OR "232-476-2" OR "colophony" OR ( ( "resin acids" OR "rosin acids" ) AND ( "methyl ester*" OR "ester* with methanol" ) ) )) AND PUBYEAR > 1985 AND LANGUAGE ( english ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "no" ) OR LIMIT-TO ( DOCTYPE , "re" ) )	494

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Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	305
#2	Search: (("1986"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	23,838,453
#1	Search: (8050155[tiab] OR 2324762[tiab] OR "232-476-2"[tiab] OR "8050-15-5"[tiab] OR colophony[tiab] OR ("resin acids"[tiab] OR "rosin acids"[tiab]) AND ("methyl ester*" [tiab] OR (ester* [tiab] AND methanol[tiab]))) Sort by: Most Recent	399

*Resin acids and Rosin acids, esters with triethylene glycol*

Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=("triethylene glycol esters" OR "TRIETHYLENE GLYCOL ROSINATE" OR "Triethylene glycol ester of rosin" OR "Resin acids and Rosin acids, esters with triethylene glycol" OR "232-478-3" OR "8050-25-7") and English (Languages)	1
#1	TS=("triethylene glycol esters" OR "TRIETHYLENE GLYCOL ROSINATE" OR "Triethylene glycol ester of rosin OR "Resin acids and Rosin acids, esters with triethylene glycol" OR "232-478-3" OR "8050-25-7")	1

Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("triethylene glycol esters" OR "TRIETHYLENE GLYCOL ROSINATE" OR "Triethylene glycol ester of rosin" OR "Resin acids and Rosin acids, esters with triethylene glycol" OR "232-478-3" OR "8050-25-7") OR CASREGNUMBER("8050-25-7")) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	12

#1	(TITLE-ABS-KEY("triethylene glycol esters" OR "TRIETHYLENE GLYCOL ROSINATE" OR "Triethylene glycol ester of rosin" OR "Resin acids and Rosin acids, esters with triethylene glycol" OR "232-478-3" OR "8050-25-7") OR CASREGNUMBER("8050-25-7" )	12
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## PubMed

Date of the search 04/01/2022

Set	Query	Results
#1	((("Resin acid*" [tiab] OR "Rosin acid*" [tiab]) AND ((esters [Mesh] OR ester [tiab] OR esters [tiab]) AND "triethylene glycol" [tiab])) OR "232-478-3" [tiab] OR "8050-25-7" [tiab])	0

*Resin acids and Rosin acids, esters with pentaerythritol*

## Web of Science

Date of the search 18/11/2021

Set	Query	Results
#2	TS=("Resin acids and Rosin acids, esters with pentaerythritol" OR "rosin, ester with pentaerythritol" OR "pentaerythrityl monoabietate" OR "Pentaerythrityl abietate" OR "PENTAERYTHRITOL ABIETATE" OR "Hydrogenated rosin ester with pentaerythritol" OR "Pentaerythrityl hydrogenated rosinate" OR "Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol" OR "Hydrogenated rosin, pentaerythritol ester" OR "232-479-9" OR "8050-26-8") and PY=1986-2022 and English (Languages)	3
#1	TS=("Resin acids and Rosin acids, esters with pentaerythritol" OR "rosin, ester with pentaerythritol" OR "pentaerythrityl monoabietate" OR "Pentaerythrityl abietate" OR "PENTAERYTHRITOL ABIETATE" OR "Hydrogenated rosin ester with pentaerythritol" OR "Pentaerythrityl hydrogenated rosinate" OR "Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol" OR "Hydrogenated rosin, pentaerythritol ester" OR "232-479-9" OR "8050-26-8") and PY=1986-2022	3

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Date of the search 18/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Resin acids and Rosin acids, esters with pentaerythritol" OR "rosin, ester with pentaerythritol" OR "pentaerythrityl monoabietate" OR "Pentaerythrityl abietate" OR "PENTAERYTHRITOL ABIETATE" OR "Hydrogenated rosin ester with pentaerythritol" OR "Pentaerythrityl hydrogenated rosinate" OR "Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol" OR "Hydrogenated rosin, pentaerythritol ester" OR "232-479-9" OR "8050-26-8") OR CASREGNUMBER("8050-26-8") ) AND PUBYEAR AFT 1985 AND PUBYEAR > 1985 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	3
#1	(TITLE-ABS-KEY("Resin acids and Rosin acids, esters with pentaerythritol" OR "rosin, ester with pentaerythritol" OR "pentaerythrityl monoabietate" OR "Pentaerythrityl abietate" OR "PENTAERYTHRITOL ABIETATE" OR "Hydrogenated rosin ester with pentaerythritol" OR "Pentaerythrityl hydrogenated rosinate" OR "Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol" OR "Hydrogenated rosin, pentaerythritol ester" OR "232-479-9" OR "8050-26-8") OR CASREGNUMBER("8050-26-8") ) AND PUBYEAR AFT 1985	3

PubMed

Date of the search 04/01/2022

Set	Query	Results
#1	((("Resin acid*"[tiab] OR "Rosin acid*"[tiab]) AND ((esters[Mesh] OR ester[tiab] OR esters[tiab]) AND pentaerythritol"[tiab])) OR "pentaerythrityl monoabietate"[tiab] OR "Pentaerythrityl abietate"[tiab] OR "PENTAERYTHRITOL ABIETATE"[tiab] OR "Pentaerythrityl hydrogenated rosinate"[tiab] OR "232-479-9"[tiab] OR "8050-26-8"[tiab])	0

*Resin acids and Rosin acids, esters with glycerol (1994)*

Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=("Resin acids and Rosin acids, esters with glycerol" OR "rosin, ester with glycerol" OR "Glyceryl 1-abietate" OR "2,3-dihydroxypropyl (1R,4aR,4bR,10aR)-1,4a-dimethyl-7-propan-2-yl-2,3,4,4b,5,6,10,10a-octahydrophenanthrene-1-carboxylate" OR "GLYCEROL ESTER OF ROSIN" OR "Glycerol 1-abietate" OR "Rosin ester with glycerol" OR "Ester gum" OR "Rosin, glycerin ester" OR "Rosin, glycerol ester" OR "Rosin, glycerol resin" OR "Rosin, glycerine ester" OR "Abietic acid, 2,3-dihydroxypropyl ester" OR "Glycerol, rosin polymer" OR "Gum rosin, glyceryl ester" OR "232-482-5" OR "8050-31-5") and PY=1994-2022 and English (Languages)	35
#1	TS=("Resin acids and Rosin acids, esters with glycerol" OR "rosin, ester with glycerol" OR "Glyceryl 1-abietate" OR "2,3-dihydroxypropyl (1R,4aR,4bR,10aR)-1,4a-dimethyl-7-propan-2-yl-2,3,4,4b,5,6,10,10a-octahydrophenanthrene-1-carboxylate" OR "GLYCEROL ESTER OF ROSIN" OR "Glycerol 1-abietate" OR "Rosin ester with glycerol" OR "Ester gum" OR "Rosin, glycerin ester" OR "Rosin, glycerol ester" OR "Rosin, glycerol resin" OR "Rosin, glycerine ester" OR "Abietic acid, 2,3-dihydroxypropyl ester" OR "Glycerol, rosin polymer" OR "Gum rosin, glyceryl ester" OR "232-482-5" OR "8050-31-5") and PY=1994-2022	36

Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Resin acids and Rosin acids, esters with glycerol" OR "rosin, ester with glycerol" OR "Glyceryl 1-abietate" OR "2,3-dihydroxypropyl (1R,4aR,4bR,10aR)-1,4a-dimethyl-7-propan-2-yl-2,3,4,4b,5,6,10,10a-octahydrophenanthrene-1-carboxylate" OR "GLYCEROL ESTER OF ROSIN" OR "Glycerol 1-abietate" OR "Rosin ester with glycerol" OR "Ester gum" OR "Rosin, glycerin ester" OR "Rosin, glycerol ester" OR "Rosin, glycerol resin" OR "Rosin, glycerine ester" OR "Abietic acid, 2,3-dihydroxypropyl ester" OR "Glycerol, rosin polymer" OR "Gum rosin, glyceryl ester" OR "232-482-5" OR "8050-31-5") OR	52

	CASREGNUMBER("8050-31-5") ) AND PUBYEAR AFT 1993 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	
#1	(TITLE-ABS-KEY("Resin acids and Rosin acids, esters with glycerol" OR "rosin, ester with glycerol" OR "Glyceryl 1-abietate" OR "2,3-dihydroxypropyl (1R,4aR,4bR,10aR)-1,4a-dimethyl-7-propan-2-yl-2,3,4,4b,5,6,10,10a-octahydrophenanthrene-1-carboxylate" OR "GLYCEROL ESTER OF ROSIN" OR "Glycerol 1-abietate" OR "Rosin ester with glycerol" OR "Ester gum" OR "Rosin, glycerin ester" OR "Rosin, glycerol ester" OR "Rosin, glycerol resin" OR "Rosin, glycerine ester" OR "Abietic acid, 2,3-dihydroxypropyl ester" OR "Glycerol, rosin polymer" OR "Gum rosin, glyceryl ester" OR "232-482-5" OR "8050-31-5") OR CASREGNUMBER("8050-31-5") ) AND PUBYEAR AFT 1993	57

## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("Foral 85"[Supplementary Concept] OR "Resin acids and Rosin acids, esters with glycerol"[tiab] OR "rosin, ester with glycerol"[tiab] OR "Glyceryl 1-abietate"[tiab] OR "2,3-dihydroxypropyl (1R,4aR,4bR,10aR)-1,4a-dimethyl-7-propan-2-yl-2,3,4,4b,5,6,10,10a-octahydrophenanthrene-1-carboxylate"[tiab] OR "GLYCEROL ESTER OF ROSIN"[tiab] OR "Glycerol 1-abietate"[tiab] OR "Rosin ester with glycerol"[tiab] OR "Ester gum"[tiab] OR "Rosin, glycerin ester"[tiab] OR "Rosin, glycerol ester"[tiab] OR "Rosin, glycerol resin"[tiab] OR "Rosin, glycerine ester"[tiab] OR "Abietic acid, 2,3-dihydroxypropyl ester"[tiab] OR "Glycerol, rosin polymer"[tiab] OR "Gum rosin, glyceryl ester"[tiab] OR "232-482-5"[tiab] OR "8050-31-5"[tiab]) Filters: English, from 1994 - 2022 Sort by: Most Recent	14
#2	("Foral 85"[Supplementary Concept] OR "Resin acids and Rosin acids, esters with glycerol"[tiab] OR "rosin, ester with glycerol"[tiab] OR "Glyceryl 1-abietate"[tiab] OR "2,3-dihydroxypropyl (1R,4aR,4bR,10aR)-1,4a-dimethyl-7-propan-2-yl-2,3,4,4b,5,6,10,10a-octahydrophenanthrene-1-carboxylate"[tiab] OR "GLYCEROL ESTER OF ROSIN"[tiab] OR "Glycerol 1-abietate"[tiab] OR "Rosin ester with glycerol"[tiab] OR "Ester gum"[tiab] OR "Rosin, glycerin ester"[tiab] OR "Rosin, glycerol ester"[tiab] OR "Rosin, glycerol resin"[tiab] OR "Rosin, glycerine ester"[tiab] OR "Abietic acid, 2,3-dihydroxypropyl ester"[tiab] OR "Glycerol, rosin polymer"[tiab] OR "Gum rosin, glyceryl ester"[tiab]	14



	OR "232-482-5"[tiab] OR "8050-31-5"[tiab]) Filters: from 1994 - 2022 Sort by: Most Recent	
#1	("Foral 85"[Supplementary Concept] OR "Resin acids and Rosin acids, esters with glycerol"[tiab] OR "rosin, ester with glycerol"[tiab] OR "Glyceryl 1-abietate"[tiab] OR "2,3-dihydroxypropyl (1R,4aR,4bR,10aR)-1,4a-dimethyl-7-propan-2-yl-2,3,4,4b,5,6,10,10a-octahydrophenanthrene-1-carboxylate"[tiab] OR "GLYCEROL ESTER OF ROSIN"[tiab] OR "Glycerol 1-abietate"[tiab] OR "Rosin ester with glycerol"[tiab] OR "Ester gum"[tiab] OR "Rosin, glycerin ester"[tiab] OR "Rosin, glycerol ester"[tiab] OR "Rosin, glycerol resin"[tiab] OR "Rosin, glycerine ester"[tiab] OR "Abietic acid, 2,3-dihydroxypropyl ester"[tiab] OR "Glycerol, rosin polymer"[tiab] OR "Gum rosin, glyceryl ester"[tiab] OR "232-482-5"[tiab] OR "8050-31-5"[tiab])	19

### Zinc bis(dihydrogen phosphate)

Web of Science

Date of the search 15/11/2021

Set	Query	Results
5	TS=("BIS (PHOSPHORIC ACID DIHYDROGEN) ZINC SALT" OR "Zinc Dihydrogen Phosphate" OR "H4O8P2Zn" OR "13598-37-3" OR (phosphoric acid" AND " zinc salt*))	43

Scopus

Date of the search 15/11/2021

Set	Query	Results
7	TITLE-ABS-KEY ( "BIS (PHOSPHORIC ACID DIHYDROGEN) ZINC SALT" OR "Zinc Dihydrogen Phosphate" OR "H4O8P2Zn" OR "13598-37-3" OR ( ( phosphoric AND acid ) AND ( zinc AND salt* ) ) ) AND PUBYEAR > 1989 AND LANGUAGE ( english ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) )	63

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	23
#2	Search: (("1990"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	22,649,717
#1	Search: ("BIS PHOSPHORIC"[tiab] AND ACID[tiab] AND DIHYDROGEN[tiab] AND "ZINC SALT"[tiab]) OR (Zinc[tiab] AND Dihydrogen[tiab] AND Phosphate[tiab]) OR "H4O8P2Zn"[tiab] OR "13598-37-3"[tiab] OR ("phosphoric acid"[tiab] AND " zinc salt*"[tiab]) Sort by: Most Recent	29

*2,2-Bis(hydroxymethyl)-1,3-propanediyl dioleate*

## Web of Science

Date of the search 16/11/2021

Set	Query	Results
1	TS=("246-665-2" OR "25151-96-6" OR 2466652 OR 2515196 "2,2-Bis(hydroxymethyl)-1,3-propanediyl dioleate" OR "pentaerythritol dioleate" OR "Pentaerythrityl dioleate" OR "C-41 pentol" OR "erythritol dioleate")	0

## Scopus

Date of the search 16/11/2021

Set	Query	Results
1	TITLE-ABS-KEY ("246-665-2" OR "25151-96-6" OR 2466652 OR 2515196 "2,2-Bis(hydroxymethyl)-1,3-propanediyl dioleate" OR "pentaerythritol dioleate" OR "Pentaerythrityl dioleate" OR "C-41 pentol" OR "dioleate" OR "erythritol dioleate" OR "pentol" ) AND PUBYEAR > 1997 AND LANGUAGE ( english )	0

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	43
#2	Search: (("1998"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	19,664,049
#1	Search: ("pentol" [Supplementary Concept] OR "246-665-2"[tiab] OR "25151-96-6"[tiab] OR 2466652[tiab] OR 2515196 "2,2-Bis(hydroxymethyl)-1,3-propanediyl dioleate"[tiab] OR ((pentaerythritol[tiab] OR Pentaerythrityl[tiab] OR erythritol[tiab]) AND dioleate[tiab]) OR pentol[tiab]) Sort by: Most Recent	133

*Sorbitan palmitate; Sorbitan, monohexadecanoate*

## Web of Science

Date of the search 18/11/2021

Set	Query	Results
#2	TS=("sorbitan monopalmitate" OR "Sorbitane Monopalmitate" OR "Sorbitan palmitate" OR " Sorbitan monohexadecanoate" OR "2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl hexadecanoate" OR "1,4-Anhydro-D-glucitol, 6-hexadecanoate" OR "D-Glucitol, 1,4-anhydro-, 6-hexadecanoate" OR "[2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl] hexadecanoate" OR "3,6-Anhydro-1-O-hexadecanoylhexitol" OR "247-568-8" OR "26266-57-9") and PY=1978-2022 and English (Languages)	89
#1	TS=("sorbitan monopalmitate" OR "Sorbitane Monopalmitate" OR "Sorbitan palmitate" OR " Sorbitan monohexadecanoate" OR "2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl hexadecanoate" OR "1,4-Anhydro-D-glucitol, 6-hexadecanoate" OR "D-Glucitol, 1,4-anhydro-, 6-hexadecanoate" OR "[2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl] hexadecanoate" OR "3,6-Anhydro-1-O-	91

	hexadecanoylhexitol" OR "247-568-8" OR "26266-57-9") and PY=1978-2022	
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## Scopus

Date of the search 18/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("sorbitan monopalmitate" OR "Sorbitane Monopalmitate" OR "Sorbitan palmitate" OR " Sorbitan monohexadecanoate" OR "2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl hexadecanoate" OR "1,4-Anhydro-D-glucitol, 6-hexadecanoate" OR "D-Glucitol, 1,4-anhydro-, 6-hexadecanoate" OR "[2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl] hexadecanoate" OR "3,6-Anhydro-1-O-hexadecanoylhexitol" OR "247-568-8" OR "26266-57-9") OR CASREGNUMBER("26266-57-9") ) AND PUBYEAR AFT 1977 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	245
#1	(TITLE-ABS-KEY("sorbitan monopalmitate" OR "Sorbitane Monopalmitate" OR "Sorbitan palmitate" OR " Sorbitan monohexadecanoate" OR "2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl hexadecanoate" OR "1,4-Anhydro-D-glucitol, 6-hexadecanoate" OR "D-Glucitol, 1,4-anhydro-, 6-hexadecanoate" OR "[2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl] hexadecanoate" OR "3,6-Anhydro-1-O-hexadecanoylhexitol" OR "247-568-8" OR "26266-57-9") OR CASREGNUMBER("26266-57-9") ) AND PUBYEAR AFT 1977	261

## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("sorbitan monopalmitate"[Supplementary Concept] OR "sorbitan monopalmitate"[tiab] OR "Sorbitane Monopalmitate"[tiab] OR "Sorbitan palmitate"[tiab] OR " Sorbitan monohexadecanoate"[tiab] OR "2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl hexadecanoate"[tiab] OR "1,4-Anhydro-D-glucitol, 6-hexadecanoate"[tiab] OR "D-Glucitol, 1,4-anhydro-, 6-hexadecanoate"[tiab] OR "[2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl] hexadecanoate"[tiab] OR "3,6-Anhydro-1-O-	48

	hexadecanoylhexitol"[tiab] OR "247-568-8"[tiab] OR "26266-57-9"[tiab]) Filters: English, from 1978 - 2022 Sort by: Most Recent	
#2	("sorbitan monopalmitate"[Supplementary Concept] OR "sorbitan monopalmitate"[tiab] OR "Sorbitane Monopalmitate"[tiab] OR "Sorbitan palmitate"[tiab] OR " Sorbitan monohehexadecanoate"[tiab] OR "2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl hexadecanoate"[tiab] OR "1,4-Anhydro-D-glucitol, 6-hexadecanoate"[tiab] OR "D-Glucitol, 1,4-anhydro-, 6-hexadecanoate"[tiab] OR "[2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl] hexadecanoate"[tiab] OR "3,6-Anhydro-1-O-hexadecanoylhexitol"[tiab] OR "247-568-8"[tiab] OR "26266-57-9"[tiab]) Filters: from 1978 - 2022 Sort by: Most Recent	49
#1	("sorbitan monopalmitate"[Supplementary Concept] OR "sorbitan monopalmitate"[tiab] OR "Sorbitane Monopalmitate"[tiab] OR "Sorbitan palmitate"[tiab] OR " Sorbitan monohehexadecanoate"[tiab] OR "2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl hexadecanoate"[tiab] OR "1,4-Anhydro-D-glucitol, 6-hexadecanoate"[tiab] OR "D-Glucitol, 1,4-anhydro-, 6-hexadecanoate"[tiab] OR "[2-(3,4-dihydroxyoxolan-2-yl)-2-hydroxyethyl] hexadecanoate"[tiab] OR "3,6-Anhydro-1-O-hexadecanoylhexitol"[tiab] OR "247-568-8"[tiab] OR "26266-57-9"[tiab])	52

### *Anhydro-D-glucitol trioleate*

Web of Science

Date of the search 18/11/2021

Set	Query	Results
#2	TS=("Anhydro-D-glucitol trioleate" OR "sorbitan trioleate" OR "Anhydrosorbitol trioleate" OR "Anhydro-D-glucitol trioleate" OR "Sorbitan, tri-9-octadecenoate" OR "247-569-3" OR "26266-58-0") and PY=1978-2022 and English (Languages) and English (Languages)	95
#1	TS=("Anhydro-D-glucitol trioleate" OR "sorbitan trioleate" OR "Anhydrosorbitol trioleate" OR "Anhydro-D-glucitol trioleate" OR "Sorbitan, tri-9-octadecenoate" OR "247-569-3" OR "26266-58-0") and PY=1978-2022	97

### Scopus

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Date of the search 18/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Anhydro-D-glucitol trioleate" OR "sorbitan trioleate" OR "Anhydrosorbitol trioleate" OR "Anhydro-D-glucitol trioleate" OR "Sorbitan, tri-9-octadecenoate" OR "247-569-3" OR "26266-58-0") OR CASREGNUMBER("26266-58-0") ) AND PUBYEAR AFT 1977 AND (LIMIT-TO ( LANGUAGE , "English" ) )	323
#1	(TITLE-ABS-KEY("Anhydro-D-glucitol trioleate" OR "sorbitan trioleate" OR "Anhydrosorbitol trioleate" OR "Anhydro-D-glucitol trioleate" OR "Sorbitan, tri-9-octadecenoate" OR "247-569-3" OR "26266-58-0") OR CASREGNUMBER("26266-58-0") ) AND PUBYEAR AFT 1977	337

PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("sorbitan trioleate"[Supplementary Concept] OR "Anhydro-D-glucitol trioleate"[tiab] OR "sorbitan trioleate"[tiab] OR "Anhydrosorbitol trioleate"[tiab] OR "Anhydro-D-glucitol trioleate"[tiab] OR "Sorbitan, tri-9-octadecenoate"[tiab] OR "247-569-3"[tiab] OR "26266-58-0"[tiab]) Filters: English, from 1978 - 2022 Sort by: Most Recent	74
#2	("sorbitan trioleate"[Supplementary Concept] OR "Anhydro-D-glucitol trioleate"[tiab] OR "sorbitan trioleate"[tiab] OR "Anhydrosorbitol trioleate"[tiab] OR "Anhydro-D-glucitol trioleate"[tiab] OR "Sorbitan, tri-9-octadecenoate"[tiab] OR "247-569-3"[tiab] OR "26266-58-0"[tiab]) Filters: from 1978 - 2022 Sort by: Most Recent	76
#1	("sorbitan trioleate"[Supplementary Concept] OR "Anhydro-D-glucitol trioleate"[tiab] OR "sorbitan trioleate"[tiab] OR "Anhydrosorbitol trioleate"[tiab] OR "Anhydro-D-glucitol trioleate"[tiab] OR "Sorbitan, tri-9-octadecenoate"[tiab] OR "247-569-3"[tiab] OR "26266-58-0"[tiab])	78

*Octanoic acid, monoester with glycerol*

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Date of the search 18/11/2021

Set	Query	Results
#2	TS=("Octanoic acid, monoester with glycerol" OR "glycerol monoctanoate" OR Monocaprylin OR "2,3-dihydroxypropyl octanoate" OR Monoctanoin OR "Glyceryl caprylate" OR "1-Octanoyl-rac-glycerol" OR "Glyceryl 1-caprylate" OR "Glyceryl monoctanoate" OR "1-Monoctanoylglycerol" OR "Octanoic Acid 1-Monoglyceride" OR "glycerol-1-monoctanoate" OR "Glyceryl 1-Monoctanoate" OR "1-Monocapryloyl-rac-glycerol" OR "Glycerin monocaprylate" OR "Glycerol monocaprylate" OR "Glyceryl monocaprylate" OR "Caprylic acid monoglyceride" OR "Octanoic acid, monoester with glycerol" OR "Octanoic acid, 2,3-dihydroxypropyl ester" OR "glyceryl octanoate" OR "1-octanoylglycerol" OR "rac-glyceryl octanoate" OR "rac-1-octanoylglycerol" OR "1-Monoctanoyl Glycerol" OR "247-668-1" OR "26402-26-6") and PY=1999-2022 and English (Languages)	93
#1	TS=("Octanoic acid, monoester with glycerol" OR "glycerol monoctanoate" OR Monocaprylin OR "2,3-dihydroxypropyl octanoate" OR Monoctanoin OR "Glyceryl caprylate" OR "1-Octanoyl-rac-glycerol" OR "Glyceryl 1-caprylate" OR "Glyceryl monoctanoate" OR "1-Monoctanoylglycerol" OR "Octanoic Acid 1-Monoglyceride" OR "glycerol-1-monoctanoate" OR "Glyceryl 1-Monoctanoate" OR "1-Monocapryloyl-rac-glycerol" OR "Glycerin monocaprylate" OR "Glycerol monocaprylate" OR "Glyceryl monocaprylate" OR "Caprylic acid monoglyceride" OR "Octanoic acid, monoester with glycerol" OR "Octanoic acid, 2,3-dihydroxypropyl ester" OR "glyceryl octanoate" OR "1-octanoylglycerol" OR "rac-glyceryl octanoate" OR "rac-1-octanoylglycerol" OR "1-Monoctanoyl Glycerol" OR "247-668-1" OR "26402-26-6") and PY=1999-2022	93

## Scopus

Date of the search 18/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Octanoic acid, monoester with glycerol" OR "glycerol monoctanoate" OR Monocaprylin OR "2,3-dihydroxypropyl octanoate" OR Monoctanoin OR "Glyceryl caprylate" OR "1-Octanoyl-rac-glycerol" OR "Glyceryl 1-caprylate" OR "Glyceryl monoctanoate" OR "1-Monoctanoylglycerol" OR "Octanoic Acid 1-Monoglyceride" OR "glycerol-1-monoctanoate" OR "Glyceryl 1-Monoctanoate" OR	110

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	"1-Monocapryloyl-rac-glycerol" OR "Glycerin monocaprylate" OR "Glycerol monocaprylate" OR "Glyceryl monocaprylate" OR "Caprylic acid monoglyceride" OR "Octanoic acid, monoester with glycerol" OR "Octanoic acid, 2,3-dihydroxypropyl ester" OR "glyceryl octanoate" OR "1-octanoylglycerol" OR "rac-glyceryl octanoate" OR "rac-1-octanoylglycerol" OR "1-Monooctanoyl Glycerol" OR "247-668-1" OR "26402-26-6") OR CASREGNUMBER("26402-26-6") ) AND PUBYEAR AFT 1998 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	
#1	(TITLE-ABS-KEY("Octanoic acid, monoester with glycerol" OR "glycerol monooctanoate" OR Monocaprylin OR "2,3-dihydroxypropyl octanoate" OR Monoctanoin OR "Glyceryl caprylate" OR "1-Octanoyl-rac-glycerol" OR "Glyceryl 1-caprylate" OR "Glyceryl monooctanoate" OR "1-Monooctanoylglycerol" OR "Octanoic Acid 1-Monoglyceride" OR "glycerol-1-monoctanoate" OR "Glyceryl 1-Monoctanoate" OR "1-Monocapryloyl-rac-glycerol" OR "Glycerin monocaprylate" OR "Glycerol monocaprylate" OR "Glyceryl monocaprylate" OR "Caprylic acid monoglyceride" OR "Octanoic acid, monoester with glycerol" OR "Octanoic acid, 2,3-dihydroxypropyl ester" OR "glyceryl octanoate" OR "1-octanoylglycerol" OR "rac-glyceryl octanoate" OR "rac-1-octanoylglycerol" OR "1-Monooctanoyl Glycerol" OR "247-668-1" OR "26402-26-6") OR CASREGNUMBER("26402-26-6") ) AND PUBYEAR AFT 1998	112

## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("monoctanoin"[Supplementary Concept] OR "Octanoic acid, monoester with glycerol"[tiab] OR "glycerol monoctanoate"[tiab] OR Monocaprylin[tiab] OR "2,3-dihydroxypropyl octanoate"[tiab] OR Monoctanoin[tiab] OR "Glyceryl caprylate"[tiab] OR "1-Octanoyl-rac-glycerol"[tiab] OR "Glyceryl 1-caprylate"[tiab] OR "Glyceryl monoctanoate"[tiab] OR "1-Monooctanoylglycerol"[tiab] OR "Octanoic Acid 1-Monoglyceride"[tiab] OR "glycerol-1-monoctanoate"[tiab] OR "Glyceryl 1-Monoctanoate"[tiab] OR "1-Monocapryloyl-rac-glycerol"[tiab] OR "Glycerin monocaprylate"[tiab] OR "Glycerol monocaprylate"[tiab] OR "Glyceryl monocaprylate"[tiab] OR "Caprylic acid monoglyceride"[tiab] OR "Octanoic acid, monoester with glycerol"[tiab] OR "Octanoic acid, 2,3-dihydroxypropyl ester"[tiab] OR "glyceryl octanoate"[tiab] OR "1-octanoylglycerol"[tiab] OR "rac-glyceryl octanoate"[tiab] OR "rac-	96

	1-octanoylglycerol"[tiab] OR "1-Monooctanoyl Glycerol"[tiab] OR "247-668-1"[tiab] OR "26402-26-6"[tiab]) Filters: English, from 1999 - 2022 Sort by: Most Recent	
#2	("monooctanoin"[Supplementary Concept] OR "Octanoic acid, monoester with glycerol"[tiab] OR "glycerol monooctanoate"[tiab] OR Monocaprylin[tiab] OR "2,3-dihydroxypropyl octanoate"[tiab] OR Monooctanoin[tiab] OR "Glyceryl caprylate"[tiab] OR "1-Octanoyl-rac-glycerol"[tiab] OR "Glyceryl 1-caprylate"[tiab] OR "Glyceryl monooctanoate"[tiab] OR "1-Monooctanoylglycerol"[tiab] OR "Octanoic Acid 1-Monoglyceride"[tiab] OR "glycerol-1-monooctanoate"[tiab] OR "Glyceryl 1-Monooctanoate"[tiab] OR "1-Monocapryloyl-rac-glycerol"[tiab] OR "Glycerin monocaprylate"[tiab] OR "Glycerol monocaprylate"[tiab] OR "Glyceryl monocaprylate"[tiab] OR "Caprylic acid monoglyceride"[tiab] OR "Octanoic acid, monoester with glycerol"[tiab] OR "Octanoic acid, 2,3-dihydroxypropyl ester"[tiab] OR "glyceryl octanoate"[tiab] OR "1-octanoylglycerol"[tiab] OR "rac-glyceryl octanoate"[tiab] OR "rac-1-octanoylglycerol"[tiab] OR "1-Monooctanoyl Glycerol"[tiab] OR "247-668-1"[tiab] OR "26402-26-6"[tiab]) Filters: from 1999 - 2022 Sort by: Most Recent	99
#1	("monooctanoin"[Supplementary Concept] OR "Octanoic acid, monoester with glycerol"[tiab] OR "glycerol monooctanoate"[tiab] OR Monocaprylin[tiab] OR "2,3-dihydroxypropyl octanoate"[tiab] OR Monooctanoin[tiab] OR "Glyceryl caprylate"[tiab] OR "1-Octanoyl-rac-glycerol"[tiab] OR "Glyceryl 1-caprylate"[tiab] OR "Glyceryl monooctanoate"[tiab] OR "1-Monooctanoylglycerol"[tiab] OR "Octanoic Acid 1-Monoglyceride"[tiab] OR "glycerol-1-monooctanoate"[tiab] OR "Glyceryl 1-Monooctanoate"[tiab] OR "1-Monocapryloyl-rac-glycerol"[tiab] OR "Glycerin monocaprylate"[tiab] OR "Glycerol monocaprylate"[tiab] OR "Glyceryl monocaprylate"[tiab] OR "Caprylic acid monoglyceride"[tiab] OR "Octanoic acid, monoester with glycerol"[tiab] OR "Octanoic acid, 2,3-dihydroxypropyl ester"[tiab] OR "glyceryl octanoate"[tiab] OR "1-octanoylglycerol"[tiab] OR "rac-glyceryl octanoate"[tiab] OR "rac-1-octanoylglycerol"[tiab] OR "1-Monooctanoyl Glycerol"[tiab] OR "247-668-1"[tiab] OR "26402-26-6"[tiab])	241

*Sorbitan tristearate*

Web of Science

Date of the search 18/11/2021

Set	Query	Results
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#2	TS=("Sorbitan tristearate" OR "Sorbitan trioctadecanoate" OR "Anhydrosorbitol tristearate" OR "247-891-4" OR "26658-19-5") and PY=1999-2022 and English (Languages)	36
#1	TS=("Sorbitan tristearate" OR "Sorbitan trioctadecanoate" OR "Anhydrosorbitol tristearate" OR "247-891-4" OR "26658-19-5") and PY=1999-2022	36

## Scopus

Date of the search 18/11/2021

Set	Query	Results
#2	TITLE-ABS-KEY("Sorbitan tristearate" OR "Sorbitan trioctadecanoate" OR "Anhydrosorbitol tristearate" OR "247-891-4" OR "26658-19-5") OR CASREGNUMBER("26658-19-5") AND PUBYEAR AFT 1998 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	52
#1	TITLE-ABS-KEY("Sorbitan tristearate" OR "Sorbitan trioctadecanoate" OR "Anhydrosorbitol tristearate" OR "247-891-4" OR "26658-19-5") OR CASREGNUMBER("26658-19-5") AND PUBYEAR AFT 1998	52

## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("sorbitan tristearate"[Supplementary Concept] OR "Sorbitan tristearate"[tiab] OR "Sorbitan trioctadecanoate"[tiab] OR "Anhydrosorbitol tristearate"[tiab] OR "247-891-4"[tiab] OR "26658-19-5"[tiab]) Filters: English, from 1999 - 2022 Sort by: Most Recent	14
#2	("sorbitan tristearate"[Supplementary Concept] OR "Sorbitan tristearate"[tiab] OR "Sorbitan trioctadecanoate"[tiab] OR "Anhydrosorbitol tristearate"[tiab] OR "247-891-4"[tiab] OR "26658-19-5"[tiab]) Filters: from 1999 - 2022 Sort by: Most Recent	14
#1	("sorbitan tristearate"[Supplementary Concept] OR "Sorbitan tristearate"[tiab] OR "Sorbitan trioctadecanoate"[tiab] OR "Anhydrosorbitol tristearate"[tiab] OR "247-891-4"[tiab] OR "26658-19-5"[tiab])	16

*Glycerol monomyristate*

Web of Science

Date of the search 18/11/2021

Set	Query	Results
#2	TS=("Glycerol monomyristate" OR "glycerol, esters with myristic acid" OR Monomyristin OR "2,3-Dihydroxypropyl tetradecanoate" OR "Glyceryl monomyristate" OR "Glyceryl myristate" OR "DL-alpha-Myristin" OR "Glycerol 1-myristate" OR "1-monomyristoylglycerol" OR "rac-1-Myristoylglycerol" OR "Tetradecanoic acid, 2,3-dihydroxypropyl ester" OR "rac-Glycerol 1-myristate" OR "alpha-Monomyristin" OR "Myristic acid 1-monoglyceride" OR "Tetradecanoic acid, monoester with 1,2,3-propanetriol" OR "2,3-Dihydroxypropyl myristate" OR "1-Moristristin" OR "1-Monotetradecanoyl-rac-glycerol" OR "Tetradecanoic acid, monoglyceride" OR "1-MONOMYRISTOYL-rac-GLYCEROL" OR "1-Myristoylglycerol" OR "1-myristoyl glycerol" OR "1-tetradecanoylglycerol" OR "rac-tetradecanoylglycerol" OR "1-Monomyristoyl Glycerol" OR "1-O-Tetradecanoylglycerol" OR "2,3-dihydroxypropyl ester" OR "rac-1-monomyristoylglycerol" OR "Glycerol alpha-Monomyristate" OR "1,2,3-Propanetriol 1-teradecanoate" OR "rac-2,3-dihydroxypropyl tetradecanoate" OR "Tetradecanoic acid,3-dihydroxypropyl ester" OR "248-329-0" OR "27214-38-6") and PY=1999-2022 and English (Languages)	60
#1	TS=("Glycerol monomyristate" OR "glycerol, esters with myristic acid" OR Monomyristin OR "2,3-Dihydroxypropyl tetradecanoate" OR "Glyceryl monomyristate" OR "Glyceryl myristate" OR "DL-alpha-Myristin" OR "Glycerol 1-myristate" OR "1-monomyristoylglycerol" OR "rac-1-Myristoylglycerol" OR "Tetradecanoic acid, 2,3-dihydroxypropyl ester" OR "rac-Glycerol 1-myristate" OR "alpha-Monomyristin" OR "Myristic acid 1-monoglyceride" OR "Tetradecanoic acid, monoester with 1,2,3-propanetriol" OR "2,3-Dihydroxypropyl myristate" OR "1-Moristristin" OR "1-Monotetradecanoyl-rac-glycerol" OR "Tetradecanoic acid, monoglyceride" OR "1-MONOMYRISTOYL-rac-GLYCEROL" OR "1-Myristoylglycerol" OR "1-myristoyl glycerol" OR "1-tetradecanoylglycerol" OR "rac-tetradecanoylglycerol" OR "1-Monomyristoyl Glycerol" OR "1-O-Tetradecanoylglycerol" OR "2,3-dihydroxypropyl ester" OR "rac-1-monomyristoylglycerol" OR "Glycerol alpha-Monomyristate" OR "1,2,3-Propanetriol 1-teradecanoate" OR "rac-2,3-dihydroxypropyl tetradecanoate" OR "Tetradecanoic acid,3-	60

	dihydroxypropyl ester" OR "248-329-0" OR "27214-38-6") and PY=1999-2022	
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## Scopus

Date of the search 18/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Glycerol monomyristate" OR "glycerol, esters with myristic acid" OR Monomyristin OR "2,3-Dihydroxypropyl tetradecanoate" OR "Glyceryl monomyristate" OR "Glyceryl myristate" OR "DL-alpha-Myristin" OR "Glycerol 1-myristate" OR "1-monomyristoylglycerol" OR "rac-1-Myristoylglycerol" OR "Tetradecanoic acid, 2,3-dihydroxypropyl ester" OR "rac-Glycerol 1-myristate" OR "alpha-Monomyristin" OR "Myristic acid 1-monoglyceride" OR "Tetradecanoic acid, monoester with 1,2,3-propanetriol" OR "2,3-Dihydroxypropyl myristate" OR "1-Moristristin" OR "1-Monotetradecanoyl-rac-glycerol" OR "Tetradecanoic acid, monoglyceride" OR "1-MONOMYRISTOYL-rac-GLYCEROL" OR "1-Myristoylglycerol" OR "1-myristoyl glycerol" OR "1-tetradecanoylglycerol" OR "rac-tetradecanoylglycerol" OR "1-Monomyristoyl Glycerol" OR "1-O-Tetradecanoylglycerol" OR "2,3-dihydroxypropyl ester" OR "rac-1-monomyristoylglycerol" OR "Glycerol alpha-Monomyristate" OR "1,2,3-Propanetriol 1-teradecanoate" OR "rac-2,3-dihydroxypropyl tetradecanoate" OR "Tetradecanoic acid,3-dihydroxypropyl ester" OR "248-329-0" OR "27214-38-6") OR CASREGNUMBER("27214-38-6") ) AND PUBYEAR AFT 1998 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	109
#1	(TITLE-ABS-KEY("Glycerol monomyristate" OR "glycerol, esters with myristic acid" OR Monomyristin OR "2,3-Dihydroxypropyl tetradecanoate" OR "Glyceryl monomyristate" OR "Glyceryl myristate" OR "DL-alpha-Myristin" OR "Glycerol 1-myristate" OR "1-monomyristoylglycerol" OR "rac-1-Myristoylglycerol" OR "Tetradecanoic acid, 2,3-dihydroxypropyl ester" OR "rac-Glycerol 1-myristate" OR "alpha-Monomyristin" OR "Myristic acid 1-monoglyceride" OR "Tetradecanoic acid, monoester with	135



	<p>1,2,3-propanetriol" OR "2,3-Dihydroxypropyl myristate" OR "1-Moristristin" OR "1-Monotetradecanoyl-rac-glycerol" OR "Tetradecanoic acid, monoglyceride" OR "1-MONOMYRISTOYL-rac-GLYCEROL" OR "1-Myristoylglycerol" OR "1-myristoyl glycerol" OR "1-tetradecanoylglycerol" OR "rac-tetradecanoylglycerol" OR "1-Monomyristoyl Glycerol" OR "1-O-Tetradecanoylglycerol" OR "2,3-dihydroxypropyl ester" OR "rac-1-monomyristoylglycerol" OR "Glycerol alpha-Monomyristate" OR "1,2,3-Propanetriol 1-teradecanoate" OR "rac-2,3-dihydroxypropyl tetradecanoate" OR "Tetradecanoic acid,3-dihydroxypropyl ester" OR "248-329-0" OR "27214-38-6") OR CASREGNUMBER("27214-38-6") ) AND PUBYEAR AFT 1998</p>	
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## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	<p>("Glycerol monomyristate"[tiab] OR "glycerol, esters with myristic acid"[tiab] OR Monomyristin[tiab] OR "2,3-Dihydroxypropyl tetradecanoate"[tiab] OR "Glyceryl monomyristate"[tiab] OR "Glyceryl myristate"[tiab] OR "DL-alpha-Myristin"[tiab] OR "Glycerol 1-myristate"[tiab] OR "1-monomyristoylglycerol"[tiab] OR "rac-1-Myristoylglycerol"[tiab] OR "Tetradecanoic acid, 2,3-dihydroxypropyl ester"[tiab] OR "rac-Glycerol 1-myristate"[tiab] OR "alpha-Monomyristin"[tiab] OR "Myristic acid 1-monoglyceride"[tiab] OR "Tetradecanoic acid, monoester with 1,2,3-propanetriol"[tiab] OR "2,3-Dihydroxypropyl myristate"[tiab] OR "1-Moristristin"[tiab] OR "1-Monotetradecanoyl-rac-glycerol"[tiab] OR "Tetradecanoic acid, monoglyceride"[tiab] OR "1-MONOMYRISTOYL-rac-GLYCEROL"[tiab] OR "1-Myristoylglycerol"[tiab] OR "1-myristoyl glycerol"[tiab] OR "1-tetradecanoylglycerol"[tiab] OR "rac-tetradecanoylglycerol"[tiab] OR "1-Monomyristoyl Glycerol"[tiab] OR "1-O-Tetradecanoylglycerol"[tiab] OR "2,3-dihydroxypropyl ester"[tiab] OR "rac-1-monomyristoylglycerol"[tiab] OR "Glycerol alpha-Monomyristate"[tiab] OR "1,2,3-Propanetriol 1-teradecanoate"[tiab] OR "rac-2,3-dihydroxypropyl tetradecanoate"[tiab] OR "Tetradecanoic acid,3-dihydroxypropyl ester"[tiab] OR "248-329-0"[tiab] OR "27214-38-6"[tiab]) Filters: English, from 1999 - 2022 Sort by: Most Recent</p>	22
#2	<p>("Glycerol monomyristate"[tiab] OR "glycerol, esters with myristic acid"[tiab] OR Monomyristin[tiab] OR "2,3-Dihydroxypropyl tetradecanoate"[tiab] OR "Glyceryl monomyristate"[tiab] OR "Glyceryl myristate"[tiab] OR "DL-alpha-Myristin"[tiab] OR "Glycerol</p>	22

	1-myristate"[tiab] OR "1-monomyristoylglycerol"[tiab] OR "rac-1-Myristoylglycerol"[tiab] OR "Tetradecanoic acid, 2,3-dihydroxypropyl ester"[tiab] OR "rac-Glycerol 1-myristate"[tiab] OR "alpha-Monomyristin"[tiab] OR "Myristic acid 1-monoglyceride"[tiab] OR "Tetradecanoic acid, monoester with 1,2,3-propanetriol"[tiab] OR "2,3-Dihydroxypropyl myristate"[tiab] OR "1-Moristristin"[tiab] OR "1-Monotetradecanoyl-rac-glycerol"[tiab] OR "Tetradecanoic acid, monoglyceride"[tiab] OR "1-MONOMYRISTOYL-rac-GLYCEROL"[tiab] OR "1-Myristoylglycerol"[tiab] OR "1-myristoyl glycerol"[tiab] OR "1-tetradecanoylglycerol"[tiab] OR "rac-tetradecanoylglycerol"[tiab] OR "1-Monomyristoyl Glycerol"[tiab] OR "1-O-Tetradecanoylglycerol"[tiab] OR "2,3-dihydroxypropyl ester"[tiab] OR "rac-1-monomyristoylglycerol"[tiab] OR "Glycerol alpha-Monomyristate"[tiab] OR "1,2,3-Propanetriol 1-teradecanoate"[tiab] OR "rac-2,3-dihydroxypropyl tetradecanoate"[tiab] OR "Tetradecanoic acid,3-dihydroxypropyl ester"[tiab] OR "248-329-0"[tiab] OR "27214-38-6"[tiab]) Filters: from 1999 - 2022 Sort by: Most Recent	
#1	("Glycerol monomyristate"[tiab] OR "glycerol, esters with myristic acid"[tiab] OR Monomyristin[tiab] OR "2,3-Dihydroxypropyl tetradecanoate"[tiab] OR "Glyceryl monomyristate"[tiab] OR "Glyceryl myristate"[tiab] OR "DL-alpha-Myristin"[tiab] OR "Glycerol 1-myristate"[tiab] OR "1-monomyristoylglycerol"[tiab] OR "rac-1-Myristoylglycerol"[tiab] OR "Tetradecanoic acid, 2,3-dihydroxypropyl ester"[tiab] OR "rac-Glycerol 1-myristate"[tiab] OR "alpha-Monomyristin"[tiab] OR "Myristic acid 1-monoglyceride"[tiab] OR "Tetradecanoic acid, monoester with 1,2,3-propanetriol"[tiab] OR "2,3-Dihydroxypropyl myristate"[tiab] OR "1-Moristristin"[tiab] OR "1-Monotetradecanoyl-rac-glycerol"[tiab] OR "Tetradecanoic acid, monoglyceride"[tiab] OR "1-MONOMYRISTOYL-rac-GLYCEROL"[tiab] OR "1-Myristoylglycerol"[tiab] OR "1-myristoyl glycerol"[tiab] OR "1-tetradecanoylglycerol"[tiab] OR "rac-tetradecanoylglycerol"[tiab] OR "1-Monomyristoyl Glycerol"[tiab] OR "1-O-Tetradecanoylglycerol"[tiab] OR "2,3-dihydroxypropyl ester"[tiab] OR "rac-1-monomyristoylglycerol"[tiab] OR "Glycerol alpha-Monomyristate"[tiab] OR "1,2,3-Propanetriol 1-teradecanoate"[tiab] OR "rac-2,3-dihydroxypropyl tetradecanoate"[tiab] OR "Tetradecanoic acid,3-dihydroxypropyl ester"[tiab] OR "248-329-0"[tiab] OR "27214-38-6"[tiab])	30

### *Docosanoic acid, monoester with glycerol*

#### Web of Science

Date of the search 18/11/2021

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Set	Query	Results
#2	TS=("Docosanoic acid, monoester with glycerol" OR "glycerol monobehenate" OR "Glyceryl behenate" OR "Glyceryl monobehenate" OR monobehenin OR "2,3-Dihydroxypropyl docosanoate" OR behenin OR "1,2,3-Propanetriol docosanoate" OR "1-O-Docosanoylglycerol" OR "Docosanoic acid, 2,3-dihydroxypropyl ester" OR "Docosanoic acid, monoester with 1,2,3-propanetriol" OR "Docosanoic acid, ester with 1,2,3-propanetriol" OR "Glyceryl tribehenate" OR "Glyceryl tridocosanoate" OR "Behenic monoglyceride" OR "glycerine monobehenate" OR "Monodocosanoin" OR "glycerol behenate" OR "1-Monodocosanoin" OR "1-behenoylglycerol" OR "c25h30o4" OR "1-docosanoylglycerol" OR "1-Monobehenoylglycerol" OR "glycerol-behenic acid monoester" OR "250-097-0" OR "30233-64-8") and PY=1999-2022 and English (Languages)	142
#1	TS=("Docosanoic acid, monoester with glycerol" OR "glycerol monobehenate" OR "Glyceryl behenate" OR "Glyceryl monobehenate" OR monobehenin OR "2,3-Dihydroxypropyl docosanoate" OR Behenin OR "1,2,3-Propanetriol docosanoate" OR "1-O-Docosanoylglycerol" OR "Docosanoic acid, 2,3-dihydroxypropyl ester" OR "Docosanoic acid, monoester with 1,2,3-propanetriol" OR "Docosanoic acid, ester with 1,2,3-propanetriol" OR "Glyceryl tribehenate" OR "Glyceryl tridocosanoate" OR "Behenic monoglyceride" OR "glycerine monobehenate" OR "Monodocosanoin" OR "glycerol behenate" OR "C25H50O4" OR "1-Monodocosanoin" OR "1-behenoylglycerol" OR "1-docosanoylglycerol" OR "1-Monobehenoylglycerol" OR "glycerol-behenic acid monoester" OR "250-097-0" OR "30233-64-8") and PY=1999-2022	142

## Scopus

Date of the search 18/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Docosanoic acid, monoester with glycerol" OR "glycerol monobehenate" OR "Glyceryl behenate" OR "Glyceryl monobehenate" OR monobehenin OR "2,3-Dihydroxypropyl docosanoate" OR Behenin OR "1,2,3-Propanetriol docosanoate" OR "1-O-Docosanoylglycerol" OR "Docosanoic acid, 2,3-dihydroxypropyl ester" OR "Docosanoic acid, monoester with	714

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	1,2,3-propanetriol" OR "Docosanoic acid, ester with 1,2,3-propanetriol" OR "Glyceryl tribehenate" OR "Glyceryl tridocosanoate" OR "Behenic monoglyceride" OR "glycerine monobehenate" OR "Monodocosanoin" OR "glycerol behenate" OR "C25H50O4" OR "1-Monodocosanoin" OR "1-behenoylglycerol" OR "1-docosanoylglycerol" OR "1-Monobehenoylglycerol" OR "glycerol-behenic acid monoester" OR "250-097-0" OR "30233-64-8") OR CASREGNUMBER("30233-64-8") ) AND PUBYEAR AFT 1998 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	
#1	(TITLE-ABS-KEY("Docosanoic acid, monoester with glycerol" OR "glycerol monobehenate" OR "Glyceryl behenate" OR "Glyceryl monobehenate" OR monobehenin OR "2,3-Dihydroxypropyl docosanoate" OR Behenin OR "1,2,3-Propanetriol docosanoate" OR "1-O-Docosanoylglycerol" OR "Docosanoic acid, 2,3-dihydroxypropyl ester" OR "Docosanoic acid, monoester with 1,2,3-propanetriol" OR "Docosanoic acid, ester with 1,2,3-propanetriol" OR "Glyceryl tribehenate" OR "Glyceryl tridocosanoate" OR "Behenic monoglyceride" OR "glycerine monobehenate" OR "Monodocosanoin" OR "glycerol behenate" OR "C25H50O4" OR "1-Monodocosanoin" OR "1-behenoylglycerol" OR "1-docosanoylglycerol" OR "1-Monobehenoylglycerol" OR "glycerol-behenic acid monoester" OR "250-097-0" OR "30233-64-8") OR CASREGNUMBER("30233-64-8") ) AND PUBYEAR AFT 1998	730

## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("glyceryl behenate"[Supplementary Concept] OR "Docosanoic acid, monoester with glycerol"[tiab] OR "glycerol monobehenate"[tiab] OR "Glyceryl behenate"[tiab] OR "Glyceryl monobehenate"[tiab] OR monobehenin[tiab] OR "2,3-Dihydroxypropyl docosanoate"[tiab] OR Behenin[tiab] OR "1,2,3-Propanetriol docosanoate"[tiab] OR "1-O-Docosanoylglycerol"[tiab] OR "Docosanoic acid, 2,3-dihydroxypropyl ester"[tiab] OR "Docosanoic acid, monoester with 1,2,3-propanetriol"[tiab] OR "Docosanoic acid, ester with 1,2,3-propanetriol"[tiab] OR "Glyceryl tribehenate"[tiab] OR "Glyceryl tridocosanoate"[tiab] OR "Behenic monoglyceride"[tiab] OR "glycerine monobehenate"[tiab] OR "Monodocosanoin"[tiab] OR "glycerol behenate"[tiab] OR "1-Monodocosanoin"[tiab] OR "1-behenoylglycerol"[tiab] OR "C25H50O4"[tiab] OR "1-	211

	docosanoylglycerol"[tiab] OR "1-Monobehenoylglycerol"[tiab] OR "glycerol-behenic acid monoester"[tiab] OR "250-097-0"[tiab] OR "30233-64-8"[tiab]) Filters: English, from 1999 - 2022 Sort by: Most Recent	
#2	("glyceryl behenate"[Supplementary Concept] OR "Docosanoic acid, monoester with glycerol"[tiab] OR "glycerol monobehenate"[tiab] OR "Glyceryl behenate"[tiab] OR "Glyceryl monobehenate"[tiab] OR monobehenin[tiab] OR "2,3-Dihydroxypropyl docosanoate"[tiab] OR Behenin[tiab] OR "1,2,3-Propanetriol docosanoate"[tiab] OR "1-O-Docosanoylglycerol"[tiab] OR "Docosanoic acid, 2,3-dihydroxypropyl ester"[tiab] OR "Docosanoic acid, monoester with 1,2,3-propanetriol"[tiab] OR "Docosanoic acid, ester with 1,2,3-propanetriol"[tiab] OR "Glyceryl tribehenate"[tiab] OR "Glyceryl tridocosanoate"[tiab] OR "Behenic monoglyceride"[tiab] OR "glycerine monobehenate"[tiab] OR "Monodocosanoin"[tiab] OR "glycerol behenate"[tiab] OR "1-Monodocosanoin"[tiab] OR "1-behenoylglycerol"[tiab] OR "C25H50O4"[tiab] OR "1-docosanoylglycerol"[tiab] OR "1-Monobehenoylglycerol"[tiab] OR "glycerol-behenic acid monoester"[tiab] OR "250-097-0"[tiab] OR "30233-64-8"[tiab]) Filters: from 1999 - 2022 Sort by: Most Recent	216
#1	("glyceryl behenate"[Supplementary Concept] OR "Docosanoic acid, monoester with glycerol"[tiab] OR "glycerol monobehenate"[tiab] OR "Glyceryl behenate"[tiab] OR "Glyceryl monobehenate"[tiab] OR monobehenin[tiab] OR "2,3-Dihydroxypropyl docosanoate"[tiab] OR Behenin[tiab] OR "1,2,3-Propanetriol docosanoate"[tiab] OR "1-O-Docosanoylglycerol"[tiab] OR "Docosanoic acid, 2,3-dihydroxypropyl ester"[tiab] OR "Docosanoic acid, monoester with 1,2,3-propanetriol"[tiab] OR "Docosanoic acid, ester with 1,2,3-propanetriol"[tiab] OR "Glyceryl tribehenate"[tiab] OR "Glyceryl tridocosanoate"[tiab] OR "Behenic monoglyceride"[tiab] OR "glycerine monobehenate"[tiab] OR "Monodocosanoin"[tiab] OR "glycerol behenate"[tiab] OR "1-Monodocosanoin"[tiab] OR "1-behenoylglycerol"[tiab] OR "C25H50O4"[tiab] OR "1-docosanoylglycerol"[tiab] OR "1-Monobehenoylglycerol"[tiab] OR "glycerol-behenic acid monoester"[tiab] OR "250-097-0"[tiab] OR "30233-64-8"[tiab])	219

*Lauric acid, ester with hydroxypropanediyl diacetate*

Web of Science

Date of the search 18/11/2021

Set	Query	Results
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EFSA Supporting publication 2023:EN-7988

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#2	TS=("Lauric acid, ester with hydroxypropanediyl diacetate" OR "glycerol monolaurate diacetate" OR "2,3-diacetyloxypropyl dodecanoate" OR "Diacetylauroyl Glycerol" OR "Dodecanoic acid, ester with 1,2,3-propanetriol diacetate" OR "Dodecanoic acid, 2,3-bis(acetyloxy)propyl ester" OR ISOCORYDINEHYDROCHLORIDE OR "Glyceryl laurate diacetate" OR "Glycerol 1,2-diacetate 3-laurate" OR "2,3-Bis(acetyloxy)propyl laurate" OR "2,3-bis(acetyloxy)propyl dodecanoate" OR "250-379-3" OR "30899-62-8") and PY=1995-2022 and English (Languages)	2
#1	TS=("Lauric acid, ester with hydroxypropanediyl diacetate" OR "glycerol monolaurate diacetate" OR "2,3-diacetyloxypropyl dodecanoate" OR "Diacetylauroyl Glycerol" OR "Dodecanoic acid, ester with 1,2,3-propanetriol diacetate" OR "Dodecanoic acid, 2,3-bis(acetyloxy)propyl ester" OR ISOCORYDINEHYDROCHLORIDE OR "Glyceryl laurate diacetate" OR "Glycerol 1,2-diacetate 3-laurate" OR "2,3-Bis(acetyloxy)propyl laurate" OR "2,3-bis(acetyloxy)propyl dodecanoate" OR "250-379-3" OR "30899-62-8") and PY=1995-2022	3

## Scopus

## Date of the search

Set	Query	Results
#2	(TITLE-ABS-KEY("Lauric acid, ester with hydroxypropanediyl diacetate" OR "glycerol monolaurate diacetate" OR "2,3-diacetyloxypropyl dodecanoate" OR "Diacetylauroyl Glycerol" OR "Dodecanoic acid, ester with 1,2,3-propanetriol diacetate" OR "Dodecanoic acid, 2,3-bis(acetyloxy)propyl ester" OR ISOCORYDINEHYDROCHLORIDE OR "Glyceryl laurate diacetate" OR "Glycerol 1,2-diacetate 3-laurate" OR "2,3-Bis(acetyloxy)propyl laurate" OR "2,3-bis(acetyloxy)propyl dodecanoate" OR "250-379-3" OR "30899-62-8") OR CASREGNUMBER("30899-62-8") ) AND PUBYEAR AFT 1994 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	3
#1	(TITLE-ABS-KEY("Lauric acid, ester with hydroxypropanediyl diacetate" OR "glycerol monolaurate diacetate" OR "2,3-diacetyloxypropyl dodecanoate" OR "Diacetylauroyl Glycerol" OR "Dodecanoic acid, ester with 1,2,3-propanetriol diacetate" OR "Dodecanoic acid, 2,3-bis(acetyloxy)propyl ester" OR ISOCORYDINEHYDROCHLORIDE OR "Glyceryl laurate diacetate"	4



	OR "Glycerol 1,2-diacetate 3-laurate" OR "2,3-Bis(acetyloxy)propyl laurate" OR "2,3-bis(acetyloxy)propyl dodecanoate" OR "250-379-3" OR "30899-62-8") OR CASREGNUMBER("30899-62-8") ) AND PUBYEAR AFT 1994	
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## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("Lauric acid, ester with hydroxypropanediyl diacetate"[tiab] OR "glycerol monolaurate diacetate"[tiab] OR "2,3-diacetyloxypropyl dodecanoate"[tiab] OR "Diacetyllauroyl Glycerol"[tiab] OR "Dodecanoic acid, ester with 1,2,3-propanetriol diacetate"[tiab] OR "Dodecanoic acid, 2,3-bis(acetyloxy)propyl ester"[tiab] OR ISOCORYDINEHYDROCHLORIDE[tiab] OR "Glyceryl laurate diacetate"[tiab] OR "Glycerol 1,2-diacetate 3-laurate"[tiab] OR "2,3-Bis(acetyloxy)propyl laurate"[tiab] OR "2,3-bis(acetyloxy)propyl dodecanoate"[tiab] OR "250-379-3"[tiab] OR "30899-62-8"[tiab]) Filters: English Sort by: Most Recent	1
#2	("Lauric acid, ester with hydroxypropanediyl diacetate"[tiab] OR "glycerol monolaurate diacetate"[tiab] OR "2,3-diacetyloxypropyl dodecanoate"[tiab] OR "Diacetyllauroyl Glycerol"[tiab] OR "Dodecanoic acid, ester with 1,2,3-propanetriol diacetate"[tiab] OR "Dodecanoic acid, 2,3-bis(acetyloxy)propyl ester"[tiab] OR ISOCORYDINEHYDROCHLORIDE[tiab] OR "Glyceryl laurate diacetate"[tiab] OR "Glycerol 1,2-diacetate 3-laurate"[tiab] OR "2,3-Bis(acetyloxy)propyl laurate"[tiab] OR "2,3-bis(acetyloxy)propyl dodecanoate"[tiab] OR "250-379-3"[tiab] OR "30899-62-8"[tiab]) Sort by: Most Recent	2
#1	("Lauric acid, ester with hydroxypropanediyl diacetate"[tiab] OR "glycerol monolaurate diacetate"[tiab] OR "2,3-diacetyloxypropyl dodecanoate"[tiab] OR "Diacetyllauroyl Glycerol"[tiab] OR "Dodecanoic acid, ester with 1,2,3-propanetriol diacetate"[tiab] OR "Dodecanoic acid, 2,3-bis(acetyloxy)propyl ester"[tiab] OR ISOCORYDINEHYDROCHLORIDE[tiab] OR "Glyceryl laurate diacetate"[tiab] OR "Glycerol 1,2-diacetate 3-laurate"[tiab] OR "2,3-	2

	Bis(acetyloxy)propyl laurate"[tiab] OR "2,3-bis(acetyloxy)propyl dodecanoate"[tiab] OR "250-379-3"[tiab] OR "30899-62-8"[tiab])	
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*Oleic acid, monoester with oxybis(propanediol)*

Web of Science

Date of the search 18/11/2021

Set	Query	Results
#2	TS=("Oleic acid, monoester with oxybis(propanediol)" OR "3-(2,3-Dihydroxypropoxy)-2-hydroxypropyl oleate" OR "[3-(2,3-dihydroxypropoxy)-2-hydroxypropyl] (Z)-octadec-9-enoate" OR "Polyglyceryl-2 oleate" OR "Diglyceryl monooleate" OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol" OR "9-Octadecenoic acid, monoester with oxybis(propanediol)" OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol (1:2)" OR "256-367-4" OR "49553-76-6") and PY=1978-2022 and English (Languages)	2
#1	TS=("Oleic acid, monoester with oxybis(propanediol)" OR "3-(2,3-Dihydroxypropoxy)-2-hydroxypropyl oleate" OR "[3-(2,3-dihydroxypropoxy)-2-hydroxypropyl] (Z)-octadec-9-enoate" OR "Polyglyceryl-2 oleate" OR "Diglyceryl monooleate" OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol" OR "9-Octadecenoic acid, monoester with oxybis(propanediol)" OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol (1:2)" OR "256-367-4" OR "49553-76-6") and PY=1978-2022	2

Scopus

Date of the search 18/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Oleic acid, monoester with oxybis(propanediol)" OR "3-(2,3-Dihydroxypropoxy)-2-hydroxypropyl oleate" OR "[3-(2,3-dihydroxypropoxy)-2-hydroxypropyl] (Z)-octadec-9-enoate" OR "Polyglyceryl-2 oleate" OR "Diglyceryl monooleate" OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol" OR "9-Octadecenoic acid, monoester with oxybis(propanediol)" OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol (1:2)" OR "256-367-4" OR "49553-	4

	76-6") OR CASREGNUMBER("49553-76-6") ) AND PUBYEAR AFT 1977 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	
#1	(TITLE-ABS-KEY("Oleic acid, monoester with oxybis(propanediol)" OR "3-(2,3-Dihydroxypropoxy)-2-hydroxypropyl oleate" OR "[3-(2,3-dihydroxypropoxy)-2-hydroxypropyl] (Z)-octadec-9-enoate" OR "Polyglyceryl-2 oleate" OR "Diglyceryl monooleate" OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol" OR "9-Octadecenoic acid, monoester with oxybis(propanediol)" OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol (1:2)" OR "256-367-4" OR "49553-76-6") OR CASREGNUMBER("49553-76-6") ) AND PUBYEAR AFT 1977	4

## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("Oleic acid, monoester with oxybis(propanediol)"[tiab] OR "3-(2,3-Dihydroxypropoxy)-2-hydroxypropyl oleate"[tiab] OR "[3-(2,3-dihydroxypropoxy)-2-hydroxypropyl] (Z)-octadec-9-enoate"[tiab] OR "Polyglyceryl-2 oleate"[tiab] OR "Diglyceryl monooleate"[tiab] OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol"[tiab] OR "9-Octadecenoic acid, monoester with oxybis(propanediol)"[tiab] OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol (1:2)"[tiab] OR "256-367-4"[tiab] OR "49553-76-6"[tiab]) Filters: English Sort by: Most Recent	4
#2	("Oleic acid, monoester with oxybis(propanediol)"[tiab] OR "3-(2,3-Dihydroxypropoxy)-2-hydroxypropyl oleate"[tiab] OR "[3-(2,3-dihydroxypropoxy)-2-hydroxypropyl] (Z)-octadec-9-enoate"[tiab] OR "Polyglyceryl-2 oleate"[tiab] OR "Diglyceryl monooleate"[tiab] OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol"[tiab] OR "9-Octadecenoic acid, monoester with oxybis(propanediol)"[tiab] OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol (1:2)"[tiab] OR "256-367-4"[tiab] OR "49553-76-6"[tiab]) Sort by: Most Recent	4
#1	("Oleic acid, monoester with oxybis(propanediol)"[tiab] OR "3-(2,3-Dihydroxypropoxy)-2-hydroxypropyl oleate"[tiab] OR "[3-(2,3-dihydroxypropoxy)-2-hydroxypropyl] (Z)-octadec-9-enoate"[tiab] OR "Polyglyceryl-2 oleate"[tiab] OR "Diglyceryl monooleate"[tiab] OR "9-Octadecenoic acid, ester with 1,2,3-propanetriol"[tiab] OR "9-Octadecenoic acid, monoester with oxybis(propanediol)"[tiab] OR "9-	4

	Octadecenoic acid, ester with 1,2,3-propanetriol (1:2)"[tiab] OR "256-367-4"[tiab] OR "49553-76-6"[tiab])	
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*Castor oil, dehydrated*

Web of Science

Date of the search 18/11/2021

Set	Query	Results
#2	TS=("Castor oil, dehydrated" OR "Dehydrated castor oil" OR "264-705-7" OR "64147-40-6") and PY=1999-2022 and English (Languages)	35
#1	TS=("Castor oil, dehydrated" OR "Dehydrated castor oil" OR "264-705-7" OR "64147-40-6") and PY=1999-2022	36

Scopus

Date of the search 18/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Castor oil, dehydrated" OR "Dehydrated castor oil" OR "264-705-7" OR "64147-40-6") OR CASREGNUMBER("64147-40-6") ) AND PUBYEAR AFT 1998 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	42
#1	(TITLE-ABS-KEY("Castor oil, dehydrated" OR "Dehydrated castor oil" OR "264-705-7" OR "64147-40-6") OR CASREGNUMBER("64147-40-6") ) AND PUBYEAR AFT 1998	44

PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	((("Castor Oil"[Mesh] AND (dehydrated[tiab] OR dehydration[tiab]))) OR ("Castor oil, dehydrated"[tiab] OR "Dehydrated castor oil"[tiab] OR "dehydration of castor oil"[tiab] OR "264-705-7"[tiab] OR "64147-40-6"[tiab])) Filters: English, from 1999 - 2022 Sort by: Most Recent	4
#2	((("Castor Oil"[Mesh] AND (dehydrated[tiab] OR dehydration[tiab]))) OR ("Castor oil, dehydrated"[tiab] OR	4

	"Dehydrated castor oil"[tiab] OR "dehydration of castor oil"[tiab] OR "264-705-7"[tiab] OR "64147-40-6"[tiab])) Filters: from 1999 - 2022 Sort by: Most Recent	
#1	((("Castor Oil"[Mesh] AND (dehydrated[tiab] OR dehydration[tiab])) OR ("Castor oil, dehydrated"[tiab] OR "Dehydrated castor oil"[tiab] OR "dehydration of castor oil"[tiab] OR "264-705-7"[tiab] OR "64147-40-6"[tiab]))	11

### *Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol*

Web of Science

Date of the search 13/11/2021

Set	Query	Results
#2	TS=("Resin acids and Rosin acids hydrogenated esters with pentaerythritol" OR "rosin hydrogenated ester with pentaerythritol" OR "Hydrogenated rosin ester with pentaerythritol" OR "Hydrogenated rosin pentaerythritol ester" OR "Resin and rosin acids hydrogenated esters with pentaerythritol" OR "Pentaerythrityl hydrogenated rosinate" OR "pentaerythrityl monoabietate" OR "Pentaerythrityl abietate" OR "Pentaerythritol abietate" OR "64365-17-9" OR "64365179" OR "264-848-5" OR "2648485" OR ((rosin OR resin) AND acid* AND hydrogenated AND ester* AND pentaerythritol)) AND LA=(English) AND PY=(1986-2022)	3
#1	TS=("Resin acids and Rosin acids hydrogenated esters with pentaerythritol" OR "rosin hydrogenated ester with pentaerythritol" OR "Hydrogenated rosin ester with pentaerythritol" OR "Hydrogenated rosin pentaerythritol ester" OR "Resin and rosin acids hydrogenated esters with pentaerythritol" OR "Pentaerythrityl hydrogenated rosinate" OR "pentaerythrityl monoabietate" OR "Pentaerythrityl abietate" OR "Pentaerythritol abietate" OR "64365-17-9" OR "64365179" OR "264-848-5" OR "2648485" OR ((rosin OR resin) AND acid* AND ester* AND hydrogenated AND pentaerythritol))	3

Scopus

Date of the search 13/11/2021

Set	Query	Results
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#2	CASREGNUMBER(64365-17-9) OR TITLE-ABS-KEY("Resin acids and Rosin acids hydrogenated esters with pentaerythritol" OR "rosin hydrogenated ester with pentaerythritol" OR "Hydrogenated rosin ester with pentaerythritol" OR "Hydrogenated rosin pentaerythritol ester" OR "Resin and rosin acids hydrogenated esters with pentaerythritol" OR "Pentaerythrityl hydrogenated rosinate" OR "pentaerythrityl monoabietate" OR "Pentaerythrityl abietate" OR "Pentaerythritol abietate" OR "64365-17-9" OR "64365179" OR "264-848-5" OR "2648485" OR ((rosin OR resin) AND hydrogenated AND acid* AND ester* AND pentaerythritol)) AND LANGUAGE(English) AND PUBYEAR AFT 1985	4
#1	CASREGNUMBER(64365-17-9) OR TITLE-ABS-KEY("Resin acids and Rosin acids hydrogenated esters with pentaerythritol" OR "rosin hydrogenated ester with pentaerythritol" OR "Hydrogenated rosin ester with pentaerythritol" OR "Hydrogenated rosin pentaerythritol ester" OR "Resin and rosin acids hydrogenated esters with pentaerythritol" OR "Pentaerythrityl hydrogenated rosinate" OR "pentaerythrityl monoabietate" OR "Pentaerythrityl abietate" OR "Pentaerythritol abietate" OR "64365-17-9" OR "64365179" OR "264-848-5" OR "2648485" OR (rosin AND resin AND acid* AND ester* AND pentaerythritol))	21

## PubMed

Date of the search 29/12/2021

Set	Query	Results
#3	#1 AND #2	1
#2	Search: (("1986"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	23,828,535
#1	Search: ("Resin acids and Rosin acids hydrogenated esters with pentaerythritol"[tiab] OR "rosin hydrogenated ester with pentaerythritol"[tiab] OR "Hydrogenated rosin ester with pentaerythritol"[tiab] OR "Hydrogenated rosin pentaerythritol ester"[tiab] OR "Resin and rosin acids hydrogenated esters with pentaerythritol"[tiab] OR "Pentaerythrityl hydrogenated rosinate"[tiab] OR "pentaerythrityl monoabietate"[tiab] OR "Pentaerythrityl abietate"[tiab] OR "Pentaerythritol abietate"[tiab] OR "64365-17-9"[tiab] OR "64365179"[tiab] OR "264-848-5"[tiab] OR "2648485"[tiab] OR ((rosin[tiab] OR resin[tiab]) AND acid*[tiab] AND ester*[tiab] AND	1

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	hydrogenated[tiab] AND pentaerythritol[tiab])) Sort by: Most Recent	
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*Resin acids and Rosin acids, hydrogenated, esters with glycerol*

Web of Science

Date of search: 22/11/2021

Set	Query	Results
#2	TS=("Resin acids and Rosin acids hydrogenated esters with glycerol" OR "rosin hydrogenated ester with glycerol" OR "Hydrogenated rosin disproportionated rosin glycerol ester" OR "266-042-9" OR "2660429" OR "65997-13-9" OR "65997139" OR ((rosin OR resin) AND acid* AND ester* AND glycerol)) AND LA=(English) AND PY=1986-2022	221
#1	TS=("Resin acids and Rosin acids hydrogenated esters with glycerol" OR "rosin hydrogenated ester with glycerol" OR "Hydrogenated rosin disproportionated rosin glycerol ester" OR "266-042-9" OR "2660429" OR "65997-13-9" OR "65997139" OR ((rosin OR resin) AND (acid* OR hydrogenated) AND ester* AND glycerol))	231

Scopus

Date of search: 22/11/2021

Set	Query	Results
#2	CASREGNUMBER ( 65997-13-9 ) OR TITLE-ABS-KEY ( "Resin acids and Rosin acids hydrogenated esters with glycerol" OR "rosin hydrogenated ester with glycerol" OR "Hydrogenated rosin disproportionated rosin glycerol ester" OR "266-042-9" OR "2660429" OR "65997-13-9" OR "65997139" OR ( ( rosin OR resin ) AND ( acid* OR hydrogenated ) AND ester* AND glycerol ) ) AND LANGUAGE(English) AND PUBYEAR AFT 1985	255
#1	CASREGNUMBER ( 65997-13-9 ) OR TITLE-ABS-KEY ( "Resin acids and Rosin acids hydrogenated esters with glycerol" OR "rosin hydrogenated ester with glycerol" OR "Hydrogenated rosin disproportionated rosin glycerol ester" OR "266-042-9" OR "2660429" OR "65997-13-9" OR "65997139" OR ( (	288

	rosin OR resin ) AND ( acid* OR hydrogenated ) AND ester* AND glycerol ) )	
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## PubMed

Date of search: 29/12/2021

Set	Query	Results
#3	#1 AND #2	32
#2	Search: (("1986"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	23,828,535
#1	Search: ("Resin acids and Rosin acids hydrogenated esters with glycerol"[tiab] OR "rosin hydrogenated ester with glycerol"[tiab] OR "Hydrogenated rosin disproportionated rosin glycerol ester"[tiab] OR "266-042-9"[tiab] OR "2660429"[tiab] OR "65997-13-9"[tiab] OR "65997139"[tiab] OR ((rosin[tiab] OR resin[tiab]) AND (acid*[tiab] OR hydrogenated[tiab]) AND ester*[tiab] AND glycerol[tiab])) Sort by: Most Recent	34

*Resin acids and Rosin acids, esters with diethylene glycol*

## Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=("Resin acids and Rosin acid esters with diethylene glycol" OR "Rosin ester with diethylene glycol" OR "68153-38-8" OR "68153388" OR "268-884-2" OR "2688842" OR ((resin OR rosin) AND acid* AND ester* AND ("diethylene glycol" OR "diethylene glycol"))) AND LA=(English)	14
#1	TS=("Resin acids and Rosin acid esters with diethylene glycol" OR "Rosin ester with diethylene glycol" OR "68153-38-8" OR "68153388" OR "268-884-2" OR "2688842" OR ((resin OR rosin) AND acid* AND ester* AND ("diethylene glycol" OR "diethylene glycol"))) )	16

## Scopus

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EFSA Supporting publication 2023:EN-7988

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Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER(68153-38-8) OR TITLE-ABS-KEY("Resin acids and Rosin acid esters with diethylene glycol" OR "Rosin ester with diethylene glycol" OR "68153-38-8" OR "68153388" OR "268-884-2" OR "2688842" OR ((resin OR rosin) AND acid* AND ester* AND ("diethylene glycol" OR "diethylene glycol"))) AND LANGUAGE(English)	32
#1	CASREGNUMBER(68153-38-8) OR TITLE-ABS-KEY("Resin acids and Rosin acid esters with diethylene glycol" OR "Rosin ester with diethylene glycol" OR "68153-38-8" OR "68153388" OR "268-884-2" OR "2688842" OR ((resin OR rosin) AND acid* AND ester* AND ("diethylene glycol" OR "diethylene glycol"))) AND LANGUAGE(English)	36

PubMed

Date of the search 29/12/2021

Set	Query	Results
#1	Search: ("Resin acids and Rosin acid esters with diethylene glycol"[tiab] OR "Rosin ester with diethylene glycol"[tiab] OR "68153-38-8"[tiab] OR "68153388"[tiab] OR "268-884-2"[tiab] OR "2688842"[tiab] OR ((resin[tiab] OR rosin[tiab]) AND acid*[tiab] AND ester*[tiab] AND ("diethylene glycol"[tiab] OR "di-ethylene glycol"[tiab]))) Sort by: Most Recent	0

*Resin acids and Rosin acids, Me esters*

Web of Science

Date of the search 22/11/2021

Set	Query	Results
-----	-------	---------

#1	TS=("Resin acids and Rosin acids, Me esters" OR "68186-14-1" OR "68186141" OR "269-035-9" OR 2690359 OR ((resin OR rosin) AND "Me ester*"))	0
----	---	---

## Scopus

Date of the search 22/11/2021

Set	Query	Results
#1	CASREGNUMBER ( 68186-14-1 ) OR TITLE-ABS-KEY ( "Resin acids and Rosin acids, Me esters" OR "68186-14-1" OR "68186141" OR "269-035-9" OR 2690359 OR ((resin OR rosin) AND "Me ester*" ) )	1

## PubMed

Date of the search 29/12/2021

Set	Query	Results
#1	Search: ("Resin acids and Rosin acids, Me esters"[tiab] OR "68186-14-1"[tiab] OR "68186141"[tiab] OR "269-035-9"[tiab] OR 2690359[tiab] OR ((resin[tiab] OR rosin[tiab]) AND "Me ester*"[tiab])) Sort by: Most Recent	0

*Castor oil, ester with glycerol*

## Web of Science

Date of the search 22/11/2021

Set	Query	Results

#2	TS=(("Castor oil" NEAR/3 ester NEAR/3 glycerol) OR ("Castor oil" NEAR/3 ("glycerin ester" OR "glycerine ester"))) OR "68459-67-6" OR 68459676) AND LA=(English) AND PY=(1999-2022)	4
#1	TS=(("Castor oil" NEAR/3 ester NEAR/3 glycerol) OR ("Castor oil" NEAR/3 ("glycerin ester" OR "glycerine ester"))) OR "68459-67-6" OR 68459676)	4

## Scopus

Date of the search 22/11/2021

Set	Query	Results
#1	CASREGNUMBER ( 68459-67-6 ) OR TITLE-ABS-KEY ( ( "Castor oil" AND "ester with glycerol" ) OR ( "Castor oil" W/3 ( "glycerin ester" ) ) OR ( "Castor oil" W/3 ( "glycerine ester" ) ) OR "68459-67-6" OR 68459676 ) AND LANGUAGE ( english ) AND PUBYEAR > 1998	0

## PubMed

Date of the search 29/12/2021

Set	Query	Results
#3	#1 AND #2	2
#2	Search: (("1999"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	19,234,235
#1	Search: (("Castor oil"[tiab] AND ester[tiab] AND glycerol[tiab]) OR ("Castor oil"[tiab] AND glycerin*[tiab] AND ester[tiab]) OR "68459-67-6"[tiab] OR 68459676[tiab]) Sort by: Most Recent	3

*Resin acids and Rosin acids, hydrogenated, esters with triethylene glycol*

## Web of Science

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Date of the search 22/11/2021

Set	Query	Results
	TS=(("Resin acids and Rosin acids" NEAR/3 hydrogenated NEAR/3 triethylene*) OR "Hydrogenated rosin triethylene glycol ester" OR 68648-53-3 OR 68648533 OR 271-996-4 OR 2719964 OR ((resin OR rosin) AND acid* AND ester* AND ("triethylene glycol" OR "tri ethylene glycol"))) AND LA=(English)	0
#1	TS=(("Resin acids and Rosin acids" NEAR/3 hydrogenated NEAR/3 triethylene*) OR "Hydrogenated rosin triethylene glycol ester" OR 68648-53-3 OR 68648533 OR 271-996-4 OR 2719964 OR ((resin OR rosin) AND acid* AND hydrogenated AND ester* AND ("triethylene glycol" OR "tri ethylene glycol"))) AND LA=(English)	0

## Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER ( 68648-53-3 ) OR TITLE-ABS-KEY ( ( "Resin acids and Rosin acids" W/3 hydrogenated W/3 triethylene* ) OR "Hydrogenated rosin triethylene glycol ester" OR 68648-53-3 OR 68648533 OR 271-996-4 OR 2719964 OR ( ( resin OR rosin ) AND acid* AND ester* AND ( "triethylene glycol" OR "tri ethylene glycol" ) ) ) AND LANGUAGE ( english )	0
#1	CASREGNUMBER(68648-53-3) OR TITLE-ABS-KEY(("Resin acids and Rosin acids" W/3 hydrogenated W/3 triethylene*) OR "Hydrogenated rosin triethylene glycol ester" OR 68648-53-3 OR 68648533 OR 271-996-4 OR 2719964 ((resin OR rosin) AND acid* AND ester* AND ("triethylene glycol" OR "tri ethylene glycol"))) AND LANGUAGE ( english )	0

## PubMed

Date of the search 29/12/2021

Set	Query	Results



#1	((("Resin acids and Rosin acids"[tiab] AND hydrogenated[tiab] AND triethylene*[tiab]) OR "Hydrogenated rosin triethylene glycol ester"[tiab] OR 68648-53-3[tiab] OR 68648533[tiab] OR 271-996-4[tiab] OR 2719964[tiab] OR ((resin[tiab] OR rosin[tiab]) AND acid*[tiab] AND hydrogenated[tiab] AND ester*[tiab] AND ("triethylene glycol"[tiab] OR "tri ethylene glycol"[tiab])))	0
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### *Resin acids and Rosin acids, esters with trimethylolpropane*

Web of Science

Date of the search 13/11/2021

Set	Query	Results
#2	TS=("Resin acids and Rosin acids, esters with trimethylolpropane" OR "284-009-7" OR "2840097" OR "84776-83-0" OR "84776830" OR ((resin OR rosin) AND acid* AND ("tri-methylol-propane" OR trimethylolpropane OR "tri-methylolpropane"))) AND LA=(ENGLISH)	80
#1	TS=("Resin acids and Rosin acids, esters with trimethylolpropane" OR "284-009-7" OR "2840097" OR "84776-83-0" OR "84776830" OR ((resin OR rosin) AND acid* AND ("tri-methylol-propane" OR trimethylolpropane OR "tri-methylolpropane")))	84

Scopus

Date of the search 13/11/2021

Set	Query	Results
#1	CASREGNUMBER (84776-83-0) OR TITLE-ABS-KEY ("Resin acids and Rosin acids, esters with trimethylolpropane" OR "284-009-7" OR "2840097" OR "84776-83-0" OR "84776830" OR ((resin OR rosin) AND acid* AND ("tri-methylol-propane" OR trimethylolpropane OR "tri-methylolpropane"))) AND LANGUAGE (ENGLISH)	119

## PubMed

Date of the search 29/12/2021

Set	Query	Results
#2	Search: "english"[Language] AND #1 Sort by: Most Recent	6
#1	Search: ("Resin acids and Rosin acids, esters with trimethylolpropane"[tiab] OR "284-009-7"[tiab] OR "2840097"[tiab] OR "84776-83-0"[tiab] OR "84776830"[tiab] OR ((resin[tiab] OR rosin[tiab]) AND acid*[tiab] AND ((trimethylol[tiab] AND propane[tiab]) OR trimethylolpropane[tiab] OR (tri[tiab] AND methylolpropane[tiab]))) Sort by: Most Recent	6

*Glycerides, castor-oil mono-, di- and tri-*

## Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=((Glycerides NEAR/3 "castor oil") OR "294-589-3" OR 2945893 OR "91744-27-3" OR 91744273) AND LA=(ENGLISH)	18
#1	TS=((Glycerides NEAR/3 "castor oil") OR "294-589-3" OR 2945893 OR "91744-27-3" OR 91744273)	20

## Scopus

Date of the search 22/11/2021

Set	Query	Results
	CASREGNUMBER ( 91744-27-3 ) OR TITLE-ABS-KEY ( Glycerides W/3 "castor oil") OR "294-589-3" OR 2945893 OR "91744-27-3" OR 91744273 ) AND LANGUAGE(English)	25

#1	CASREGNUMBER ( 91744-27-3 ) OR TITLE-ABS-KEY ( (Glycerides W/3 "castor oil") OR "294-589-3" OR 2945893 OR "91744-27-3" OR 91744273 )	26
----	--	----

## PubMed

Date of the search 29/12/2021

Set	Query	Results
#2	Search: "english"[Language] AND #1 Sort by: Most Recent	14
#1	Search: ((Glycerides[tiab] AND "castor oil"[tiab]) OR "294-589-3"[tiab] OR 2945893[tiab] OR "91744-27-3"[tiab] OR 91744273[tiab]) Sort by: Most Recent	14

*1,2-Cyclohexanedicarboxylic acid, 1,2-diisononyl ester*

## Web of Science

Date of the search 118/11/2021

Set	Query	Results
#2	TS=("1,2-Cyclohexanedicarboxylic acid, 1,2-diisononyl ester" OR "1,2-Cyclohexanedicarboxylic acid, diisononyl ester, reaction products of hydrogenation of diisononylphthalates (n-butenes based)" OR "Diisononyl hexahydrophthalate" OR "Bis(isononyl)cyclohexane 1,2-dicarboxylate" OR "Diisononyl cyclohexane-1,2-dicarboxylate" OR Hexamoll OR "431-890-2" OR "166412-78-8") and PY=2006-2022 and English (Languages)	49
#1	TS=("1,2-Cyclohexanedicarboxylic acid, 1,2-diisononyl ester" OR "1,2-Cyclohexanedicarboxylic acid, diisononyl ester, reaction products of hydrogenation of diisononylphthalates (n-butenes based)" OR "Diisononyl hexahydrophthalate" OR "Bis(isononyl)cyclohexane 1,2-dicarboxylate" OR "Diisononyl cyclohexane-1,2-dicarboxylate" OR Hexamoll OR "431-890-2" OR "166412-78-8") and PY=2006-2022	53

## Scopus

Date of the search 18/11/2021

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EFSA Supporting publication 2023:EN-7988

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Set	Query	Results
#2	(TITLE-ABS-KEY("1,2-Cyclohexanedicarboxylic acid, 1,2-diisononyl ester" OR "1,2-Cyclohexanedicarboxylic acid, diisononyl ester, reaction products of hydrogenation of diisononylphthalates (n-butenes based)" OR "Diisononyl hexahydrophthalate" OR "Bis(isononyl)cyclohexane 1,2-dicarboxylate" OR "Diisononyl cyclohexane-1,2-dicarboxylate" OR Hexamoll OR "431-890-2" OR "166412-78-8") OR CASREGNUMBER("166412-78-8") ) AND PUBYEAR AFT 2005 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	53
#1	(TITLE-ABS-KEY("1,2-Cyclohexanedicarboxylic acid, 1,2-diisononyl ester" OR "1,2-Cyclohexanedicarboxylic acid, diisononyl ester, reaction products of hydrogenation of diisononylphthalates (n-butenes based)" OR "Diisononyl hexahydrophthalate" OR "Bis(isononyl)cyclohexane 1,2-dicarboxylate" OR "Diisononyl cyclohexane-1,2-dicarboxylate" OR Hexamoll OR "431-890-2" OR "166412-78-8") OR CASREGNUMBER("166412-78-8") ) AND PUBYEAR AFT 2005	59

## PubMed

Date of the search 04/01/2022

Set	Query	Results
#3	("diisononyl 1,2-cyclohexanedicarboxylic acid"[Supplementary Concept] OR "1,2-Cyclohexanedicarboxylic acid, 1,2-diisononyl ester"[tiab] OR "1,2-Cyclohexanedicarboxylic acid, diisononyl ester, reaction products of hydrogenation of diisononylphthalates (n-butenes based)"[tiab] OR "Diisononyl hexahydrophthalate"[tiab] OR "Bis(isononyl)cyclohexane 1,2-dicarboxylate"[tiab] OR "Diisononyl cyclohexane-1,2-dicarboxylate"[tiab] OR Hexamoll[tiab] OR "431-890-2"[tiab] OR "166412-78-8"[tiab]) Filters: English, from 2006 - 2022 Sort by: Most Recent	45
#2	("diisononyl 1,2-cyclohexanedicarboxylic acid"[Supplementary Concept] OR "1,2-Cyclohexanedicarboxylic acid, 1,2-diisononyl ester"[tiab] OR "1,2-Cyclohexanedicarboxylic acid, diisononyl ester, reaction products of hydrogenation of diisononylphthalates (n-butenes based)"[tiab] OR "Diisononyl hexahydrophthalate"[tiab] OR "Bis(isononyl)cyclohexane 1,2-dicarboxylate"[tiab] OR "Diisononyl cyclohexane-1,2-	46

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	dicarboxylate"[tiab] OR Hexamoll[tiab] OR "431-890-2"[tiab] OR "166412-78-8"[tiab]) Filters: from 2006 - 2022 Sort by: Most Recent	
#1	("diisononyl 1,2-cyclohexanedicarboxylic acid"[Supplementary Concept] OR "1,2-Cyclohexanedicarboxylic acid, 1,2-diisononyl ester"[tiab] OR "1,2-Cyclohexanedicarboxylic acid, diisononyl ester, reaction products of hydrogenation of diisononylphthalates (n-butenes based)"[tiab] OR "Diisononyl hexahydrophthalate"[tiab] OR "Bis(isononyl)cyclohexane 1,2-dicarboxylate"[tiab] OR "Diisononyl cyclohexane-1,2-dicarboxylate"[tiab] OR Hexamoll[tiab] OR "431-890-2"[tiab] OR "166412-78-8"[tiab])	46

*Reaction mass of 1,3-diacetoxypropan-2-yl 12-acetoxyoctadecanoate and 2,3-diacetoxypropyl 12-acetoxyoctadecanoate*

Web of Science

Date of the search 13/11/2021

Set	Query	Results
#2	TS=((("1 3 diacetoxypropan-2-yl 12-acetoxyoctadecanoate" OR "1 3 diacetoxy propan-2-yl 12-acetoxy octadecanoate") AND ("2,3-diacetoxypropyl 12-acetoxyoctadecanoate" OR "2,3-diacetoxy propyl 12-acetoxy octadecanoate"))) OR (("glycerides castor oil" OR "glyceride castor oil") AND acetate*) OR ("Acetic acid ester" AND monoglyceride*) OR "Emulsifier TS-ED 532" OR "GRINDSTED SOFT-N-SAFE" OR "Grindsted ACETEM CAO 90-00" OR "TS-ED 532" OR "736150-63-3" OR 736150633 OR "451-530-8" OR 4515308) AND LA=(English) AND PY=(2004-2022)	1
#1	TS=((("1 3 diacetoxypropan-2-yl 12-acetoxyoctadecanoate" OR "1 3 diacetoxy propan-2-yl 12-acetoxy octadecanoate") AND ("2,3-diacetoxypropyl 12-acetoxyoctadecanoate" OR "2,3-diacetoxy propyl 12-acetoxy octadecanoate"))) OR (("glycerides castor oil" OR "glyceride castor oil") AND acetate*) OR ("Acetic acid ester" AND monoglyceride*) OR "Emulsifier TS-ED 532" OR "GRINDSTED SOFT-N-SAFE" OR "Grindsted ACETEM CAO 90-00" OR "TS-ED 532" OR "736150-63-3" OR 736150633 OR "451-530-8" OR 4515308)	1

Scopus

Date of the search 13/11/2021

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Set	Query	Results
#2	CASREGNUMBER ( 736150-63-3 ) OR TITLE-ABS-KEY ( ( ( "1 3 diacetoxypropan-2-yl 12-acetoxyoctadecanoate" OR "1 3 diacetoxy propan-2-yl 12-acetoxy octadecanoate" ) AND ( "2,3-diacetoxypropyl 12-acetoxyoctadecanoate" OR "2,3-diacetoxy propyl 12-acetoxy octadecenoate" ) ) OR ( ( "glycerides castor oil" OR "glyceride castor oil" ) AND acetate* ) OR ( "Acetic acid ester" AND monoglyceride* ) OR "Emulsifier TS-ED 532" OR "GRINDSTED SOFT-N-SAFE" OR "Grindsted ACETEM CAO 90-00" OR "TS-ED 532" OR "736150-63-3" OR 736150633 OR "451-530-8" OR 4515308 ) AND PUBYEAR > 2003 AND LANGUAGE ( english )	3
#1	CASREGNUMBER (736150-63-3) OR TITLE-ABS-KEY ( ("1 3 diacetoxypropan-2-yl 12-acetoxyoctadecanoate" OR "1 3 diacetoxy propan-2-yl 12-acetoxy octadecanoate") AND ("2,3-diacetoxypropyl 12-acetoxyoctadecanoate" OR "2,3-diacetoxy propyl 12-acetoxy octadecenoate")) OR (("glycerides castor oil" OR "glyceride castor oil") AND acetate*) OR ("Acetic acid ester" AND monoglyceride*) OR "Emulsifier TS-ED 532" OR "GRINDSTED SOFT-N-SAFE" OR "Grindsted ACETEM CAO 90-00" OR "TS-ED 532" OR "736150-63-3" OR 736150633 OR "451-530-8" OR 4515308)	5

## PubMed

Date of the search 29/12/2021

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	0
#2	Search: ("2004"[Date - Publication] : "3000"[Date - Publication]) AND "english"[Language] Sort by: Most Recent	16,806,225
#1	Search: ( ( ("1 3 diacetoxypropan-2-yl 12-acetoxyoctadecanoate"[tiab] OR "1 3 diacetoxy propan-2-yl 12-acetoxy octadecanoate"[tiab]) AND ("2,3-diacetoxypropyl 12-acetoxyoctadecanoate"[tiab] OR "2,3-diacetoxy propyl 12-acetoxy octadecenoate"[tiab])) OR ((glyceride*[tiab] AND castor[tiab] AND oil[tiab]) AND acetate*[tiab]) OR ("Acetic acid ester"[tiab] AND monoglyceride*[tiab]) OR "Emulsifier TS-ED 532"[tiab] OR "GRINDSTED SOFT-N-SAFE"[tiab] OR "Grindsted ACETEM CAO 90-00"[tiab] OR "TS-ED 532"[tiab] OR "736150-	1



	63-3"[tiab] OR 736150633[tiab] OR "451-530-8"[tiab] OR 4515308[tiab]) Sort by: Most Recent	
--	--	--

*Sorbitan monolaurate, ethoxylated*

Web of Science

Date of the search 30/11/2021

Set	Query	Results
#4	#3 and LA=(English) AND PY=1985-2022	801
#3	#1 AND #2	824
#2	TS= ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbt OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR "Exposure" OR "Exposures" OR "Exposed" OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR "transfer" OR "transfers" OR "transferred" OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* NEAR/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR	17,672,841

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	consumers OR "consume" OR "consumed" OR "consumes" OR consumption* )	
#1	TS=( "Sorbitan monolaurate ethoxylated" OR "Ethoxylated Sorbitan monolaurate" OR "poly ethyleneglycol sorbitan monolaurate" OR "polyethyleneglycol sorbitan monolaurate" OR "polyethyleneglycolsorbitan monolaurate" OR "Polyoxyethylene sorbitan monolaurate" OR "Polyoxyethylene 20 sorbitan monolaurate" OR "Polyoxyethylenesorbitan monolaurate" OR "POE 6 sorbitol monolaurate" OR "POE 20 sorbitan monolaurate" OR "Polysorbate 20" OR "Polysorbate 40" OR "Polysorbate 60" OR "SORBILENE L/4" OR (( "Alkest TW 20" OR "Tween 20" OR "Tween 40" OR "Tween 60" OR "Tween 21" ) AND ( plastic* OR polymeric OR "Polyvinyl Chloride" OR PVC OR PVCs)) OR "9005-64-5" OR 9005645 OR "500-018-3" OR 5000183) OR TI=( "Alkest TW 20" OR "Tween 20" OR "Tween 40" OR "Tween 60" OR "Tween 21" )	1,093

## Scopus

Date of the search 30/11/2021

Set	Query	Results
#3	( PUBYEAR > 1984 AND LANGUAGE ( english ) ) AND ( ( CASREGNUMBER ( 9005-64-5 ) OR TITLE-ABS-KEY ( "Sorbitan monolaurate ethoxylated" OR "Ethoxylated Sorbitan monolaurate" OR "poly ethyleneglycol sorbitan monolaurate" OR "polyethyleneglycol sorbitan monolaurate" OR "polyethyleneglycolsorbitan monolaurate" OR "Polyoxyethylene sorbitan monolaurate" OR "Polyoxyethylene 20 sorbitan monolaurate" OR "Polyoxyethylenesorbitan monolaurate" OR "POE 6 sorbitol monolaurate" OR "POE 20 sorbitan monolaurate" OR ( ( "Polysorbate 20" OR "Polysorbate 40" OR "Polysorbate 60" OR "SORBILENE L/4" OR "Alkest TW 20" OR "Tween 20" OR "Tween 40" OR "Tween 60" OR "Tween 21" ) W/20 ( plastic* OR polymeric OR "Polyvinyl Chloride" OR pvc OR pvcs ) ) OR "9005-64-5" OR 9005645 OR "500-018-3" OR 5000183 ) OR TITLE ( "Alkest TW 20" OR "Tween 20" OR "Tween 40" OR "Tween 60" OR "Tween 21" OR "Polysorbate 20" OR "Polysorbate 40" OR "Polysorbate 60" OR "SORBILENE L/4" ) ) AND ( ( TITLE-ABS-KEY ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk	2,817

	<p>stud*" OR pharmacokinetic* OR {Exposure} OR {Exposures} OR {Exposed} OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR {transfer} OR {transfers} OR {transferred} OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* W/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* ) ) ) )</p>	
#2	<p>( TITLE-ABS-KEY ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR {Exposure} OR {Exposures} OR {Exposed} OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR {transfer} OR {transfers} OR {transferred} OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR</p>	29,211,373

	foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* W/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* ) )	
#1	( CASREGNUMBER ( 9005-64-5 ) OR TITLE-ABS-KEY ( "Sorbitan monolaurate ethoxylated" OR "Ethoxylated Sorbitan monolaurate" OR "poly ethyleneglycol sorbitan monolaurate" OR "polyethyleneglycol sorbitan monolaurate" OR "polyethyleneglycolsorbitan monolaurate" OR "Polyoxyethylene sorbitan monolaurate" OR "Polyoxyethylene 20 sorbitan monolaurate" OR "Polyoxyethylenesorbitan monolaurate" OR "POE 6 sorbitol monolaurate" OR "POE 20 sorbitan monolaurate" OR ( ( "Polysorbate 20" OR "Polysorbate 40" OR "Polysorbate 60" OR "SORBILENE L/4" OR "Alkest TW 20" OR "Tween 20" OR "Tween 40" OR "Tween 60" OR "Tween 21" ) W/20 ( plastic* OR polymeric OR "Polyvinyl Chloride" OR pvc OR pvcs ) ) OR "9005-64-5" OR 9005645 OR "500-018-3" OR 5000183 ) OR TITLE ( "Alkest TW 20" OR "Tween 20" OR "Tween 40" OR "Tween 60" OR "Tween 21" OR "Polysorbate 20" OR "Polysorbate 40" OR "Polysorbate 60" OR "SORBILENE L/4" ) )	3995

PubMed

03/01/2022

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Set	Query	Results
#4	#1 and #2 and #3	558
#3	Search: (("1985"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	24,101,758
#2	Search: "Biomarkers"[Mesh] OR "Biological Monitoring"[Mesh] OR "Eating"[Mesh] OR "Toxicokinetics"[Mesh] OR "pharmacokinetics" [Subheading] OR "Pharmacokinetics"[Mesh] OR "Environmental Exposure"[Mesh] OR "Epidemiology"[Mesh] OR "epidemiology" [Subheading] OR "Food and Beverages"[Mesh] OR "Food Contamination"[Mesh] OR "Food Handling"[Mesh:NoExp] OR "Food Industry"[Mesh:NoExp] OR "Food Packaging"[Mesh] OR "Food-Processing Industry"[Mesh] OR "Food Storage"[Mesh] OR "Consumer Product Safety"[Mesh] OR "Bio marker*"[tiab] OR "Bio monitor*"[tiab] OR "Biological marker*"[tiab] OR "Biological monitor*"[tiab] OR biomarker* [tiab] OR biomonitor* [tiab] OR "monitoring data"[tiab] OR toxicokinetic* [tiab] OR pbpk [tiab] OR "pb pk" [tiab] OR pbtk [tiab] OR "pb tk" [tiab] OR "pk model*" [tiab] OR "tk model*" [tiab] OR "tk stud*" [tiab] OR pharmacokinetic* [tiab] OR "Exposure" [tiab] OR "Exposures" [tiab] OR "Exposed" [tiab] OR unexposed [tiab] OR occurrence* [tiab] OR concentration [tiab] OR concentrations [tiab] OR contamin* [tiab] OR dissipat* [tiab] OR leach* [tiab] OR migrat* [tiab] OR release* [tiab] OR scalp* [tiab] OR sorpt* [tiab] OR "transfer" [tiab] OR "transfers" [tiab] OR "transferred" [tiab] OR beverage* [tiab] OR eat [tiab] OR eaten [tiab] OR eating [tiab] OR diet [tiab] OR dietary [tiab] OR diets [tiab] OR drink [tiab] OR drinks [tiab] OR food [tiab] OR foodborne [tiab] OR foods [tiab] OR foodstuff* [tiab] OR "non dietary" [tiab] OR nondietary [tiab] OR nutrition [tiab] OR beef [tiab] OR "bottled water*" [tiab] OR bread [tiab] OR breads [tiab] OR "Breast milk" [tiab] OR breastmilk [tiab] OR cereal* [tiab] OR cheese* [tiab] OR chicken* [tiab] OR coffee [tiab] OR colostrum [tiab] OR corn [tiab] OR dairy [tiab] OR "drinkable water*" [tiab] OR "drinking water*" [tiab] OR egg [tiab] OR eggs [tiab] OR fats [tiab] OR fish [tiab] OR flour [tiab] OR flours [tiab] OR foremilk [tiab] OR fruit* [tiab] OR hindmilk* [tiab] OR honey [tiab] OR "infant formula*" [tiab] OR legume* [tiab] OR maize [tiab] OR "Market basket" [tiab] OR meat [tiab] OR meats [tiab] OR milk [tiab] OR milk [tiab] OR nut [tiab] OR nuts [tiab] OR oil [tiab] OR oils [tiab] OR pasta [tiab] OR pizza* [tiab] OR pork [tiab] OR "potable water*" [tiab] OR poultry [tiab] OR rice [tiab] OR seafood* [tiab] OR shellfish* [tiab] OR snacks [tiab] OR soy [tiab] OR soybean* [tiab] OR "tap	12,873,521



	water*[tiab] OR vegetable*[tiab] OR blender*[tiab] OR cutler*[tiab] OR dish[tiab] OR dishes[tiab] OR "coffee machine*[tiab] OR "coffee maker*[tiab] OR coffeemaker*[tiab] OR fcm[tiab] OR fcms[tiab] OR fork[tiab] OR forks[tiab] OR kettle*[tiab] OR ( kitchen[tiab] AND ( machin*[tiab] OR utens* [tiab]) ) OR kitchenware[tiab] OR knife*[tiab] OR ( ( microwave*[tiab] OR takeout[tiab] OR "take out"[tiab] OR takeaway[tiab] OR "takeaway"[tiab]) AND container*[tiab] ) OR packaging*[tiab] OR plate[tiab] OR plates[tiab] OR spoon*[tiab] OR tableware[tiab] OR ( wrap*[tiab] AND ( film[tiab] OR films[tiab]) ) OR product[tiab] OR products[tiab] OR production[tiab] OR usage[tiab] OR "use"[tiab] OR "uses"[tiab] OR consumer[tiab] OR consumers[tiab] OR "consume"[tiab] OR "consumed"[tiab] OR "consumes"[tiab] OR consumption*[tiab] Sort by: Most Recent	
#1	Search: (("Sorbitan monolaurate"[tiab] AND ethoxylated[tiab]) OR (("poly ethyleneglycol"[tiab] OR polyethyleneglycol[tiab]) AND "sorbitan monolaurate"[tiab]) OR (polyethyleneglycolsorbitan[tiab] AND monolaurate[tiab]) OR "Polyoxyethylene sorbitan monolaurate"[tiab] OR "Polyoxyethylene 20 sorbitan monolaurate"[tiab] OR "Polyoxyethylenesorbitan monolaurate"[tiab] OR (("POE 6"[tiab] OR "POE 20"[tiab]) AND "sorbitol monolaurate"[tiab]) OR "Polysorbate 20"[tiab] OR "Polysorbate 40"[tiab] OR "Polysorbate 60"[tiab] OR "SORBILENE L/4"[tiab] OR (((Alkest[tiab] AND "TW 20"[tiab]) OR "Tween 20"[tiab] OR "Tween 40"[tiab] OR "Tween 60"[tiab] OR "Tween 21"[tiab]) AND (plastic*[tiab] OR polymeric[tiab] OR "Polyvinyl Chloride"[tiab] OR PVC[tiab] OR PVCs[tiab])) OR "9005-64-5"[tiab] OR 9005645[tiab] OR "500-018-3"[tiab] OR 5000183[tiab]) OR ((Alkest[ti] AND "TW 20"[ti]) OR "Tween 20"[ti] OR "Tween 40"[ti] OR "Tween 60"[ti] OR "Tween 21"[ti]) Sort by: Most Recent	797

*Sorbitan monostearate, ethoxylated (1 - 6.5 moles ethoxylated)*

Web of Science

Date of the search 13/11/2021

Set	Query	Results
#2	TS=( "Sorbitan monostearate ethoxylated" OR "Ethoxylated Sorbitan monostearate " OR "polyethyleneglycol sorbitan monolaurate" OR "polyethyleneglycolsorbitan monolaurate" OR	2



	"POE 20 sorbitan monostearate " OR "9005-67-8" OR 9005678 OR "500-020-4" OR 5000204) AND PY=1985-2022 AND LA=(English)	
#1	TS=("Sorbitan monostearate ethoxylated" OR "Ethoxylated Sorbitan monostearate " OR "polyethyleneglycol sorbitan monolaurate" OR "polyethyleneglycolsorbitan monolaurate" OR "POE 20 sorbitan monostearate " OR "9005-67-8" OR 9005678 OR "500-020-4" OR 5000204)	2

## Scopus

Date of the search 13/11/2021

Set	Query	Results
#2	CASREGNUMBER(9007-67-8) OR TITLE-ABS-KEY ("Sorbitan monostearate ethoxylated" OR "Ethoxylated Sorbitan monostearate " OR "polyethyleneglycol sorbitan monolaurate" OR "polyethyleneglycolsorbitan monolaurate" OR "POE 20 sorbitan monostearate " OR "9005-67-8" OR 9005678 OR "500-020-4" OR 5000204) AND PUBYEAR > 1984 AND LANGUAGE ( english )	3
#1	CASREGNUMBER ( 9007-67-8 ) OR TITLE-ABS-KEY ( "Sorbitan monostearate ethoxylated" OR "Ethoxylated Sorbitan monostearate " OR "polyethyleneglycol sorbitan monolaurate" OR "polyethyleneglycolsorbitan monolaurate" OR "POE 20 sorbitan monostearate " OR "9005-67-8" OR 9005678 OR "500-020-4" OR 5000204 )	3

## PubMed

Date of the search 30/12/2021

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	3
#2	Search: ("1985"[Date - Publication] : "3000"[Date - Publication]) AND "english"[Language] Sort by: Most Recent	24,091,020

#1	Search: (Sorbitan[tiab] AND monostearate[tiab] AND ethoxylated[tiab]) OR (polyethyleneglycol[tiab] AND sorbitan[tiab] AND monolaurate[tiab]) OR (polyethyleneglycolsorbitan[tiab] AND monolaurate[tiab]) OR ("POE 20"[tiab] AND sorbitan[tiab] AND monostearate[tiab]) OR "9005-67-8"[tiab] OR 9005678[tiab] OR "500-020-4"[tiab] OR 5000204[tiab] Sort by: Most Recent	4
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*Resin acids and Rosin acids, polymd., esters with pentaerythritol*

Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=(((Resin OR Rosin) AND acid* AND ester* AND (pentaerythritol OR penta-erythritol)) OR (Ester* AND Rosin AND oligomer* AND (Pentaerythritol OR penta-erythritol)) OR (("Pentaerythritol ester" OR "Penta-erythritol ester") AND "polymerized rosin") OR 65997-12-8 OR 65997128 OR 613-868-6 OR 6138686) AND LA=(English)	48
#1	TS=(((Resin OR Rosin) AND acid* AND ester* AND (pentaerythritol OR penta-erythritol)) OR (Ester* AND Rosin AND oligomer* AND (Pentaerythritol OR penta-erythritol)) OR (("Pentaerythritol ester" OR "Penta-erythritol ester") AND "polymerized rosin") OR 65997-12-8 OR 65997128 OR 613-868-6 OR 6138686)	49

Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER ( 65997-12-8 ) OR TITLE-ABS-KEY ( ( ( resin OR rosin) AND acid* AND ester* AND ( pentaerythritol OR penta-erythritol ) ) OR ( ester* AND rosin AND oligomer* AND ( pentaerythritol OR penta-erythritol ) ) OR ( ( "Pentaerythritol ester" OR "Penta-erythritol ester" ) AND "polymerized rosin" ) OR 65997-12-8 OR 65997128 OR 613-868-6 OR 6138686) AND LANGUAGE ( english )	16
#1	CASREGNUMBER ( 65997-12-8 ) OR TITLE-ABS-KEY ( ( ( resin OR rosin) AND acid* AND ester* AND ( pentaerythritol OR	90

	penta-erythritol ) ) OR ( ester* AND rosin AND oligomer* AND ( pentaerythritol OR penta-erythritol ) ) OR ( ( "Pentaerythritol ester" OR "Penta-erythritol ester" ) AND "polymerized rosin" ) OR 65997-12-8 OR 65997128 OR 613-868-6 OR 6138686 )	
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## PubMed

Date of the search 30/12/2021

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	9
#2	Search: "english"[Language] Sort by: Most Recent	28,725,537
#1	Search: (((Resin[tiab] OR Rosin[tiab]) AND acid*[tiab] AND ester*[tiab] AND (pentaerythritol[tiab] OR pentaerythritol[tiab])) OR (Ester*[tiab] AND Rosin[tiab] AND oligomer*[tiab] AND (Pentaerythritol[tiab] OR pentaerythritol[tiab])) OR (("Pentaerythritol ester"[tiab] OR "Pentaerythritol ester"[tiab]) AND "polymerized rosin"[tiab]) OR 65997-12-8[tiab] OR 65997128[tiab] OR 613-868-6[tiab] OR 6138686[tiab]) Sort by: Most Recent	9

*Resin acids and Rosin acids, polymd., esters with glycerol*

## Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=(((Resin OR Rosin) AND acid* AND ester* AND glycerol) OR (Ester* AND Rosin AND oligomer* AND glycerol) OR ("glycerol ester" AND ("polymerized rosin" OR "wood rosin"))) OR (("glycerin polyester" OR "glycerol ester") AND rosin) OR "68475-37-6" OR 68475376 OR "614-523-2" OR 6145232) AND LA=(English)	223
#1	TS=(((Resin OR Rosin) AND acid* AND ester* AND glycerol) OR (Ester* AND Rosin AND oligomer* AND glycerol) OR ("glycerol ester" AND ("polymerized rosin" OR "wood rosin"))) OR (("glycerin polyester" OR "glycerol ester") AND rosin) OR	235

	"68475-37-6" OR 68475376 OR "614-523-2" OR 6145232) AND LA=(English)	
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## Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER ( 68475-37-6 ) OR TITLE-ABS-KEY ( ( resin OR rosin) AND acid* AND ester* AND glycerol ) OR ( ester* AND rosin AND oligomer* AND glycerol ) OR ( "glycerol ester" AND ( "polymerized rosin" OR "wood rosin" ) ) OR ( ( "glycerin polyester" OR "glycerol ester" ) AND rosin ) OR "68475-37-6" OR 68475376 OR "614-523-2" OR 6145232 ) AND LANGUAGE ( english )	277
#1	CASREGNUMBER ( 68475-37-6 ) OR TITLE-ABS-KEY ( ( resin AND rosin AND acid* AND ester* AND glycerol ) OR ( ester* AND rosin AND oligomer* AND glycerol ) OR ( "glycerol ester" AND ( "polymerized rosin" OR "wood rosin" ) ) ) OR ( ( "glycerin polyester" OR "glycerol ester" ) AND rosin ) OR "68475-37-6" OR 68475376 OR "614-523-2" OR 6145232 )	297

## PubMed

Date of the search 30/12/2021

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	39
#2	Search: "english"[Language] Sort by: Most Recent	28,725,537
#1	Search: (((Resin[tiab] OR Rosin[tiab]) AND acid*[tiab] AND ester*[tiab] AND glycerol[tiab]) OR (Ester*[tiab] AND Rosin[tiab] AND oligomer*[tiab] AND glycerol[tiab]) OR ("glycerol ester"[tiab] AND ("polymerized rosin"[tiab] OR "wood rosin"[tiab])) OR (("glycerin polyester"[tiab] OR "glycerol ester"[tiab]) AND rosin[tiab]) OR "68475-37-6"[tiab] OR 68475376[tiab] OR "614-523-2"[tiab] OR 6145232[tiab]) Sort by: Most Recent	39

*C14-17 alkanes, sec-mono- and disulfonic acids, phenyl esters*

Web of Science

Date of the search 14/11/2021

Set	Query	Results
#2	TS=("C14-17 alkanes, sec-mono- and disulfonic acids, phenyl esters" OR ("phenyl ester*" AND ("mono sulfonic" OR monosulfonic OR mono) AND (disulfonic OR "di sulfonic") AND ("C14-17" OR "C 14 C 17" OR "C14 C17") AND alkane*) OR ("alkyl C 10-C 21 sulphonic acid*" AND ester* AND phenol) OR ("alkyl C10 C21 sulphonic acid*" AND ester* AND phenol) OR ("alkyl C10 21 sulphonic acid*" AND ester* AND phenol) OR "PHENYL HEXADECANE-1-SULFONATE" OR "Phenyl ester 1-hexadecanesulfonic acid" OR "1-Hexadecanesulfonic acid, phenyl ester" OR "701-257-8" OR 7012578 OR "94245-73-5" OR 94245735) AND LA=(English) AND PY=(2009-2022)	1
#1	TS=("C14-17 alkanes, sec-mono- and disulfonic acids, phenyl esters" OR ("phenyl ester*" AND ("mono sulfonic" OR monosulfonic OR mono) AND (disulfonic OR "di sulfonic") AND ("C14-17" OR "C 14 C 17" OR "C14 C17") AND alkane*) OR ("alkyl C 10-C 21 sulphonic acid*" AND ester* AND phenol) OR ("alkyl C10 C21 sulphonic acid*" AND ester* AND phenol) OR ("alkyl C10 21 sulphonic acid*" AND ester* AND phenol) OR "PHENYL HEXADECANE-1-SULFONATE" OR "Phenyl ester 1-hexadecanesulfonic acid" OR "1-Hexadecanesulfonic acid, phenyl ester" OR "701-257-8" OR 7012578 OR "94245-73-5" OR 94245735)	1

Scopus

Date of the search 14/11/2021

Set	Query	Results
#2	CASREGNUMBER (94245-73-5) OR TITLE-ABS-KEY ("C14-17 alkanes, sec-mono- and disulfonic acids, phenyl esters" OR ("phenyl ester*" AND ("mono sulfonic" OR monosulfonic OR mono) AND (disulfonic OR "di sulfonic") AND ("C14-17" OR "C 14 C 17" OR "C14 C17") AND alkane*) OR ("alkyl C 10-C 21 sulphonic acid*" AND ester* AND phenol) OR ("alkyl C10 C21	1

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	sulphonic acid*" AND ester* AND phenol) OR ("alkyl C10 21 sulphonic acid*" AND ester* AND phenol) OR "PHENYL HEXADECANE-1-SULFONATE" OR "Phenyl ester 1-hexadecanesulfonic acid" OR "1-Hexadecanesulfonic acid, phenyl ester" OR "701-257-8" OR 7012578 OR "94245-73-5" OR 94245735) AND LANGUAGE(English) AND PUBYEAR AFT 2008	
#1	CASREGNUMBER (94245-73-5) OR TITLE-ABS-KEY ("C14-17 alkanes, sec-mono- and disulfonic acids, phenyl esters" OR ("phenyl ester*" AND ("mono sulfonic" OR monosulfonic OR mono) AND (disulfonic OR "di sulfonic") AND ("C14-17" OR "C 14 C 17" OR "C14 C17") AND alkane*) OR ("alkyl C 10-C 21 sulphonic acid*" AND ester* AND phenol) OR ("alkyl C10 C21 sulphonic acid*" AND ester* AND phenol) OR ("alkyl C10 21 sulphonic acid*" AND ester* AND phenol) OR "PHENYL HEXADECANE-1-SULFONATE" OR "Phenyl ester 1-hexadecanesulfonic acid" OR "1-Hexadecanesulfonic acid, phenyl ester" OR "701-257-8" OR 7012578 OR "94245-73-5" OR 94245735)	1

## PubMed

Date of the search 30/12/2021

Set	Query	Results
#1	Search: ("C14-17 alkanes, sec-mono- and disulfonic acids, phenyl esters"[tiab] OR ("phenyl ester*" [tiab] AND ("mono sulfonic"[tiab] OR monosulfonic[tiab] OR mono[tiab])) AND (disulfonic[tiab] OR "di sulfonic"[tiab]) AND ("C14-17"[tiab] OR "C 14 C 17"[tiab] OR "C14 C17"[tiab]) AND alkane*[tiab]) OR ("alkyl C 10-C 21 sulphonic acid*" [tiab] AND ester*[tiab] AND phenol[tiab]) OR ("alkyl C10 C21 sulphonic acid*" [tiab] AND ester*[tiab] AND phenol[tiab]) OR ("alkyl C10 21 sulphonic acid*" [tiab] AND ester*[tiab] AND phenol[tiab]) OR "PHENYL HEXADECANE-1-SULFONATE"[tiab] OR "Phenyl ester 1-hexadecanesulfonic acid"[tiab] OR "1-Hexadecanesulfonic acid, phenyl ester"[tiab] OR "701-257-8"[tiab] OR 7012578[tiab] OR "94245-73-5"[tiab] OR 94245735[tiab]) Sort by: Most Recent:	0

*Fatty acids, C8-10-(even numbered), diesters and triesters with trimethylolpropane*

## Web of Science

Date of the search 14/11/2021

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Set	Query	Results
#2	TS=( "Fatty acid*" AND ( "C8-10" OR c8 OR c9 OR c10 OR "C 8" OR "C 9" OR "C 10" ) AND (diester* OR "di ester*") AND (triester* OR "tri ester*") AND (trimethylolpropane OR "tri methylolpropane" OR "tri methylol propane")) OR ((trimethylolpropane OR "tri methylolpropane" OR "tri methylol propane") AND ((diester* OR "di ester*") OR (triester* OR "tri ester*"))) AND (octanoic OR decanoic) AND acid*) OR "TRIMETHYLOLPROPANE TRICAPRYLATE TRICAPRATE" OR "Rodalube 660" OR "Rodalube 680" OR "Rodalube T80" OR "Waglinol 3/13480" OR "812-652-0" OR 8126520 OR "73947-34-9" OR 73947349)) AND LA=(English) AND PY=2010-2022	1
#1	TS=( "Fatty acid*" AND ( "C8-10" OR c8 OR c9 OR c10 OR "C 8" OR "C 9" OR "C 10" ) AND (diester* OR "di ester*") AND (triester* OR "tri ester*") AND (trimethylolpropane OR "tri methylolpropane" OR "tri methylol propane")) OR ((trimethylolpropane OR "tri methylolpropane" OR "tri methylol propane") AND ((diester* OR "di ester*") OR (triester* OR "tri ester*"))) AND (octanoic OR decanoic) AND acid*) OR "TRIMETHYLOLPROPANE TRICAPRYLATE TRICAPRATE" OR "Rodalube 660" OR "Rodalube 680" OR "Rodalube T80" OR "Waglinol 3/13480" OR "812-652-0" OR 8126520 OR "73947-34-9" OR 73947349)	1

## Scopus

Date of the search 14/11/2021

Set	Query	Results
#2	CASREGNUMBER ( 73947-34-9 ) OR TITLE-ABS-KEY ( ( "Fatty acid*" AND ( "C8-10" OR c8 OR c9 OR c10 OR "C 8" OR "C 9" OR "C 10" ) AND (( diester* OR "di ester*" ) OR ( triester* OR "tri ester*" )) AND ( trimethylolpropane OR "tri methylolpropane" OR "tri methylol propane" ) ) ) OR ( ( trimethylolpropane OR "tri methylolpropane" OR "tri methylol propane" ) AND (( diester* OR "di ester*" ) OR ( triester* OR "tri ester*" )) AND (octanoic OR decanoic) AND acid* ) OR "TRIMETHYLOLPROPANE TRICAPRYLATE TRICAPRATE" OR "Rodalube 660" OR "Rodalube 680" OR "Rodalube T80" OR "Waglinol 3/13480" OR "812-652-0" OR 8126520 OR "73947-34-9" OR 73947349 ) AND LANGUAGE(English) AND PUBYEAR > 2009	4

#1	CASREGNUMBER ( 73947-34-9 ) OR TITLE-ABS-KEY ( ( "Fatty acid*" AND ( "C8-10" OR c8 OR c9 OR c10 OR "C 8" OR "C 9" OR "C 10" ) AND ( diester* OR "di ester*" ) AND ( triester* OR "tri ester*" ) AND ( trimethylolpropane OR "tri methylol propane" OR "tri methylol propane" ) ) ) OR ( ( trimethylolpropane OR "tri methylolpropane" OR "tri methylol propane" ) AND ( diester* OR "di ester*" ) AND ( triester* OR "tri ester*" ) AND octanoic AND decanoic AND acid* ) OR "TRIMETHYLOLPROPANE TRICAPRYLATE TRICAPRATE" OR "Rodalube 660" OR "Rodalube 680" OR "Rodalube T80" OR "Waglinol 3/13480" OR "812-652-0" OR 8126520 OR "73947-34-9" OR 73947349 )	6
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PubMed

Date of the search 30/12/2021

Set	Query	Results
#1	Search: (("Fatty acid*" [tiab] AND ( "C8-10" [tiab] OR c8 [tiab] OR c9 [tiab] OR c10 [tiab] OR "C 8" [tiab] OR "C 9" [tiab] OR "C 10" [tiab] ) AND ( diester* [tiab] OR "di ester*" [tiab] ) AND ( triester* [tiab] OR "tri ester*" [tiab] ) AND ( trimethylolpropane [tiab] OR (tri [tiab] AND methylolpropane [tiab] ) OR (tri [tiab] methylol [tiab] propane [tiab] ))) OR ((trimethylolpropane [tiab] OR (tri [tiab] methylolpropane [tiab] ) OR (tri [tiab] methylol [tiab] propane [tiab] )) AND ((diester* [tiab] OR "di ester*" [tiab] ) OR (triester* [tiab] OR "tri ester*" [tiab] )) AND (octanoic [tiab] OR decanoic [tiab] ) AND acid* [tiab] ) OR (TRIMETHYLOLPROPANE [tiab] AND TRICAPRYLATE [tiab] TRICAPRATE [tiab] ) OR "Rodalube 660" [tiab] OR "Rodalube 680" [tiab] OR "Rodalube T80" [tiab] OR "Waglinol 3/13480" [tiab] OR "812-652-0" [tiab] OR 8126520 [tiab] OR "73947-34-9" [tiab] OR 73947349 [tiab] ) Sort by: Most Recent	0

*Reaction products resulting from esterification of Sorbitol with C8 – 18 (even) and C18 unsaturated fatty acids in the ratio of 1:1*

Web of Science

Date of the search 14/11/2021

Set	Query	Results
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#2	TS=((Sorbitol AND (C18 OR "C 18") AND esterification*) OR (ester* AND sorbitol AND "fatty acid*" AND "carbon atom*") OR "931-434-7" OR 9314347 OR Atmer OR Atmer100) AND LA=(English)	6
#1	TS=((Sorbitol AND (C18 OR "C 18") AND esterification*) OR (ester* AND sorbitol AND "fatty acid*" AND "carbon atom*") OR "931-434-7" OR 9314347 OR Atmer OR Atmer100)	6

## Scopus

Date of the search 14/11/2021

Set	Query	Results
#2	TITLE-ABS-KEY((Sorbitol AND (C18 OR "C 18") AND esterification*) OR (ester* AND sorbitol AND "fatty acid*" AND "carbon atom*") OR "931-434-7" OR 9314347 OR Atmer OR Atmer100) AND LANGUAGE(English)	10
#1	TITLE-ABS-KEY((Sorbitol AND (C18 OR "C 18") AND esterification*) OR (ester* AND sorbitol AND "fatty acid*" AND "carbon atom*") OR "931-434-7" OR 9314347 OR Atmer OR Atmer100)	10

## PubMed

Date of the search 30/12/2021

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	2
#2	Search: "english"[Language] Sort by: Most Recent	28,725,537
#1	Search: ((Sorbitol[tiab] AND (C18[tiab] OR "C 18"[tiab]) AND esterification*[tiab]) OR (ester*[tiab] AND sorbitol[tiab] AND "fatty acid*[tiab] AND "carbon atom*[tiab]) OR "931-434-7"[tiab] OR 9314347[tiab] OR Atmer[tiab] OR Atmer100[tiab]) Sort by: Most Recent	2

*Hexanedioic acid, polymer with 1,3-butanediol and 1,2-propanediol, 2-ethylhexyl ester*

Web of Science

Date of the search 14/11/2021

Set	Query	Results
#1	TS=(("Hexanedioic acid" AND polymer AND ("1,3-butanediol" AND "1,2-propanediol") AND ("2-ethylhexyl ester" OR "2 ethyl hexyl ester")) OR (polyester AND "adipic acid*" AND "1,3 butanediol" AND "1 2 propanediol" AND "3 ethyl 1 hexanol") OR "73018-26-5" OR 73018265)	0

Scopus

Date of the search 14/11/2021

Set	Query	Results
#1	CASREGNUMBER(73018-26-5) OR TITLE-ABS-KEY(("Hexanedioic acid" AND polymer AND ("1,3-butanediol" AND "1,2-propanediol") AND ("2-ethylhexyl ester" OR "2 ethyl hexyl ester")) OR (polyester AND "adipic acid*" AND "1,3 butanediol" AND "1 2 propanediol" AND "3 ethyl 1 hexanol") OR "73018-26-5" OR 73018265)	0

PubMed

Date of the search 30/12/2021

Set	Query	Results
#1	Search: (("Hexanedioic acid"[tiab] AND polymer[tiab] AND ("1,3-butanediol"[tiab] AND "1,2-propanediol"[tiab]) AND ("2-ethylhexyl ester"[tiab] OR "2 ethyl hexyl ester"[tiab])) OR (polyester[tiab] AND "adipic acid*" [tiab] AND "1,3 butanediol"[tiab] AND "1 2 propanediol"[tiab] AND "3 ethyl 1 hexanol"[tiab]) OR "73018-26-5"[tiab] OR 73018265[tiab]) Sort by: Most Recent	0

*Polyesters of 1,2-propanediol and/or 1,3- and/or 1,4-butanediol and/or polypropyleneglycol with adipic acid, which may be endcapped with acetic acid or fatty acids C12-C18 or n-octanol and/or n-decanol*

Web of Science

Date of the search 29/11/2021

Set	Query	Results
#2	TS=(((("1,2-propanediol" OR "1,3- butanediol" OR "1,4-butanediol") AND polyester*) OR polypropyleneglycol) AND ("adipic acid" OR "acetic acid" OR "fatty acid*" OR "C12" OR "C13" OR "C14" OR "C15" OR "C16" OR "C17" OR "C18" OR "n-octanol" OR "n-decanol")) and PY=1998-2022 and English (Languages)	115
#1	TS=(((("1,2-propanediol" OR "1,3- butanediol" OR "1,4-butanediol") AND polyester*) OR polypropyleneglycol) AND ("adipic acid" OR "acetic acid" OR "fatty acid*" OR "C12" OR "C13" OR "C14" OR "C15" OR "C16" OR "C17" OR "C18" OR "n-octanol" OR "n-decanol")) and PY=1998-2022	120

Scopus

Date of the search 29/11/2021

Set	Query	Results
#2	TITLE-ABS-KEY ( ( ( ( "1,2-propanediol" OR "1,3-butanediol" OR "1,4-butanediol" ) AND polyester* ) OR polypropyleneglycol ) AND ( "adipic acid" OR "acetic acid" OR "fatty acid*" OR "C12" OR "C13" OR "C14" OR "C15" OR "C16" OR "C17" OR "C18" OR "n-octanol" OR "n-decanol" ) ) AND PUBYEAR > 1997 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	122
#1	TITLE-ABS-KEY((((("1,2-propanediol" OR "1,3- butanediol" OR "1,4-butanediol") AND polyester*) OR polypropyleneglycol) AND ("adipic acid" OR "acetic acid" OR "fatty acid*" OR "C12" OR "C13" OR "C14" OR "C15"	140

	OR "C16" OR "C17" OR "C18" OR "n-octanol" OR "n-decanol")) AND PUBYEAR AFT 1997	
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## PubMed

Date of the search 05/01/2022

Set	Query	Results
#3	(((("1,2-propanediol"[tiab] OR "1,3- butanediol"[tiab] OR "1,4-butanediol"[tiab]) AND ("Polyesters"[Mesh] or polyester*[tiab])) OR polypropyleneglycol[tiab]) AND ("adipic acid"[tiab] OR "adipic acid"[Supplementary Concept] OR "Acetic Acid"[Mesh] OR "acetic acid"[tiab] OR "Fatty Acids"[Mesh] OR "fatty acid*" [tiab] OR "C12"[tiab] OR "C13"[tiab] OR "C14"[tiab] OR "C15"[tiab] OR "C16"[tiab] OR "C17"[tiab] OR "C18"[tiab] OR "1-Octanol"[Mesh] OR "n-octanol"[tiab] OR "n-decyl alcohol"[Supplementary Concept] OR "n-decanol"[tiab])) Filters: English, from 1998 - 2022 Sort by: Most Recent	43
#2	(((("1,2-propanediol"[tiab] OR "1,3- butanediol"[tiab] OR "1,4-butanediol"[tiab]) AND ("Polyesters"[Mesh] or polyester*[tiab])) OR polypropyleneglycol[tiab]) AND ("adipic acid"[tiab] OR "adipic acid"[Supplementary Concept] OR "Acetic Acid"[Mesh] OR "acetic acid"[tiab] OR "Fatty Acids"[Mesh] OR "fatty acid*" [tiab] OR "C12"[tiab] OR "C13"[tiab] OR "C14"[tiab] OR "C15"[tiab] OR "C16"[tiab] OR "C17"[tiab] OR "C18"[tiab] OR "1-Octanol"[Mesh] OR "n-octanol"[tiab] OR "n-decyl alcohol"[Supplementary Concept] OR "n-decanol"[tiab])) Filters: from 1998 - 2022 Sort by: Most Recent	44
#1	(((("1,2-propanediol"[tiab] OR "1,3- butanediol"[tiab] OR "1,4-butanediol"[tiab]) AND ("Polyesters"[Mesh] or polyester*[tiab])) OR polypropyleneglycol[tiab]) AND ("adipic acid"[tiab] OR "adipic acid"[Supplementary Concept] OR "Acetic Acid"[Mesh] OR "acetic acid"[tiab] OR "Fatty Acids"[Mesh] OR "fatty acid*" [tiab] OR "C12"[tiab] OR "C13"[tiab] OR "C14"[tiab] OR "C15"[tiab] OR "C16"[tiab] OR "C17"[tiab] OR "C18"[tiab] OR "1-Octanol"[Mesh] OR "n-octanol"[tiab] OR "n-decyl alcohol"[Supplementary Concept] OR "n-decanol"[tiab]))	47



*acids, C2-C24, aliphatic, linear, monocarboxylic from natural oils and fats, and their mono-, di- and triglycerol esters (branched fatty acids at naturally occurring levels are included)*

Web of Science

Date of the search 05/01/2022

Set	Query	Results
#2	TS=(((("fat acid*" OR "fatty acid*" OR C2 OR C3 OR C4 OR C5 OR C6 OR C7 OR C8 OR C9 OR C10 OR C11 OR C12 OR C13 OR C14 OR C15 OR C16 OR C17 OR C18 OR C19 OR C20 OR C21 OR C22 OR C23 OR C24) AND (linear OR aliphatic OR monocarboxylic OR branched)) AND (("mono-glycerol" OR monoglycerol OR "di-glycerol" OR diglycerol OR "tri-glycerol" OR triglycerol) AND (ester OR esters))) AND PY=1999-2022 AND LA=(ENGLISH)	8
#1	TS=(((("fat acid*" OR "fatty acid*" OR C2 OR C3 OR C4 OR C5 OR C6 OR C7 OR C8 OR C9 OR C10 OR C11 OR C12 OR C13 OR C14 OR C15 OR C16 OR C17 OR C18 OR C19 OR C20 OR C21 OR C22 OR C23 OR C24) AND (linear OR aliphatic OR monocarboxylic OR branched)) AND (("mono-glycerol" OR monoglycerol OR "di-glycerol" OR diglycerol OR "tri-glycerol" OR triglycerol) AND (ester OR esters)))	8

Scopus

Date of the search 05/01/2022

Set	Query	Results
#2	TITLE-ABS-KEY(((("fat acid*" OR "fatty acid*" OR C2 OR C3 OR C4 OR C5 OR C6 OR C7 OR C8 OR C9 OR C10 OR C11 OR C12 OR C13 OR C14 OR C15 OR C16 OR C17 OR C18 OR C19 OR C20 OR C21 OR C22 OR C23 OR C24) AND (linear OR aliphatic OR monocarboxylic OR branched)) AND (("mono-glycerol" OR monoglycerol OR "di-glycerol" OR diglycerol OR "tri-glycerol" OR triglycerol) AND (ester OR esters))) AND PUBYEAR AFT 1998 AND LANGUAGE(English)	3

#1	TITLE-ABS-KEY(((("fat acid*" OR "fatty acid*" OR C2 OR C3 OR C4 OR C5 OR C6 OR C7 OR C8 OR C9 OR C10 OR C11 OR C12 OR C13 OR C14 OR C15 OR C16 OR C17 OR C18 OR C19 OR C20 OR C21 OR C22 OR C23 OR C24) AND (linear OR aliphatic OR monocarboxylic OR branched)) AND ((("mono-glycerol" OR monoglycerol OR "di-glycerol" OR diglycerol OR "tri-glycerol" OR triglycerol) AND (ester OR esters))))	7
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## PubMed

Date of the search 05/01/2022

Set	Query	Results
#1	<p>((("fat acid*" [tiab] OR "Fatty Acids" [Mesh] OR "fatty acid*" [tiab] OR C2 [tiab] OR C3 [tiab] OR C4 [tiab] OR C5 [tiab] OR C6 [tiab] OR C7 [tiab] OR C8 [tiab] OR C9 [tiab] OR C10 [tiab] OR C11 [tiab] OR C12 [tiab] OR C13 [tiab] OR C14 [tiab] OR C15 [tiab] OR C16 [tiab] OR C17 [tiab] OR C18 [tiab] OR C19 [tiab] OR C20 [tiab] OR C21 [tiab] OR C22 [tiab] OR C23 [tiab] OR C24 [tiab]) AND (linear [tiab] OR aliphatic [tiab] OR monocarboxylic [tiab] OR branched [tiab]))</p> <p>AND</p> <p>((("mono-glycerol" [tiab] OR monoglycerol [tiab] OR "di-glycerol" [tiab] OR diglycerol [tiab] OR "tri-glycerol" [tiab] OR triglycerol [tiab]) AND ("Esters" [Mesh] OR ester [tiab] OR esters [tiab])))</p>	0

*Acids, C2-C24, aliphatic, linear, monocarboxylic, synthetic and their mono-, di- and triglycerol esters*

## Web of Science Core Collection

Date of the search 03/01/2022

Set	Query	Results
#1	TS= ( aliphatic AND linear AND monocarboxylic AND synthetic AND triglycerols AND ester* )	0

## Scopus

Date of the search 03/01/2022

Set	Query	Results
#1	TITLE-ABS-KEY ( aliphatic AND linear AND monocarboxylic AND synthetic AND triglycerols AND ester* )	0

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#1	Search: Aliphatic[tiab] AND linear[tiab] AND monocarboxylic[tiab] AND synthetic[tiab] AND triglycerol[tiab] AND ester*[tiab] Sort by: Most Recent	0

*glycerol, esters with 12-hydroxystearic acid*

## Web of Science

Date of the search 14/11/2021

Set	Query	Results
#2	TS=(ester* AND ("12 hydroxy stearic acid" OR "12 hydroxystearic") AND glycerol) AND LA=(English) AND PY=(1999-2022)	2
#1	TS=(ester* AND ("12 hydroxy stearic acid" OR "12 hydroxystearic") AND glycerol)	4

## Scopus

Date of the search 14/11/2021

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Set	Query	Results
#2	TITLE-ABS-KEY(ester* AND ("12 hydroxy stearic acid" OR "12 hydroxystearic") AND glycerol) AND LANGUAGE(English) AND PUBYEAR AFT 1998	4
#1	TITLE-ABS-KEY(ester* AND ("12 hydroxy stearic acid" OR "12 hydroxystearic") AND glycerol)	9

## PubMed

Date of the search 30/12/2021

Set	Query	Results
#3	Search: #1 AND #2 Sort by: Most Recent	0
#2	Search: (("1999"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	19,237,342
#1	Search: (ester*[tiab] AND ("12 hydroxy stearic acid"[tiab] OR "12 hydroxystearic"[tiab]) AND glycerol[tiab]) Sort by: Most Recent	1

*Acetylated mono- and diglycerides of fatty acids*

## Web of Science

Date of the search 14/11/2021

Set	Query	Results
#2	TS=((acetylated AND ("mono and diglyceride*" OR "mono diglyceride*" OR "mono and di-glyceride*" OR "mono di-glyceride*" ) AND "fatty acid*") OR (acetylated AND ((monoglyceride* OR "mono glyceride*") OR (diglyceride* OR "diglyceride*")) AND "fatty acid*")) AND LA=(English)	9
#1	TS=((acetylated AND ("mono and diglyceride*" OR "mono diglyceride*" OR "mono and di-glyceride*" OR "mono di-glyceride*" ) AND "fatty acid*") OR (acetylated AND ((monoglyceride* OR "mono glyceride*") OR (diglyceride* OR "diglyceride*")) AND "fatty acid*"))	11

## Scopus

Date of the search 14/11/2021

Set	Query	Results
#2	TITLE-ABS-KEY ( ( acetylated AND ( "mono and diglyceride*" OR "mono diglyceride*" OR "mono and di-glyceride*" OR "mono di-glyceride*" ) AND "fatty acid*" ) OR ( acetylated AND ( ( monoglyceride* OR "mono glyceride*" ) OR ( diglyceride* OR "di glyceride*" ) ) AND "fatty acid*" ) ) AND LANGUAGE ( english )	21
#1	TITLE-ABS-KEY ( ( acetylated AND ( "mono and diglyceride*" OR "mono diglyceride*" OR "mono and di-glyceride*" OR "mono di-glyceride*" ) AND "fatty acid*" ) OR ( acetylated AND ( ( monoglyceride* OR "mono glyceride*" ) OR ( diglyceride* OR "di glyceride*" ) ) AND "fatty acid*" ) )	22

## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 AND #2 Sort by: Most Recent	1
#2	Search: (english[Language]) Sort by: Most Recent	28,731,367
#1	Search: ((acetylated[tiab] AND ("mono and diglyceride*[tiab] OR "mono diglyceride*[tiab] OR "mono and di-glyceride*[tiab] OR "mono di-glyceride*[tiab] ) AND "fatty acid*[tiab]) OR (acetylated[tiab] AND ((monoglyceride*[tiab] OR "mono glyceride*[tiab]) OR (diglyceride*[tiab] OR "di glyceride*[tiab])) AND "fatty acid*[tiab]))	1

*glycerol, esters with acetic acid*

Web of Science

Date of the search 03/01/2022

Set	Query	Results
#3	#1 and #2	3
#2	LA=(English)	53,710,576
#1	TS= ( glycerol NEAR/3 ( ester OR esters ) NEAR/3 "acetic acid" )	3

Scopus

Date of the search 03/01/2022

Set	Query	Results
#2	TITLE-ABS-KEY ( glycerol W/3 ( ester OR esters ) W/3 "acetic acid" ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	6
#1	TITLE-ABS-KEY ( glycerol W/3 ( ester OR esters ) W/3 "acetic acid" )	7

PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	25



#2	Search: (english[Language]) Sort by: Most Recent	28,732,355
#1	Search: glycerol[tiab] AND (ester[tiab] OR esters[tiab]) AND "acetic acid"[tiab] Sort by: Most Recent	50

*phthalic acid, diesters with primary, saturated C8-C10 branched alcohols, more than 60 % C9*

Web of Science

Date of the search 25/11/2021

Set	Query	Results
#2	TS=(("phthalic acid" AND diesters AND (C8 OR C10 OR "C 8" OR "C 10") AND alcohol*) OR "28553-12-0" OR "28553120" OR "68515-48-0" OR "68515480" OR "249-079-5" OR "2490795" OR "271-090-9" OR "2710909" OR "di-isononylphthalate" OR "di-isononyl phthalate" OR "diisononyl phthalate" OR "Diisononylphthalate" OR "bis(7-methyloctyl) benzene-1,2-dicarboxylate" OR "Bis(7-methyloctyl) phthalate" OR "1,2-benzenedicarboxylic acid,1,2-bis(7-methyloctyl)ester" OR "1,2-Benzenedicarboxylic acid, 1,2-diisononyl ester" OR "1,2-Benzenedicarboxylic acid, diisononyl ester" OR "1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich" OR "Phthalic Acid Bis(7-methyloctyl) Ester" OR "Di(C8-10, C9 rich) branched alkyl phthalates" OR "1,2-Benzenedicarboxylic acid, bis(7-methyloctyl) ester" OR "Bis(7-methyloctyl) phthalate" OR "Di(C8-C10) branched alkyl phthalate" OR "Phthalic acid, bis-7-methyloctyl ester" OR "Phthalic acid, bis(7-methyloctyl) ester") AND LA=(English) AND PY=2019-2022	155
#1	TS=(("phthalic acid" AND diesters AND (C8 OR C10 OR "C 8" OR "C 10") AND alcohol*) OR "28553-12-0" OR "28553120" OR "68515-48-0" OR "68515480" OR "249-079-5" OR "2490795" OR "271-090-9" OR "2710909" OR "di-isononylphthalate" OR "di-isononyl phthalate" OR "diisononyl phthalate" OR "Diisononylphthalate" OR "bis(7-methyloctyl) benzene-1,2-dicarboxylate" OR "Bis(7-methyloctyl) phthalate" OR "1,2-benzenedicarboxylic acid,1,2-bis(7-methyloctyl)ester" OR "1,2-Benzenedicarboxylic acid, 1,2-diisononyl ester" OR "1,2-Benzenedicarboxylic acid, diisononyl ester" OR "1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich" OR "Phthalic Acid Bis(7-methyloctyl) Ester" OR "Di(C8-10,	463

	C9 rich) branched alkyl phthalates" OR "1,2-Benzenedicarboxylic acid, bis(7-methyloctyl) ester" OR "Bis(7-methyloctyl) phthalate" OR "Di(C8-C10) branched alkyl phthalate" OR "Phthalic acid, bis-7-methyloctyl ester" OR "Phthalic acid, bis(7-methyloctyl) ester")	
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## Scopus

Date of the search 25/11/2021

Set	Query	Results
#2	CASREGNUMBER(28553-12-0) OR CASREGNUMBER(68515-48-0) OR (TITLE-ABS-KEY (("phthalic acid" AND diesters AND (C8 OR C10 OR "C 8" OR "C 10") AND alcohol*) OR "28553-12-0" OR "28553120" OR "68515-48-0" OR "68515480" OR "249-079-5" OR "2490795" OR "271-090-9" OR "2710909" OR "di-isononylphthalate" OR "di-isononyl phthalate" OR "diisononyl phthalate" OR "Diisononylphthalate" OR "bis(7-methyloctyl) benzene-1,2-dicarboxylate" OR "Bis(7-methyloctyl) phthalate" OR "1,2-benzenedicarboxylic acid,1,2-bis(7-methyloctyl)ester" OR "1,2-Benzenedicarboxylic acid, 1,2-diisononyl ester" OR "1,2-Benzenedicarboxylic acid, diisononyl ester" OR "1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich" OR "Phthalic Acid Bis(7-methyloctyl) Ester" OR "Di(C8-10, C9 rich) branched alkyl phthalates" OR "1,2-Benzenedicarboxylic acid, bis(7-methyloctyl) ester" OR "Bis(7-methyloctyl) phthalate" OR "Di(C8-C10) branched alkyl phthalate" OR "Phthalic acid, bis-7-methyloctyl ester" OR "Phthalic acid, bis(7-methyloctyl) ester")) AND PUBYEAR AFT 2018 AND LANGUAGE(English)	171
#1	CASREGNUMBER(28553-12-0) OR CASREGNUMBER(68515-48-0) OR (TITLE-ABS-KEY (("phthalic acid" AND diesters AND (C8 OR C10 OR "C 8" OR "C 10") AND alcohol*) OR "28553-12-0" OR "28553120" OR "68515-48-0" OR "68515480" OR "249-079-5" OR "2490795" OR "271-090-9" OR "2710909" OR "di-isononylphthalate" OR "di-isononyl phthalate" OR "diisononyl phthalate" OR "Diisononylphthalate" OR "bis(7-methyloctyl) benzene-1,2-dicarboxylate" OR "Bis(7-methyloctyl) phthalate" OR "1,2-benzenedicarboxylic acid,1,2-bis(7-methyloctyl)ester" OR "1,2-Benzenedicarboxylic acid, 1,2-diisononyl ester" OR "1,2-Benzenedicarboxylic acid, diisononyl ester" OR "1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-	608

	rich" OR "Phthalic Acid Bis(7-methyloctyl) Ester" OR "Di(C8-10, C9 rich) branched alkyl phthalates" OR "1,2-Benzenedicarboxylic acid, bis(7-methyloctyl) ester" OR "Bis(7-methyloctyl) phthalate" OR "Di(C8-C10) branched alkyl phthalate" OR "Phthalic acid, bis-7-methyloctyl ester" OR "Phthalic acid, bis(7-methyloctyl) ester"))	
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## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 AND #2 Sort by: Most Recent	128
#2	Search: (("2019"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	4,270,972
#1	Search: "diisononyl phthalate" [Supplementary Concept] OR (("phthalic acid"[tiab] AND diesters[tiab] AND (C8[tiab] OR C10[tiab] OR "C 8"[tiab] OR "C 10"[tiab]) AND alcohol*[tiab]) OR "28553-12-0"[tiab] OR "28553120"[tiab] OR "68515-48-0"[tiab] OR "68515480"[tiab] OR "249-079-5"[tiab] OR "2490795"[tiab] OR "271-090-9"[tiab] OR "2710909"[tiab] OR "di-isononylphthalate"[tiab] OR "di-isononyl phthalate"[tiab] OR "diisononyl phthalate"[tiab] OR "Diisononylphthalate"[tiab] OR "bis(7-methyloctyl) benzene-1,2-dicarboxylate"[tiab] OR "Bis(7-methyloctyl) phthalate"[tiab] OR "1,2-benzenedicarboxylic acid,1,2-bis(7-methyloctyl)ester"[tiab] OR "1,2-Benzenedicarboxylic acid, 1,2-diisononyl ester"[tiab] OR "1,2-Benzenedicarboxylic acid, diisononyl ester"[tiab] OR "1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich"[tiab] OR "Phthalic Acid Bis(7-methyloctyl) Ester"[tiab] OR "Di(C8-10, C9 rich) branched alkyl phthalates"[tiab] OR "1,2-Benzenedicarboxylic acid, bis(7-methyloctyl) ester"[tiab] OR "Bis(7-methyloctyl) phthalate"[tiab] OR "Di(C8-C10) branched alkyl phthalate"[tiab] OR "Phthalic acid, bis-7-methyloctyl ester"[tiab] OR "Phthalic acid, bis(7-methyloctyl) ester") Sort by: Most Recent	385

*phthalic acid, diesters with primary, saturated C9-C11 alcohols more than 90 % C10*

## Web of Science

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EFSA Supporting publication 2023:EN-7988

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Date of the search 25/11/2021

Set	Query	Results
#2	TS= (("phthalic acid" AND diesters AND (C9 OR C11 OR "C 9" OR "C 11") AND alcohol*) OR "26761-40-0" OR "26761400" OR "68515-49-1" OR "68515491" OR "247-977-1" OR "2479771" OR "271-091-4" OR "2710914" OR "Diisodecylphthalate" OR "Diisodecyl phthalatee" OR "Di-iso-decyl phthalate" OR "Di-isodecyl phthalate" OR "Di i-decyl phthalate" OR "Bisisodecyl phthalate" OR "Bis iso decyl phthalate" OR "Bis isodecyl phthalate" OR "Bis 8-methylnonyl phthalate" OR "Bis 8-methylnonyl benzene-1,2-dicarboxylate" OR "Phthalic acid diisodesyl" OR "Phthalic acid, diisodecyl ester" OR "Phthalic Acid Diisodecyl Ester" OR "Phthalic acid, bis 8-methylnonyl ester" OR "1,2-Benzenedicarboxylic acid, bis(8-methylnonyl) ester" OR "1,2-Benzenedicarboxylic acid, diisodecyl ester" OR "1,2-Benzenedicarboxylic acid di-C9-11-branched alkyl esters, C10-rich" OR "1,2-Benzenedicarboxylic acid, 1,2-diisodecyl ester" OR "1,2-Benzenedicarboxylic acid di-c9-11-branched alkyl esters c10-rich" OR "C10-Rich di-C9-11-branched alkyl phthalates" OR "Di(C9-C11) branched alkyl phthalate" OR "Phthalic acid, di-C9-11-branched alkyl esters, C10-rich" OR "Phthalic acid diisodecyl ester mixture of branched chain isomers" OR (DIDP NEAR/3 plastici*)) AND LA=(English) AND PY=2019-2022	20
#1	TS= (("phthalic acid" AND diesters AND (C9 OR C11 OR "C 9" OR "C 11") AND alcohol*) OR "26761-40-0" OR "26761400" OR "68515-49-1" OR "68515491" OR "247-977-1" OR "2479771" OR "271-091-4" OR "2710914" OR "Diisodecylphthalate" OR "Diisodecyl phthalatee" OR "Di-iso-decyl phthalate" OR "Di-isodecyl phthalate" OR "Di i-decyl phthalate" OR "Bisisodecyl phthalate" OR "Bis iso decyl phthalate" OR "Bis isodecyl phthalate" OR "Bis 8-methylnonyl phthalate" OR "Bis 8-methylnonyl benzene-1,2-dicarboxylate" OR "Phthalic acid diisodesyl" OR "Phthalic acid, diisodecyl ester" OR "Phthalic Acid Diisodecyl Ester" OR "Phthalic acid, bis 8-methylnonyl ester" OR "1,2-Benzenedicarboxylic acid, bis(8-methylnonyl) ester" OR "1,2-Benzenedicarboxylic acid, diisodecyl ester" OR "1,2-Benzenedicarboxylic acid di-C9-11-branched alkyl esters, C10-rich" OR "1,2-Benzenedicarboxylic acid, 1,2-diisodecyl ester" OR "1,2-Benzenedicarboxylic acid di-c9-11-branched alkyl esters c10-rich" OR "C10-Rich di-C9-11-branched alkyl phthalates" OR "Di(C9-C11) branched alkyl phthalate" OR "Phthalic acid, di-C9-11-branched alkyl esters, C10-rich" OR "Phthalic acid diisodecyl ester mixture of branched chain isomers" OR (DIDP NEAR/3 plastici*))	99

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## Scopus

Date of the search 25/11/2021

Set	Query	Results
#2	CASREGNUMBER(26761-40-0) OR CASREGNUMBER(68515-49-1) OR TITLE-ABS-KEY (("phthalic acid" AND diesters AND (C9 OR C11 OR "C 9" OR "C 11") AND alcohol*) OR "26761-40-0" OR "26761400" OR "68515-49-1" OR "68515491" OR "247-977-1" OR "2479771" OR "271-091-4" OR "2710914" OR "Diisodecylphthalate" OR "Diisodecyl phthalate" OR "Di-isodecyl phthalate" OR "Di-isodecyl phthalate" OR "Di i-decyl phthalate" OR "Bisisodecyl phthalate" OR "Bis iso decyl phthalate" OR "Bis isodecyl phthalate" OR "Bis 8-methylnonyl phthalate" OR "Bis 8-methylnonyl benzene-1,2-dicarboxylate" OR "Phthalic acid diisodesyl" OR "Phthalic acid, diisodecyl ester" OR "Phthalic Acid Diisodecyl Ester" OR "Phthalic acid, bis 8-methylnonyl ester" OR "1,2-Benzenedicarboxylic acid, bis(8-methylnonyl) ester" OR "1,2-Benzenedicarboxylic acid, diisodecyl ester" OR "1,2-Benzenedicarboxylic acid di-C9-11-branched alkyl esters, C10-rich" OR "1,2-Benzenedicarboxylic acid, 1,2-diisodecyl ester" OR "1,2-Benzenedicarboxylic acid di-c9-11-branched alkyl esters c10-rich" OR "C10-Rich di-C9-11-branched alkyl phthalates" OR "Di(C9-C11) branched alkyl phthalate" OR "Phthalic acid, di-C9-11-branched alkyl esters, C10-rich" OR "Phthalic acid diisodecyl ester mixture of branched chain isomers" OR (DIDP W/3 plastici*)) AND PUBYEAR AFT 2018 AND LANGUAGE(English)	29
#1	CASREGNUMBER ( 26761-40-0 ) OR CASREGNUMBER ( 68515-49-1 ) OR TITLE-ABS-KEY ( ( "phthalic acid" AND diesters AND ( c9 OR c11 OR "C 9" OR "C 11" ) AND alcohol* ) OR "26761-40-0" OR "26761400" OR "68515-49-1" OR "68515491" OR "247-977-1" OR "2479771" OR "271-091-4" OR "2710914" OR "Diisodecylphthalate" OR "Diisodecyl phthalate" OR "Di-iso-decyl phthalate" OR "Di-isodecyl phthalate" OR "Di i-decyl phthalate" OR "Bisisodecyl phthalate" OR "Bis iso decyl phthalate" OR "Bis isodecyl phthalate" OR "Bis 8-methylnonyl phthalate" OR "Bis 8-methylnonyl benzene-1,2-dicarboxylate" OR "Phthalic acid diisodesyl" OR "Phthalic acid, diisodecyl ester" OR "Phthalic Acid Diisodecyl Ester" OR "Phthalic acid, bis 8-methylnonyl ester" OR "1,2-Benzenedicarboxylic acid, bis(8-methylnonyl) ester" OR "1,2-Benzenedicarboxylic acid, diisodecyl ester" OR "1,2-Benzenedicarboxylic acid di-C9-11-branched alkyl esters,	208



	C10-rich" OR "1,2-Benzenedicarboxylic acid, 1,2-diisodecyl ester" OR "1,2-Benzenedicarboxylic acid di-c9-11-branched alkyl esters c10-rich" OR "C10-Rich di-C9-11-branched alkyl phthalates" OR "Di(C9-C11) branched alkyl phthalate" OR "Phthalic acid, di-C9-11-branched alkyl esters, C10-rich" OR "Phthalic acid diisodecyl ester mixture of branched chain isomers" OR ( didp W/3 plastici* )	
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## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 AND #2 Sort by: Most Recent	47
#2	Search: (("2019"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	4,270,972
#1	Search: (("phthalic acid"[tiab] AND diesters[tiab] AND (C9[tiab] OR C11[tiab] OR "C 9"[tiab] OR "C 11"[tiab]) AND alcohol*[tiab]) OR "26761-40-0"[tiab] OR "26761400"[tiab] OR "68515-49-1"[tiab] OR "68515491"[tiab] OR "247-977-1"[tiab] OR "2479771"[tiab] OR "271-091-4"[tiab] OR "2710914"[tiab] OR "Diisodecylphthalate"[tiab] OR "Diisodecyl phthalate"[tiab] OR "Di-iso-decyl phthalate"[tiab] OR "Di-isodecyl phthalate"[tiab] OR ("Di i-decyl"[tiab] OR Bisisodecyl[tiab] OR "Bis iso decyl"[tiab] OR "Bis isodecyl"[tiab] OR "Bis 8-methylnonyl"[tiab]) AND phthalate[tiab]) OR "Bis 8-methylnonyl benzene-1,2-dicarboxylate"[tiab] OR ("Phthalic acid"[tiab] AND (diisodesyl[tiab] OR "Diisodecyl Ester"[tiab] OR "bis 8-methylnonyl ester"[tiab])) OR ("1,2-Benzenedicarboxylic acid"[tiab] AND ("bis(8-methylnonyl) ester"[tiab] OR "diisodecyl ester"[tiab] OR "di-C9-11-branched alkyl esters, C10-rich"[tiab] OR "1,2-diisodecyl ester"[tiab] OR "di-c9-11-branched alkyl esters c10-rich"[tiab]) OR ("C10-Rich di-C9-11-branched"[tiab] AND "alkyl phthalates"[tiab]) OR ("Di(C9-C11) branched"[tiab] AND "alkyl phthalate"[tiab]) OR ("Phthalic acid"[tiab] AND "di-C9-11-branched alkyl esters, C10-rich"[tiab]) OR ("Phthalic acid"[tiab] AND "diisodecyl ester"[tiab] AND mixture[tiab] AND branched[tiab] AND chain[tiab] AND	385

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	isomers[tiab]) OR (DIDP[tiab] ANDastici*[tiab])) Sort by: Most Recent	
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*acids, fatty (C 8-C 22) from animal or vegetable fats and oils, esters with branched alcohols, aliphatic, monohydric, saturated, primary (C3-C22)*

Web of Science Core Collection

Date of the search 03/01/2022

Set	Query	Results
#3	TS= ( ( acid OR acids ) AND fatty AND ( animal OR vegetable ) AND ( fat OR fats OR oil OR oils ) AND ( ester OR esters ) AND branched AND alcohol* ) AND PY=2009-2022 AND LA=(English)	18
#2	TS= ( ( acid OR acids ) AND fatty AND ( animal OR vegetable ) AND ( fat OR fats OR oil OR oils ) AND ( ester OR esters ) AND branched AND alcohol* ) AND PY=2009-2022	18
#1	TS= ( ( acid OR acids ) AND fatty AND ( animal OR vegetable ) AND ( fat OR fats OR oil OR oils ) AND ( ester OR esters ) AND branched AND alcohol* )	25

Scopus

Date of the search 03/01/2022

Set	Query	Results
#3	TITLE-ABS-KEY ( ( acid OR acids ) AND fatty AND ( animal OR vegetable ) AND ( fat OR fats OR oil OR oils ) AND ( ester OR esters ) AND branched AND alcohol* ) AND PUBYEAR > 2008 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	22

#2	TITLE-ABS-KEY ( ( acid OR acids ) AND fatty AND ( animal OR vegetable ) AND ( fat OR fats OR oil OR oils ) AND ( ester OR esters ) AND branched AND alcohol* ) AND PUBYEAR > 2008	22
#1	TITLE-ABS-KEY ( ( acid OR acids ) AND fatty AND ( animal OR vegetable ) AND ( fat OR fats OR oil OR oils ) AND ( ester OR esters ) AND branched AND alcohol* )	43

## Pubmed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	6
#2	Search: ( ( ("2009"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language])) Sort by: Most Recent	13,713,336
#1	Search: (acid[tiab] OR acids[tiab]) AND fatty[tiab] AND (animal[tiab] OR vegetable[tiab]) AND (fat[tiab] OR fats[tiab] OR oil[tiab] OR oils[tiab]) AND (ester[tiab] OR esters[tiab]) AND branched[tiab] Sort by: Most Recent	8

*acids, fatty (C8-C22) from animal or vegetable fats and oils, esters with alcohols, linear, aliphatic, monohydric, saturated, primary (C1-C22)*

## Web of Science Core Collection

Date of the search 03/01/2022

Set	Query	Results
#3	TS= (((acid OR acids) NEAR/3 fatty) AND (animal OR vegetable) AND (fat OR fats OR oil OR oils) AND (ester OR esters) AND alcohol* AND (linear OR aliphatic OR monohydric OR saturated OR primary)) AND PY=2009-2022 AND LA=English	68

2	TS= ((acid OR acids) AND fatty AND (animal OR vegetable) AND (fat OR fats OR oil OR oils) AND (ester OR esters) AND alcohol* AND (linear OR aliphatic OR monohydric OR saturated OR primary)) AND PY=2009-2022	68
#1	TS= (((acid OR acids) NEAR/3 fatty) AND (animal OR vegetable) AND (fat OR fats OR oil OR oils) AND (ester OR esters) AND alcohol* AND (linear OR aliphatic OR monohydric OR saturated OR primary))	105

## Scopus

Date of the search 03/01/2022

Set	Query	Results
#3	TITLE-ABS-KEY ( ( ( acid OR acids ) W/3 fatty ) AND ( animal OR vegetable ) AND ( fat OR fats OR oil OR oils ) AND ( ester OR esters ) AND alcohol* AND ( linear OR aliphatic OR monohydric OR saturated OR primary ) ) AND PUBYEAR > 2008 AND ( LIMIT-TO ( LANGUAGE , "English" ) ) AND ( LIMIT-TO ( SRCTYPE , "j" ) OR LIMIT-TO ( SRCTYPE , "b" ) )	101
#2	TITLE-ABS-KEY ( ( ( acid OR acids ) W/3 fatty ) AND ( animal OR vegetable ) AND ( fat OR fats OR oil OR oils ) AND ( ester OR esters ) AND alcohol* AND ( linear OR aliphatic OR monohydric OR saturated OR primary ) ) AND PUBYEAR > 2008	110
#1	TITLE-ABS-KEY (((acid OR acids) W/3 fatty) AND (animal OR vegetable) AND (fat OR fats OR oil OR oils) AND (ester OR esters) AND alcohol* AND (linear OR aliphatic OR monohydric OR saturated OR primary))	205

## PubMed

Date of the search 03/01/2022

Set	Query	Results
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#3	Search: #1 and #2 Sort by: Most Recet	6
#2	Search: ( ("2009"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	<u>13,713,336</u>
#1	Search: (acid[tiab] OR acids[tiab]) AND fatty[tiab] AND (animal[tiab] OR vegetable[tiab]) AND (fat[tiab] OR fats[tiab] OR oil[tiab] OR oils[tiab]) AND (ester[tiab] OR esters[tiab]) AND alcohol*[tiab] AND (linear[tiab] OR aliphatic[tiab] OR monohydric[tiab] OR saturated[tiab] OR primary[tiab]) Sort by: Most Recent	6

*acids, fatty (C8-C22), esters with pentaerythritol*

Web of Science Core Collection

Date of the search 03/02/2022

Set	Query	Results
#3	TS= ( ( ( acids OR acid ) NEAR/3 fatty ) NEAR/3 ( ester OR esters ) AND pentaerythritol ) AND PY=2009-2022 AND LA=(English)	12
#2	TS= ( ( ( acids OR acid ) NEAR/3 fatty ) NEAR/3 ( ester OR esters ) AND pentaerythritol ) AND PY=2009-2022	12
#1	TS= ( ( ( acids OR acid ) NEAR/3 fatty ) NEAR/3 ( ester OR esters ) AND pentaerythritol )	18

Scopus

Date of the search 03/02/2022

Set	Query	Results
#3	TITLE-ABS-KEY ( ( ( acids OR acid ) W/3 fatty ) W/3 ( ester OR esters ) AND pentaerythritol ) AND PUBYEAR > 2008 AND ( LIMIT-TO ( LANGUAGE , "English" ) ) AND ( LIMIT-TO ( SRCTYPE , "j" ) )	14

#2	TITLE-ABS-KEY ( ( ( acids OR acid ) W/3 fatty ) W/3 ( ester OR esters ) AND pentaerythritol ) AND PUBYEAR > 2008	17
#1	TITLE-ABS-KEY ( ( ( acids OR acid ) W/3 fatty ) W/3 ( ester OR esters ) AND pentaerythritol )	36

## PubMed

Date of the search 03/02/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	5
#2	Search: ( ( ("2009"[Date - Publication] : "3000"[Date - Publication])) AND ("english"[Language]) Sort by: Most Recent	13,713,336
#1	Search: ("Fatty Acids"[Mesh] OR ((acids[tiab] OR acid[tiab]) AND fatty[tiab])) AND (ester[tiab] OR esters[tiab]) AND ("pentaerythritol" [Supplementary Concept] OR pentaerythritol[tiab]) Sort by: Most Recent	10

*Sucrose acetate isobutyrate*

Web of Science Core Collection

Date of the search 04/04/2022

Set	Query	Results
#3	TS=("sucrose acetate isobutyrate" OR "sucrose acetoisobutyrate" OR "Sucrose, diacetate hexaisobutyrate" OR "Sucrose di(acetate) hexaisobutyrate" OR "Isobutyric acid, hexaester with sucrose diacetate" OR (SAIB W/3 plastic*) OR "126-13-6" OR "701-290-8" ) and English (Languages) and Book Chapters or Review Articles or Articles (Document Types)	74
#2	TS=("sucrose acetate isobutyrate" OR "sucrose acetoisobutyrate" OR "Sucrose, diacetate hexaisobutyrate" OR "Sucrose di(acetate) hexaisobutyrate" OR "Isobutyric acid, hexaester with sucrose diacetate" OR "SAIB" OR "126-13-6" OR "701-290-8") and English (Languages)	74

#1	TS=("sucrose acetate isobutyrate" OR "sucrose acetoisobutyrate" OR "Sucrose, diacetate hexaisobutyrate" OR "Sucrose di(acetate) hexaisobutyrate" OR "Isobutyric acid, hexaester with sucrose diacetate" OR (SAIB W/3 plastic*) OR "126-13-6" OR "701-290-8" )	76
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## Scopus

Date of the search 04/04/2022

Set	Query	Results
#2	(( ( CASREGNUMBER ( 126-13-6 ) ) OR ( ( TITLE-ABS-KEY ( "sucrose acetate isobutyrate" OR "sucrose acetoisobutyrate" OR "sucrose diacetate hexaisobutyrate" OR "sucrose di acetate hexaisobutyrate " OR "isobutyric acid hexaester with sucrose diacetate" OR ( saib W/3 plastic* ) OR "126-13-6" OR "701-290-8" ) ) ) ) AND ( LANGUAGE ( english ) ) ) AND ( LOAD-DATE < 20220405 ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "sh" ) )	87
#1	(( ( CASREGNUMBER ( 126-13-6 ) ) OR ( ( TITLE-ABS-KEY ( "sucrose acetate isobutyrate" OR "sucrose acetoisobutyrate" OR "Sucrose diacetate hexaisobutyrate" OR "Sucrose di acetate hexaisobutyrate " OR "Isobutyric acid hexaester with sucrose diacetate" OR ( saib W/3 plastic* ) OR "126-13-6" OR "701-290-8" ) ) ) ) AND ( LANGUAGE ( english ) ) )	94

## PubMed

Date of the search 04/04/2022

Set	Query	Results
#3	#2 NOT ("letter"[Publication Type] OR "editorial"[Publication Type])	69
#2	"sucrose acetate isobutyrate" [Supplementary Concept] OR "sucrose acetate isobutyrate"[tiab] OR "sucrose acetoisobutyrate"[tiab] OR "Sucrose, diacetate hexaisobutyrate"[tiab] OR "Sucrose di(acetate) hexaisobutyrate"[tiab] OR "Isobutyric acid, hexaester with	69



	sucrose diacetate"[tiab] OR SAIB[tiab] OR "126-13-6"[tiab] OR "701-290-8"[tiab] AND English[la]	
#1	Search: "sucrose acetate isobutyrate" [Supplementary Concept] OR "sucrose acetate isobutyrate"[tiab] OR "sucrose acetoisobutyrate"[tiab] OR "Sucrose, diacetate hexaisobutyrate"[tiab] OR "Sucrose di(acetate) hexaisobutyrate"[tiab] OR "Isobutyric acid, hexaester with sucrose diacetate"[tiab] OR (SAIB[tiab] AND plastic*[tiab]) OR "126-13-6"[tiab] OR "701-290-8"[tiab]	69

### Vegetable oils and fats

#### Web of Science

Date of the search 21/04/2022

Set	Query	Results
4	#19 AND LA=(English) AND PY=(1999-2023) and Articles or Review Articles or Proceedings Papers or Book Chapters or Early Access or News Items or Reprints (Document Types)	1,861
3	#1 AND #2	2,033
2	TS=(plastic* OR plastif* OR bioplasti* OR "food contact material*" OR fcm OR fcms OR ((contact* OR container* OR film OR films) NEAR/3 food*) OR kitchenware OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR tableware OR ( wrap* NEAR/3 ( film OR films ) ) )	6,363
1	TS=((vegetable* OR plant OR plants OR seed OR seeds OR canola OR rapeseed* OR safflower* OR sunflower* OR tall OR linseed* OR "Jatropha curcas" OR "J curcas" OR tung OR animal*) NEAR/3 (fat OR fats OR oil OR oils))	86,740

#### Scopus

Date of the search 21/04/2022

Set	Query	Results
6	(( TITLE-ABS-KEY ( ( vegetable* OR plant OR plants OR seed OR seeds OR canola OR rapeseed* OR safflower*	2,875

	OR sunflower* OR tall OR linseed* OR "Jatropha curcas" OR "J curcas" OR tung OR animal* ) W/3 ( fat OR fats OR oil OR oils ) ) ) AND ( TITLE-ABS-KEY ( plastic* OR plastif* OR bioplasti* OR "food contact material*" OR fcm OR fcms OR ( ( contact* OR container* OR film OR films ) W/3 food* ) OR kitchenware OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "take away" ) AND container* ) OR packaging* OR tableware OR ( wrap* W/3 ( film OR films ) ) ) ) ) AND ( LANGUAGE ( english ) AND PUBYEAR > 1998 ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "no" ) OR LIMIT-TO ( DOCTYPE , "sh" ) OR LIMIT-TO ( DOCTYPE , "cr" ) OR LIMIT-TO ( DOCTYPE , "bk" ) OR LIMIT-TO ( DOCTYPE , "er" ) OR LIMIT-TO ( DOCTYPE , "dp" ) OR LIMIT-TO ( DOCTYPE , "tb" ) OR LIMIT-TO ( DOCTYPE , "Undefined" ) ) )	
5	( TITLE-ABS-KEY ( ( vegetable* OR plant OR plants OR seed OR seeds OR canola OR rapeseed* OR safflower* OR sunflower* OR tall OR linseed* OR "Jatropha curcas" OR "J curcas" OR tung OR animal* ) W/3 ( fat OR fats OR oil OR oils ) ) ) AND ( TITLE-ABS-KEY ( plastic* OR plastif* OR bioplasti* OR "food contact material*" OR fcm OR fcms OR ( ( contact* OR container* OR film OR films ) W/3 food* ) OR kitchenware OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "take away" ) AND container* ) OR packaging* OR tableware OR ( wrap* W/3 ( film OR films ) ) ) ) )	3,810
2	TITLE-ABS-KEY ( plastic* OR plastif* OR bioplasti* OR "food contact material*" OR fcm OR fcms OR ( ( contact* OR container* OR film OR films ) W/3 food* ) OR kitchenware OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "take away" ) AND container* ) OR packaging* OR tableware OR ( wrap* W/3 ( film OR films ) ) ) )	1,323,480
1	TITLE-ABS-KEY ( ( vegetable* OR plant OR plants OR seed OR seeds OR canola OR rapeseed* OR safflower* OR sunflower* OR tall OR linseed* OR "Jatropha curcas" OR "J curcas" OR tung OR animal* ) W/3 ( fat OR fats OR oil OR oils ) ) )	134,943

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Date of the search: 22/04/2022

Search	Query	Results
#3	Search: #1 AND #2 AND ("english"[Language]) AND (("1999"[Date - Publication] : "3000"[Date - Publication]))	2,070
#2	Search: "Plasticisers" [Pharmacological Action] OR "Plasticisers"[Mesh] OR "Plastics"[Mesh:noexp] OR "Food Packaging"[Mesh] OR "Food Storage"[Mesh] OR plastic*[tiab] OR plastif*[tiab] OR bioplasti*[tiab] OR "food contact material*" [tiab] OR ((contact*[tiab] OR container*[tiab] OR film[tiab] OR films[tiab]) AND food*[tiab]) OR kitchenware[tiab] OR (( microwave*[tiab] OR takeout[tiab] OR "take out"[tiab] OR takeaway[tiab] OR "take away"[tiab]) AND container*[tiab] ) OR packaging*[tiab] OR tableware[tiab] OR (wrap*[tiab] AND ( film[tiab] OR films[tiab]))	276,271
#1	Search: "Oils"[Mesh:NoExp] OR "Fish Oils"[Mesh] OR "Plant Oils"[Mesh] OR "Fats"[Mesh] OR "animal fat"[tiab] OR "animal fats"[tiab] OR "vegetable fat"[tiab] OR "vegetable fats"[tiab] OR "animal oil"[tiab] OR "animal oils"[tiab] OR "vegetable oil"[tiab] OR "vegetable oils"[tiab] OR "plant oil*" [tiab] OR "plants oil*" [tiab] OR "seed oil*" [tiab] OR "seeds oil*" [tiab] OR ((canola[tiab] OR rapeseed*[tiab] OR safflower*[tiab] OR sunflower*[tiab] OR tall[tiab] OR linseed*[tiab] OR "Jatropha curcas"[tiab] OR "J curcas"[tiab] OR tung[tiab]) AND (fat[tiab] OR fats[tiab] OR oil[tiab] OR oils[tiab]))	152,687

*Castor Oil*

Web of Science

Date of the search: 22/04/2022

Set	Query	Results
3	#1 AND #2 AND LA=(English) AND PY=(1999-2023)	308
2	TS=(plastic* OR plastif* OR bioplasti* OR "food contact material*" OR fcm OR fcms OR ((contact* OR container* OR film OR films) NEAR/3 food*) OR kitchenware OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "take away" ) AND container* ) OR packaging* OR tableware OR ( wrap* NEAR/3 ( film OR films ) ) )	636,313

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1	TS= (( ( castor OR ricinus OR ricirus OR ricini ) NEAR/3 ( oil OR oils ) ) OR "8001-79-4" OR venelex OR xenaderm OR ricinol OR "232-293-8" )	6,476
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## Scopus

Date of the search: 22/04/2022

Set	Query	Results
4	(( ( TITLE-ABS-KEY ( ( ( castor OR ricinus OR ricirus OR ricini ) W/3 ( oil OR oils ) ) OR "8001-79-4" OR venelex OR xenaderm OR ricinol OR "232-293-8" ) ) AND ( TITLE-ABS-KEY ( plastic* OR plastif* OR bioplasti* OR "food contact material*" OR fcm OR fcms OR ( ( contact* OR container* OR film OR films ) W/3 food* ) OR kitchenware OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "take away" ) AND container* ) OR packaging* OR tableware OR ( wrap* W/3 ( film OR films ) ) ) ) ) AND ( LANGUAGE ( english ) AND PUBYEAR > 1998 ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "cr" ) OR LIMIT-TO ( DOCTYPE , "no" ) OR LIMIT-TO ( DOCTYPE , "ab" ) OR LIMIT-TO ( DOCTYPE , "bk" ) OR LIMIT-TO ( DOCTYPE , "sh" ) ) )	488
3	(( ( TITLE-ABS-KEY ( ( ( castor OR ricinus OR ricirus OR ricini ) W/3 ( oil OR oils ) ) OR "8001-79-4" OR venelex OR xenaderm OR ricinol OR "232-293-8" ) ) AND ( TITLE-ABS-KEY ( plastic* OR plastif* OR bioplasti* OR "food contact material*" OR fcm OR fcms OR ( ( contact* OR container* OR film OR films ) W/3 food* ) OR kitchenware OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "take away" ) AND container* ) OR packaging* OR tableware OR ( wrap* W/3 ( film OR films ) ) ) ) ) ) AND ( LANGUAGE ( english ) AND PUBYEAR > 1998 )	532
2	TITLE-ABS-KEY ( plastic* OR plastif* OR bioplasti* OR "food contact material*" OR fcm OR fcms OR ( ( contact* OR container* OR film OR films ) W/3 food* ) OR kitchenware OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "take away" ) AND container* ) OR packaging* OR tableware OR ( wrap* W/3 ( film OR films ) ) )	1,323,480

1	TITLE-ABS-KEY ( ( ( castor OR ricinus OR ricirus OR ricini ) W/3 ( oil OR oils ) ) OR "8001-79-4" OR venelex OR xenaderm OR ricinol OR "232-293-8" )	9,595
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## PubMed

Date of the search 22/04/2022

Search	Query	Results
#3	Search: #1 AND #2 AND ("english"[Language]) AND (("1999"[Date - Publication] : "3000"[Date - Publication]))	57
#2	Search: "Plasticisers" [Pharmacological Action] OR "Plasticisers"[Mesh] OR "Plastics"[Mesh:noexp] OR "Food Packaging"[Mesh] OR "Food Storage"[Mesh] OR plastic*[tiab] OR plastif*[tiab] OR bioplasti*[tiab] OR "food contact material*" [tiab] OR ((contact*[tiab] OR container*[tiab] OR film [tiab] OR films [tiab]) AND food*[tiab]) OR kitchenware [tiab] OR (( microwave*[tiab] OR takeout [tiab] OR "take out" [tiab] OR takeaway [tiab] OR "take away" [tiab]) AND container*[tiab] ) OR packaging*[tiab] OR tableware [tiab] OR (wrap*[tiab] AND ( film [tiab] OR films [tiab]))	276,271
#1	Search: "Castor Oil"[Mesh] OR "castor oil" [tiab] OR "8001-79-4" [tiab] OR "Ricinus oil" [tiab] OR "Venelex" [tiab] OR "Xenaderm" [tiab] OR "Ricinol" [tiab] OR "Ricini oleum" [tiab] OR "Ricirus oil" [tiab] OR "232-293-8" [tiab]	2,774

## Soybean Oil

## Web of Science

Date of the search 22/04/2022

Set	Query	Results
3	#1 AND #2 AND LA=(English) AND PY=(1999-2023)	784
2	TS=(plastic* OR plastif* OR bioplasti* OR "food contact material*" OR fcm OR fcms OR ((contact* OR container* OR film OR films) NEAR/3 food*) OR kitchenware OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "take	636,313

	away" ) AND container* ) OR packaging* OR tableware OR ( wrap* NEAR/3 ( film OR films ) )	
1	TS=(((soybean OR "Soybean seed*" OR "Glycine max seed*" OR "G max seed*" OR "soya bean*" OR soya OR "Glycine max" OR "G max") NEAR/3 (oil OR oils)) OR "8001-22-7" OR "Soy germ extract" OR "232-274-4")	20,431

## Scopus

Date of the search 22/04/2022

Set	Query	Results
4	( ( TITLE-ABS-KEY ( ( ( soybean OR "Soybean seed*" OR "Glycine max seed*" OR "G max seed*" OR "soya bean*" OR soya OR "Glycine max" OR "G max" ) W/3 ( oil OR oils ) ) OR "Soy germ extract" OR "232-274-4" ) OR CASREGNUMBER ( 8001-22-7 ) ) AND ( TITLE-ABS-KEY ( plastic* OR plastif* OR bioplasti* OR "food contact material*" OR fcm OR fcms OR ( ( contact* OR container* OR film OR films ) W/3 food* ) OR kitchenware OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "take away" ) AND container* ) OR packaging* OR tableware OR ( wrap* W/3 ( film OR films ) ) ) ) ) AND ( LANGUAGE ( english ) AND PUBYEAR > 1998 ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "cr" ) OR LIMIT-TO ( DOCTYPE , "sh" ) OR LIMIT-TO ( DOCTYPE , "no" ) OR LIMIT-TO ( DOCTYPE , "bk" ) OR LIMIT-TO ( DOCTYPE , "Undefined" ) )	758
3	( ( TITLE-ABS-KEY ( ( ( soybean OR "Soybean seed*" OR "Glycine max seed*" OR "G max seed*" OR "soya bean*" OR soya OR "Glycine max" OR "G max" ) W/3 ( oil OR oils ) ) OR "Soy germ extract" OR "232-274-4" ) OR CASREGNUMBER ( 8001-22-7 ) ) AND ( TITLE-ABS-KEY ( plastic* OR plastif* OR bioplasti* OR "food contact material*" OR fcm OR fcms OR ( ( contact* OR container* OR film OR films ) W/3 food* ) OR kitchenware OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "take away" ) AND container* ) OR packaging* OR tableware OR ( wrap* W/3 ( film OR films ) ) ) ) ) AND ( LANGUAGE ( english ) AND PUBYEAR > 1998 )	860
2	TITLE-ABS-KEY ( plastic* OR plastif* OR bioplasti* OR "food contact	1,323,480

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	material*" OR fcm OR fcms OR ( ( contact* OR containe r* OR film OR films ) W/3 food* ) OR kitchenware OR ( ( microwav e* OR takeout OR "take out" OR takeaway OR "take away" ) AND container* ) OR packaging* OR tableware OR ( wrap* W/3 ( film OR films ) ) )	
1	TITLE-ABS-KEY ( ( ( soybean OR "Soybean seed*" OR "Glycine max seed*" OR "G max seed*" OR "soya bean*" OR soya OR "Glycine max" OR "G max" ) W/3 ( oil OR oils ) ) OR "Soy germ extract" OR "232-274-4" ) OR CASREGNUMBER ( 8001-22-7 )	23,199

## PubMed

Date of the search: 22/04/2022

Search	Query	Results
#3	Search: #1 AND #2 AND ("english"[Language]) AND (("1999"[Date - Publication] : "3000"[Date - Publication]))	155
#2	Search: "Plasticisers" [Pharmacological Action] OR "Plasticisers"[Mesh] OR "Plastics"[Mesh:noexp] OR "Food Packaging"[Mesh] OR "Food Storage"[Mesh] OR plastic*[tiab] OR plastif*[tiab] OR bioplasti*[tiab] OR "food contact material*" [tiab] OR ((contact*[tiab] OR container*[tiab] OR film[tiab] OR films[tiab]) AND food*[tiab]) OR kitchenware[tiab] OR (( microwav*[tiab] OR takeout[tiab] OR "take out"[tiab] OR takeaway[tiab] OR "take away"[tiab]) AND container*[tiab] ) OR packaging*[tiab] OR tableware[tiab] OR (wrap*[tiab] AND ( film[tiab] OR films[tiab]))) Sort by: Most Recent	276,271
#1	"Soybean Oil"[Mesh] OR "soybean oil"[tiab] OR "8001-22-7"[tiab] OR "Soybean seed oil"[tiab] OR (("Soybean seeds" OR "G max" OR "Glycine max" OR "soya bean*") AND (oil[tiab] OR oils[tiab])) OR "Soy germ extract"[tiab] OR "soya oil"[tiab] OR "232-274-4"[tiab]	6,668

## Nationally authorised substances

*Linseed oil, epoxidized*

Web of Science

Date of the search 17/11/2021

Set	Query	Results
2	TS=("8016-11-3" OR 8016113 OR "232-401-3" OR 2324013 OR "Epoxidized linseed oil" OR "Linseed oil, epoxidized") and English (Languages)	216
1	TS=("8016-11-3" OR 8016113 OR "232-401-3" OR 2324013 OR "Epoxidized linseed oil" OR "Linseed oil, epoxidized")	218

## Scopus

Date of the search 17/11/2021

Set	Query	Results
2	(( CASREGNUMBER ( 8016-11-3 ) ) OR ( TITLE-ABS-KEY ( "8016-11-3" OR 8016113 OR "232-401-3" OR 2324013 OR "Epoxidized linseed oil" OR "Linseed oil, epoxidized" ) ) AND LANGUAGE ( english ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "re" ) )	186
1	(( CASREGNUMBER ( 8016-11-3 ) ) OR ( TITLE-ABS-KEY ( "8016-11-3" OR 8016113 OR "232-401-3" OR 2324013 OR "Epoxidized linseed oil" OR "Linseed oil, epoxidized" ) ) AND LANGUAGE ( english ) )	206

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	25
#2	Search: (english[Language]) Sort by: Most Recent	28,732,355
#1	Search: ("8016-11-3"[tiab] OR 8016113[tiab] OR "232-401-3"[tiab] OR 2324013[tiab] OR ("Linseed oil"[tiab] AND epoxidized[tiab])) Sort by: Most Recent	27

*Bis(2-ethylhexyl) azelate*

## Web of Science

Date of the search 16/11/2022

Set	Query	Results
#2	TS=("Bis 2-ethylhexyl azelate" OR "Bis 2-ethylhexylazelate " OR "bis(2-ethylhexyl) nonanedioate" OR "Di 2-ethylhexyl azelate" OR "Di 2-ethylhexylazelate" OR "Diethylhexyl azelate" OR "Azelaic acid bis 2-ethylhexyl ester" OR "AZELAICACIDDI 2-ETHYLHEXYL ESTER" OR "Azelaic Acid Di 2-ethylhexyl Ester" OR "Azelaic Acid Dioctyl Ester" OR ("Nonanedioic acid" NEAR/1 ("bis 2 ethylhexyl ester" OR "di 2 ethylhexyl ester" OR "1 9-bis 2-ethylhexyl ester"))) OR "Octyl azelate" OR "103-24-2" OR 103242 OR "203-091-7" OR 2030917) AND LA=(English) AND PY=2012-2022	16
#1	TS=("Bis 2-ethylhexyl azelate" OR "Bis 2-ethylhexylazelate " OR "bis(2-ethylhexyl) nonanedioate" OR "Di 2-ethylhexyl azelate" OR "Di 2-ethylhexylazelate" OR "Diethylhexyl azelate" OR "Azelaic acid bis 2-ethylhexyl ester" OR "AZELAICACIDDI 2-ETHYLHEXYL ESTER" OR "Azelaic Acid Di 2-ethylhexyl Ester" OR "Azelaic Acid Dioctyl Ester" OR ("Nonanedioic acid" NEAR/1 ("bis 2 ethylhexyl ester" OR "di 2 ethylhexyl ester" OR "1 9-bis 2-ethylhexyl ester"))) OR "Octyl azelate" OR "103-24-2" OR 103242 OR "203-091-7" OR 2030917)	19

## Scopus

Date of the search 16/11/2022

Set	Query	Results
#2	CASREGNUMBER(103-24-2) OR TITLE-ABS-KEY("Bis 2-ethylhexyl azelate" OR "Bis 2-ethylhexylazelate " OR "bis(2-ethylhexyl) nonanedioate" OR "Di 2-ethylhexyl azelate" OR "Di 2-ethylhexylazelate" OR "Diethylhexyl azelate" OR "Azelaic acid bis 2-ethylhexyl ester" OR "AZELAICACIDDI 2-ETHYLHEXYL ESTER" OR "Azelaic Acid Di 2-ethylhexyl Ester" OR "Azelaic Acid Dioctyl Ester" OR ("Nonanedioic acid" W/2 ("bis 2 ethylhexyl ester" OR "di 2 ethylhexyl ester" OR "1 9-bis 2-ethylhexyl ester"))) OR "Octyl azelate" OR "103-24-2" OR 103242 OR "203-091-7" OR 2030917) AND LANGUAGE(English) AND PUBYEAR AFT 2011	6
#1	CASREGNUMBER(103-24-2) OR TITLE-ABS-KEY("Bis 2-ethylhexyl azelate" OR "Bis 2-ethylhexylazelate " OR "bis(2-ethylhexyl) nonanedioate" OR "Di 2-ethylhexyl azelate" OR "Di 2-	11

	ethylhexylazelate" OR "Diethylhexyl azelate" OR "Azelaic acid bis 2-ethylhexyl ester" OR "AZELAICACIDDI 2-ETHYLHEXYL ESTER" OR "Azelaic Acid Di 2-ethylhexyl Ester" OR "Azelaic Acid Dioctyl Ester" OR ("Nonanedioic acid" W/2 ("bis 2 ethylhexyl ester" OR "di 2 ethylhexyl ester" OR "1 9-bis 2-ethylhexyl ester")) OR "Octyl azelate" OR "103-24-2" OR 103242 OR "203-091-7" OR 2030917)	
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## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 AND #2 Sort by: Most Recent	2
#2	Search: (("2012"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	11,407,877
#1	Search: (((Bis[tiab] OR Di[tiab]) AND 2-ethylhexyl[tiab] AND azelate[tiab]) OR ((Bis[tiab] OR di[tiab]) AND "2-ethylhexylazelate"[tiab]) OR ((Bis[tiab] OR di[tiab]) AND 2-ethylhexyl[tiab] AND nonanedioate[tiab]) OR "Diethylhexyl azelate"[tiab] OR "Azelaic acid bis 2-ethylhexyl ester"[tiab] OR "AZELAICACIDDI 2-ETHYLHEXYL ESTER"[tiab] OR "Azelaic Acid Di 2-ethylhexyl Ester"[tiab] OR "Azelaic Acid Dioctyl Ester"[tiab] OR ("Nonanedioic acid"[tiab] AND ("bis 2 ethylhexyl ester"[tiab] OR "di 2 ethylhexyl ester"[tiab] OR "1 9-bis 2-ethylhexyl ester"[tiab])) OR "Octyl azelate"[tiab] OR "103-24-2"[tiab] OR 103242[tiab] OR "203-091-7"[tiab] OR 2030917[tiab]) Sort by: Most Recent	5

*Isopropyl myristate*

## Web of Science

Date of the search 5 January 2022

Set	Query	Results
#3	#1 AND #2	573
#2	TS= ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR "Exposure" OR "Exposures" OR "Exposed" OR unexposed OR occurrence* OR concentration OR	17,781,077

	<p>concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR "transfer" OR "transfers" OR "transferred" OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* NEAR/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* )</p>	
#1	<p>TS=("Isopropyl myristate" OR "Isopropyl tetradecanoate" OR "Tetradecanoic acid, 1-methylethyl ester" OR "Tetradecanoic acid methylethyl ester" OR "Bisomel" OR "Myristic acid isopropyl ester" OR "propan-2-yl tetradecanoate" OR "1-Methylethyl tetradecanoate" OR "Kessco isopropyl myristate" OR "Tetradecanoic acid, isopropyl" OR "Tetradecanoic acid, isopropyl ester" OR "1-Tridecanecarboxylic acid, isopropyl ester" OR "methylethyl tetradecanoate" OR "iso-Propyl N-tetradecanoate" OR "Isopropyl tetradecanoic acid" OR "203-751-4" OR "110-27-0") and PY=2006-2022 AND LA=(ENGLISH)</p>	667

## Scopus

Date of the search 5 January 2022

Set	Query	Results
#3	#1 AND #2	949

#2	( TITLE-ABS-KEY ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR {Exposure} OR {Exposures} OR {Exposed} OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR {transfer} OR {transfers} OR {transferred} OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* W/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* ) )	29,370,992
#1	(TITLE-ABS-KEY ( "Isopropyl myristate" OR "Isopropyl tetradecanoate" OR "Tetradecanoic acid, 1-methylethyl ester" OR "Tetradecanoic acid methylethyl ester" OR "Myristic acid isopropyl ester" OR "propan-2-yl tetradecanoate" OR "1-Methylethyl tetradecanoate" OR "Kessco isopropyl myristate" OR "Tetradecanoic acid, isopropyl" OR "Tetradecanoic acid, isopropyl ester" OR "1-Tridecanecarboxylic acid, isopropyl ester" OR "methylethyl tetradecanoate" OR "iso-Propyl N-tetradecanoate" OR "Isopropyl tetradecanoic acid" OR "203-751-4" OR "110-27-0" ) OR CASREGNUMBER("110-27-0" ) )	1,094



	AND PUBYEAR > 2005 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	
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PubMed

Date of the search 5 January 2022

Set	Query	Results
#3	Search: (#4 AND #5) AND ("2006"[Date - Publication] : "3000"[Date - Publication]) AND ("english"[Language]) Sort by: Most Recent	437
#2	Search: "Biomarkers"[Mesh] OR "Biological Monitoring"[Mesh] OR "Eating"[Mesh] OR "Toxicokinetics"[Mesh] OR "pharmacokinetics" [Subheading] OR "Pharmacokinetics"[Mesh] OR "Environmental Exposure"[Mesh] OR "Epidemiology"[Mesh] OR "epidemiology" [Subheading] OR "Food and Beverages"[Mesh] OR "Food Contamination"[Mesh] OR "Food Handling"[Mesh:NoExp] OR "Food Industry"[Mesh:NoExp] OR "Food Packaging"[Mesh] OR "Food-Processing Industry"[Mesh] OR "Food Storage"[Mesh] OR "Consumer Product Safety"[Mesh] OR "Bio marker*"[tiab] OR "Bio monitor*"[tiab] OR "Biological marker*"[tiab] OR "Biological monitor*"[tiab] OR biomarker*[tiab] OR biomonitor*[tiab] OR "monitoring data"[tiab] OR toxicokinetic*[tiab] OR pbpk[tiab] OR "pb pk"[tiab] OR pbtk[tiab] OR "pb tk"[tiab] OR "pk model*"[tiab] OR "tk model*"[tiab] OR "tk stud*"[tiab] OR pharmacokinetic*[tiab] OR "Exposure"[tiab] OR "Exposures"[tiab] OR "Exposed"[tiab] OR unexposed[tiab] OR occurrence*[tiab] OR concentration[tiab] OR concentrations[tiab] OR contamin*[tiab] OR dissipat*[tiab] OR leach*[tiab] OR migrat*[tiab] OR release*[tiab] OR scalp*[tiab] OR sorpt*[tiab] OR "transfer"[tiab] OR "transfers"[tiab] OR "transferred"[tiab] OR beverage*[tiab] OR eat[tiab] OR eaten[tiab] OR eating[tiab] OR diet[tiab] OR dietary[tiab] OR diets[tiab] OR drink[tiab] OR drinks[tiab] OR food[tiab] OR foodborne[tiab] OR foods[tiab] OR foodstuff*[tiab] OR "non dietary"[tiab] OR nondietary[tiab] OR nutrition[tiab] OR beef[tiab] OR "bottled water*"[tiab] OR bread[tiab] OR breads[tiab] OR "Breast milk"[tiab] OR breastmilk[tiab] OR cereal*[tiab] OR cheese*[tiab] OR chicken*[tiab] OR coffee[tiab] OR colostrum[tiab] OR corn[tiab] OR dairy[tiab] OR "drinkable water*"[tiab] OR "drinking water*"[tiab] OR egg[tiab] OR eggs[tiab] OR fats[tiab] OR fish[tiab] OR flour[tiab] OR flours[tiab] OR foremilk[tiab] OR fruit*[tiab] OR hindmilk*[tiab]	12,876,571

	OR honey[tiab] OR "infant formula*" [tiab] OR legume* [tiab] OR maize[tiab] OR "Market basket" [tiab] OR meat[tiab] OR meats[tiab] OR milk[tiab] OR milk [tiab] OR nut[tiab] OR nuts[tiab] OR oil[tiab] OR oils[tiab] OR pasta[tiab] OR pizza* [tiab] OR pork[tiab] OR "potable water*" [tiab] OR poultry[tiab] OR rice[tiab] OR seafood* [tiab] OR shellfish* [tiab] OR snacks[tiab] OR soy[tiab] OR soybean* [tiab] OR "tap water*" [tiab] OR vegetable* [tiab] OR blender* [tiab] OR cutler* [tiab] OR dish[tiab] OR dishes[tiab] OR "coffee machine*" [tiab] OR "coffee maker*" [tiab] OR coffeemaker* [tiab] OR fcm[tiab] OR fcms[tiab] OR fork[tiab] OR forks[tiab] OR kettle* [tiab] OR ( kitchen[tiab] AND ( machin* [tiab] OR utens* [tiab] ) ) OR kitchenware[tiab] OR knife* [tiab] OR ( ( microwave* [tiab] OR takeout[tiab] OR "take out" [tiab] OR takeaway[tiab] OR "takeaway" [tiab] ) AND container* [tiab] ) OR packaging* [tiab] OR plate[tiab] OR plates[tiab] OR spoon* [tiab] OR tableware[tiab] OR ( wrap* [tiab] AND ( film[tiab] OR films[tiab] ) ) OR product[tiab] OR products[tiab] OR production[tiab] OR usage[tiab] OR "use" [tiab] OR "uses" [tiab] OR consumer[tiab] OR consumers[tiab] OR "consume" [tiab] OR "consumed" [tiab] OR "consumes" [tiab] OR consumption* [tiab] Sort by: Most Recent	
#1	Search: ("isopropyl myristate" [Supplementary Concept] OR "Isopropyl myristate" [tiab] OR "Isopropyl tetradecanoate" [tiab] OR ("Tetradecanoic acid" [tiab] AND "1-methylethyl ester" [tiab]) OR ("Tetradecanoic acid" AND methylethyl [tiab] AND ester [tiab]) OR "Bisomel" [tiab] OR "Myristic acid isopropyl ester" [tiab] OR ("propan-2-yl" [tiab] AND tetradecanoate [tiab]) OR ("1-Methylethyl" [tiab] AND tetradecanoate [tiab]) OR ("Tetradecanoic acid" [tiab] AND isopropyl [tiab]) OR ("1-Tridecanecarboxylic acid" [tiab] AND "isopropyl ester" [tiab]) OR (methylethyl [tiab] AND tetradecanoate [tiab]) OR "iso-Propyl N-tetradecanoate" [tiab] OR (Isopropyl [tiab] AND "tetradecanoic acid" [tiab]) OR "203-751-4" [tiab] OR "110-27-0" [tiab]) Sort by: Most Recent	745

*Dimethyl glutarate*

Web of Science

Date of the search 17/11/2021

Set	Query	Results
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2	TS=("DIMETHYL GLUTARATE" OR "214-277-2" OR "1119-40-0" OR "Dimethyl pentanedioate" OR "Glutaric acid dimethyl ester" OR "Pentanedioic acid, dimethyl ester" OR "Glutaric acid, dimethyl ester") and English (Languages)	57
1	TS=("DIMETHYL GLUTARATE" OR "214-277-2" OR "1119-40-0" OR "Dimethyl pentanedioate" OR "Glutaric acid dimethyl ester" OR "Pentanedioic acid, dimethyl ester" OR "Glutaric acid, dimethyl ester")	60

## Scopus

Date of the search 17/11/2021

Set	Query	Results
2	(( CASREGNUMBER ( 1119-40-0 )) OR ( TITLE-ABS-KEY ( " DIMETHYL GLUTARATE" OR "214-277-2" OR "1119-40-0" OR "Dimethyl pentanedioate" OR "Glutaric acid dimethyl ester" OR "Pentanedioic acid, dimethyl ester" OR "Glutaric acid, dimethyl ester" ) ) AND LANGUAGE ( english ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) )	79
1	(( CASREGNUMBER ( 1119-40-0 )) OR ( TITLE-ABS-KEY ( " DIMETHYL GLUTARATE" OR "214-277-2" OR "1119-40-0" OR "Dimethyl pentanedioate" OR "Glutaric acid dimethyl ester" OR "Pentanedioic acid, dimethyl ester" OR "Glutaric acid, dimethyl ester" ) ) AND LANGUAGE ( english ) )	83

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	21
#2	Search: (english[Language]) Sort by: Most Recent	28,732,355

#1	Search: "dimethyl glutarate" [Supplementary Concept] OR "DIMETHYL GLUTARATE"[tiab] OR "214-277-2"[tiab] OR "1119-40-0"[tiab] OR (Dimethyl[tiab] AND pentanedioate[tiab]) OR ("Glutaric acid"[tiab] AND "dimethyl ester"[tiab]) OR ("Pentanedioic acid"[tiab] AND "dimethyl ester"[tiab]) Sort by: Most Recent	22
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*Diethyl phthalate*

Web of Science

Date of the search 30/11/2021

Set	Query	Results
#3	#49 AND #50 AND LA=(English)	978
#2	TS=( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbt OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR "Exposure" OR "Exposures" OR "Exposed" OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR "transfer" OR "transfers" OR "transferred" OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR	17,672,841

	fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* NEAR/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* )	
#1	TS=("Diethyl phthalate" OR "DI-N-OCTYL PHTHALATE" OR "dioctyl benzene-1,2-dicarboxylate" OR "Dinopol NOP" OR "n-Octyl phthalate" OR "Vinicizer 85" OR "DNOP" OR "Phthalic acid, dioctyl ester" OR "Polycizer 162" OR "Phthalic acid di-n-octyl ester" OR "Diethyl 1,2-benzenedicarboxylate" OR "Diethyl o-benzenedicarboxylate" OR "1,2-Benzenedicarboxylic acid, 1,2-dioctyl ester" OR "RCRA waste number U107" OR "1,2-Benzenedicarboxylic acid, dioctyl ester" OR "Bis(n-octyl) phthalate" OR "1,2-Benzenedicarboxylic acid, dioctyl ester" OR "octyl 2-(octyloxycarbonyl)benzoate" OR "di-octyl phthalate" OR "Di-n-octyl phthalate, analytical standard" OR "Benzenedicarboxylic acid di-n-octyl ester" OR "1, dioctyl ester" OR "Vincizer 85" OR "di-n-octylphthalate" OR "Diethyl o-phthalate" OR "Phthalic acid dioctyl" OR "Phthalic acid, bis-n-octyl ester" OR "1,2-BENZENEDICARBOXYLIC ACID DIOCTYL ESTER")	1,399

## Scopus

Date of the search 30/11/2021

Set	Query	Results
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#3	#1 AND #2 AND LANGUAGE(English) ND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "no" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "le" ) OR LIMIT-TO ( DOCTYPE , "cr" ) OR LIMIT-TO ( DOCTYPE , "sh" ) OR LIMIT-TO ( DOCTYPE , "ab" ) OR LIMIT-TO ( DOCTYPE , "dp" ) )	1613
#2	( TITLE-ABS-KEY ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR {Exposure} OR {Exposures} OR {Exposed} OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR {transfer} OR {transfers} OR {transferred} OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* W/3 ( film OR films ) ) OR product OR products OR production OR usage OR {use} OR {uses} OR {consumer} OR {consumers} OR {consume} OR {consumed} OR {consumes} OR consumption* ) )	29,211,189
#1	CASREGNUMBER ( 117-84-0 ) OR TITLE-ABS-KEY ( "Diocetyl phthalate" OR "DI-N-OCTYL PHTHALATE" OR "dioctyl benzene-1,2-dicarboxylate" OR "Dinopol NOP" OR "n-Octyl phthalate" OR "Vinicizer 85" OR "DNOP" OR "Phthalic acid, dioctyl ester" OR "Polycizer 162" OR "Phthalic acid di-n-octyl ester" OR "Diocetyl 1,2-benzenedicarboxylate" OR "Diocetyl o-benzenedicarboxylate" OR "1,2-Benzenedicarboxylic acid, 1,2-dioctyl ester" OR "RCRA waste number U107" OR "1,2-Benzenedicarboxylic acid, dioctyl ester" OR "Bis(n-octyl) phthalate" OR "1,2-Benzenedicarbonic acid, dioctyl ester" OR "octyl 2-(octyloxycarbonyl)benzoate" OR "di-octyl	2609



	phthalate" OR "Di-n-octyl phthalate, analytical standard" OR "Benzenedicarboxylic acid di-n-octyl ester" OR "1, dioctyl ester" OR "Vincizer 85" OR "di-n-octylphthalate" OR "Dioctyl o-phthalate" OR "Phthalic acid dioctyl" OR "Phthalic acid, bis-n-octyl ester" OR "1,2-BENZENEDICARBOXYLIC ACID DIOCTYL ESTER" )	
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## PubMed

Date of the search 03/01/2022

Set	Query	Results
#4	#1 and #2 and #3	432
#3	Search: ("english"[Language]) Sort by: Most Recent	28,736,275
#2	Search: "Biomarkers"[Mesh] OR "Biological Monitoring"[Mesh] OR "Eating"[Mesh] OR "Toxicokinetics"[Mesh] OR "pharmacokinetics"[Subheading] OR "Pharmacokinetics"[Mesh] OR "Environmental Exposure"[Mesh] OR "Epidemiology"[Mesh] OR "epidemiology"[Subheading] OR "Food and Beverages"[Mesh] OR "Food Contamination"[Mesh] OR "Food Handling"[Mesh:NoExp] OR "Food Industry"[Mesh:NoExp] OR "Food Packaging"[Mesh] OR "Food-Processing Industry"[Mesh] OR "Food Storage"[Mesh] OR "Consumer Product Safety"[Mesh] OR "Bio marker*"[tiab] OR "Bio monitor*"[tiab] OR "Biological marker*"[tiab] OR "Biological monitor*"[tiab] OR biomarker*"[tiab] OR biomonitor*"[tiab] OR "monitoring data"[tiab] OR toxicokinetic*"[tiab] OR pbpk[tiab] OR "pb pk"[tiab] OR pbt[tiab] OR "pb tk"[tiab] OR "pk model*"[tiab] OR "tk model*"[tiab] OR "tk stud*"[tiab] OR pharmacokinetic*"[tiab] OR "Exposure"[tiab] OR "Exposures"[tiab] OR "Exposed"[tiab] OR unexposed[tiab] OR occurrence*"[tiab] OR concentration[tiab] OR concentrations[tiab] OR contamin*"[tiab] OR dissipat*"[tiab] OR leach*"[tiab] OR migrat*"[tiab] OR release*"[tiab] OR scalp*"[tiab] OR sorpt*"[tiab] OR "transfer"[tiab] OR "transfers"[tiab] OR "transferred"[tiab] OR beverage*"[tiab] OR eat[tiab] OR eaten[tiab] OR eating[tiab] OR diet[tiab] OR dietary[tiab] OR diets[tiab] OR drink[tiab] OR drinks[tiab] OR food[tiab] OR foodborne[tiab] OR foods[tiab] OR foodstuff*"[tiab] OR "non dietary"[tiab] OR nondietary[tiab] OR nutrition[tiab] OR beef[tiab] OR "bottled water*"[tiab] OR bread[tiab] OR breads[tiab] OR "Breast milk"[tiab] OR breastmilk[tiab] OR cereal*"[tiab] OR cheese*"[tiab] OR chicken*"[tiab] OR coffee[tiab] OR colostrum[tiab] OR corn[tiab] OR dairy[tiab] OR "drinkable water*"[tiab] OR "drinking water*"[tiab]	12,873,521

	<p>OR egg[tiab] OR eggs[tiab] OR fats[tiab] OR fish[tiab] OR flour[tiab] OR flours[tiab] OR foremilk[tiab] OR fruit*[tiab] OR hindmilk*[tiab] OR honey[tiab] OR "infant formula*[tiab] OR legume*[tiab] OR maize[tiab] OR "Market basket"[tiab] OR meat[tiab] OR meats[tiab] OR milk[tiab] OR milk[tiab] OR nut[tiab] OR nuts[tiab] OR oil[tiab] OR oils[tiab] OR pasta[tiab] OR pizza*[tiab] OR pork[tiab] OR "potable water*[tiab] OR poultry[tiab] OR rice[tiab] OR seafood*[tiab] OR shellfish*[tiab] OR snacks[tiab] OR soy[tiab] OR soybean*[tiab] OR "tap water*[tiab] OR vegetable*[tiab] OR blender*[tiab] OR cutler*[tiab] OR dish[tiab] OR dishes[tiab] OR "coffee machine*[tiab] OR "coffee maker*[tiab] OR coffeemaker*[tiab] OR fcm[tiab] OR fcms[tiab] OR fork[tiab] OR forks[tiab] OR kettle*[tiab] OR ( kitchen[tiab] AND ( machin*[tiab] OR utens* [tiab] ) ) OR kitchenware[tiab] OR knife*[tiab] OR ( ( microwave*[tiab] OR takeout[tiab] OR "take out"[tiab] OR takeaway[tiab] OR "takeaway"[tiab] ) AND container*[tiab] ) OR packaging*[tiab] OR plate[tiab] OR plates[tiab] OR spoon*[tiab] OR tableware[tiab] OR ( wrap*[tiab] AND ( film[tiab] OR films[tiab] ) ) OR product[tiab] OR products[tiab] OR production[tiab] OR usage[tiab] OR "use"[tiab] OR "uses"[tiab] OR consumer[tiab] OR consumers[tiab] OR "consume"[tiab] OR "consumed"[tiab] OR "consumes"[tiab] OR consumption*[tiab] Sort by: Most Recent</p>	
#1	<p>Search: ("di-n-octyl phthalate" [Supplementary Concept] OR "Diocetyl phthalate"[tiab] OR "DI-N-OCTYL PHTHALATE"[tiab] OR (dioctyl[tiab] AND benzene[tiab] AND "1,2-dicarboxylate"[tiab]) OR "Dinopol NOP"[tiab] OR "n-Octyl phthalate"[tiab] OR "Vinicizer 85"[tiab] OR "DNOP"[tiab] OR ("Phthalic acid"[tiab] AND "dioctyl ester"[tiab]) OR "Polycizer 162"[tiab] OR ("Phthalic acid"[tiab] AND "di-n-octyl ester"[tiab]) OR (Diocetyl[tiab] AND ("1,2-benzenedicarboxylate"[tiab] OR "o-benzenedicarboxylate"[tiab])) OR ("1,2-Benzenedicarboxylic acid"[tiab] AND "1,2-dioctyl"[tiab] AND ester[tiab]) OR ("RCRA waste"[tiab] AND "number U107"[tiab]) OR ("1,2-Benzenedicarboxylic acid"[tiab] AND "dioctyl ester"[tiab]) OR ("Bis(n-octyl"[tiab] AND phthalate[tiab]) OR ("1,2-Benzenedicarbonic"[tiab] AND acid[tiab] AND "dioctyl ester"[tiab]) OR (octyl[tiab] AND "2-(octyloxycarbonyl)benzoate"[tiab]) OR ("di-octyl"[tiab] AND phthalate[tiab]) OR ("Di-n-octyl"[tiab] AND phthalate[tiab] AND "analytical standard"[tiab]) OR ("Benzenedicarboxylic acid"[tiab] AND "di-n-octyl"[tiab] AND ester[tiab]) OR ("1 dioctyl"[tiab] AND ester[tiab]) OR "Vincizer 85"[tiab] OR "di-n-octylphthalate"[tiab] OR (Diocetyl[tiab] AND "o-phthalate"[tiab]) OR ("Phthalic acid"[tiab] AND dioctyl[tiab]) OR ("Phthalic acid"[tiab] AND "bis-n-octyl"[tiab] AND ester[tiab]) OR ("1,2-BENZENEDICARBOXYLIC ACID"[tiab] AND "DIOCTYL ESTER"[tiab])) Sort by: Most Recent</p>	559

*1,2-Benzenedicarboxylic acid, 1,2-dimethyl ester*

Web of Science

Date of the search 20/11/2021

Set	Query	Results
#2	#1 AND #2 AND LA=(English)	992
#2	TS= ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbt OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR "Exposure" OR "Exposures" OR "Exposed" OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR "transfer" OR "transfers" OR "transferred" OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* NEAR/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* )	17,672,841
#1	TS=("1,2-Benzenedicarboxylic acid, 1,2-dimethyl ester" OR "Benzenedicarboxylic acid, dimethyl ester" OR "benzene-1,2-dicarboxylic acid dimethyl ester" OR "Dimethyl phthalate" OR DIMETHYLPHTHALATE OR "Phthalic acid dimethyl ester" OR	1,337

	"Phthalic acid methyl ester" OR "Dimethyl o-phthalate" OR "dimethyl benzene-1,2-dicarboxylate" OR "1,2-Benzenedicarboxylic acid, dimethyl ester" OR "1,2-benzenedicarboxylic acid 1,2-dimethyl ester" OR "1,2-dimethyl benzene-1,2-dicarboxylate" OR "1,2-dimethyl phthalate" OR "Phthalsaeuredimethylester" OR "Dimethyl 1,2-benzenedicarboxylate" OR "Dimethyl benzene-o-dicarboxylate" OR "methyl 2-(methoxycarbonyl)benzoate" OR "Phthalic acid, bis-methyl ester" OR "Dimethyl 1,2-benzendicarboxylate" OR "205-011-6" OR "131-11-3")	
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## Scopus

Date of the search 20/11/2021

Set	Query	Results
#3	#1 AND #2 AND LANGUAGE(English)	1,500
#2	( TITLE-ABS-KEY ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR {Exposure} OR {Exposures} OR {Exposed} OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR {transfer} OR {transfers} OR {transferred} OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( (	29,211,373

	microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* W/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* ) )	
#1	(TITLE-ABS-KEY("1,2-Benzenedicarboxylic acid, 1,2-dimethyl ester" OR "Benzenedicarboxylic acid, dimethyl ester" OR "benzene-1,2-dicarboxylic acid dimethyl ester" OR "Dimethyl phthalate" OR DIMETHYLPHTHALATE OR "Phthalic acid dimethyl ester" OR "Phthalic acid methyl ester" OR "Dimethyl o-phthalate" OR "dimethyl benzene-1,2-dicarboxylate" OR "1,2-Benzenedicarboxylic acid, dimethyl ester" OR "1,2-benzenedicarboxylic acid 1,2-dimethyl ester" OR "1,2-dimethyl benzene-1,2-dicarboxylate" OR "1,2-dimethyl phthalate" OR "Phthalsaeuredimethylester" OR "Dimethyl 1,2-benzenedicarboxylate" OR "Dimethyl benzene-o-dicarboxylate" OR "Dimethyl benzeneorthodicarboxylate" OR "methyl 2-(methoxycarbonyl)benzoate" OR "Phthalic acid, bis-methyl ester" OR "205-011-6" OR "131-11-3") OR CASREGNUMBER("131-11-3") )	2,225

## PubMed

Date of the search 05/01/2022

Set	Query	Results
#3	Search: #1 AND #2 AND ("english"[Language]) Sort by: Most Recent	543
#2	Search: "Biomarkers"[Mesh] OR "Biological Monitoring"[Mesh] OR "Eating"[Mesh] OR "Toxicokinetics"[Mesh] OR "pharmacokinetics" [Subheading] OR "Pharmacokinetics"[Mesh] OR "Environmental Exposure"[Mesh] OR "Epidemiology"[Mesh] OR "epidemiology" [Subheading] OR "Food and Beverages"[Mesh] OR "Food Contamination"[Mesh] OR "Food Handling"[Mesh:NoExp] OR "Food Industry"[Mesh:NoExp] OR "Food Packaging"[Mesh] OR "Food-Processing Industry"[Mesh] OR "Food Storage"[Mesh] OR "Consumer Product Safety"[Mesh] OR "Bio marker*"[tiab] OR "Bio monitor*"[tiab] OR "Biological marker*"[tiab] OR "Biological monitor*"[tiab] OR biomarker*[tiab] OR biomonitor*[tiab] OR "monitoring data"[tiab] OR toxicokinetic*[tiab] OR pbpk[tiab] OR "pb	12,876,571



	pk"[tiab] OR pbtk[tiab] OR "pb tk"[tiab] OR "pk model*"[tiab] OR "tk model*"[tiab] OR "tk stud*"[tiab] OR pharmacokinetic*[tiab] OR "Exposure"[tiab] OR "Exposures"[tiab] OR "Exposed"[tiab] OR unexposed[tiab] OR occurrence*[tiab] OR concentration[tiab] OR concentrations[tiab] OR contamin*[tiab] OR dissipat*[tiab] OR leach*[tiab] OR migrat*[tiab] OR release*[tiab] OR scalp*[tiab] OR sorpt*[tiab] OR "transfer"[tiab] OR "transfers"[tiab] OR "transferred"[tiab] OR beverage*[tiab] OR eat[tiab] OR eaten[tiab] OR eating[tiab] OR diet[tiab] OR dietary[tiab] OR diets[tiab] OR drink[tiab] OR drinks[tiab] OR food[tiab] OR foodborne[tiab] OR foods[tiab] OR foodstuff*[tiab] OR "non dietary"[tiab] OR nondietary[tiab] OR nutrition[tiab] OR beef[tiab] OR "bottled water*"[tiab] OR bread[tiab] OR breads[tiab] OR "Breast milk"[tiab] OR breastmilk[tiab] OR cereal*[tiab] OR cheese*[tiab] OR chicken*[tiab] OR coffee[tiab] OR colostrum[tiab] OR corn[tiab] OR dairy[tiab] OR "drinkable water*"[tiab] OR "drinking water*"[tiab] OR egg[tiab] OR eggs[tiab] OR fats[tiab] OR fish[tiab] OR flour[tiab] OR flours[tiab] OR foremilk[tiab] OR fruit*[tiab] OR hindmilk*[tiab] OR honey[tiab] OR "infant formula*"[tiab] OR legume*[tiab] OR maize[tiab] OR "Market basket"[tiab] OR meat[tiab] OR meats[tiab] OR milk[tiab] OR milk[tiab] OR nut[tiab] OR nuts[tiab] OR oil[tiab] OR oils[tiab] OR pasta[tiab] OR pizza*[tiab] OR pork[tiab] OR "potable water*"[tiab] OR poultry[tiab] OR rice[tiab] OR seafood*[tiab] OR shellfish*[tiab] OR snacks[tiab] OR soy[tiab] OR soybean*[tiab] OR "tap water*"[tiab] OR vegetable*[tiab] OR blender*[tiab] OR cutler*[tiab] OR dish[tiab] OR dishes[tiab] OR "coffee machine*"[tiab] OR "coffee maker*"[tiab] OR coffeemaker*[tiab] OR fcm[tiab] OR fcms[tiab] OR fork[tiab] OR forks[tiab] OR kettle*[tiab] OR ( kitchen[tiab] AND ( machin*[tiab] OR utens* [tiab] ) ) OR kitchenware[tiab] OR knife*[tiab] OR ( ( microwave*[tiab] OR takeout[tiab] OR "take out"[tiab] OR takeaway[tiab] OR "takeaway"[tiab] ) AND container*[tiab] ) OR packaging*[tiab] OR plate[tiab] OR plates[tiab] OR spoon*[tiab] OR tableware[tiab] OR ( wrap*[tiab] AND ( film[tiab] OR films[tiab] ) ) OR product[tiab] OR products[tiab] OR production[tiab] OR usage[tiab] OR "use"[tiab] OR "uses"[tiab] OR consumer[tiab] OR consumers[tiab] OR "consume"[tiab] OR "consumed"[tiab] OR "consumes"[tiab] OR consumption*[tiab] Sort by: Most Recent	
#1	Search: ("dimethyl phthalate"[Supplementary Concept] OR ("1,2-Benzenedicarboxylic acid" AND "1,2-dimethyl ester"[tiab]) OR ("Benzenedicarboxylic acid" AND "dimethyl ester"[tiab]) OR ("benzene-1,2-dicarboxylic acid"[tiab] AND "dimethyl ester"[tiab]) OR "Dimethyl phthalate"[tiab] OR	744



	<p>DIMETHYLPHTHALATE[tiab] OR "Phthalic acid dimethyl ester"[tiab] OR ("Phthalic acid" AND "methyl ester"[tiab]) OR "Dimethyl o-phthalate"[tiab] OR ("dimethyl benzene"[tiab] AND "1,2-dicarboxylate"[tiab]) OR "1,2-Benzenedicarboxylic acid, dimethyl ester"[tiab] OR ("1,2-benzenedicarboxylic acid"[tiab] AND "1,2-dimethyl ester"[tiab]) OR ("1,2-dimethyl benzene"[tiab] AND "1,2-dicarboxylate"[tiab]) OR ("1,2-dimethyl"[tiab] AND phthalate[tiab]) OR "Phthalsaeuredimethylester"[tiab] OR (Dimethyl[tiab] AND "1,2-benzenedicarboxylate"[tiab]) OR ("Dimethyl benzene"[tiab] AND "o-dicarboxylate"[tiab]) OR (Dimethyl[tiab] AND benzeneorthodicarboxylate[tiab]) OR "methyl 2-(methoxycarbonyl)benzoate"[tiab] OR ("Phthalic acid"[tiab] AND "bis-methyl ester"[tiab]) OR "205-011-6"[tiab] OR "131-11-3"[tiab]) Sort by: Most Recent</p>	
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*Tris(2-ethylhexyl) 2-(acetyloxy)propane-1,2,3-tricarboxylate*

Web of Science

Date of the search 17/11/2021

Set	Query	Results
2	<p>TS=("205-617-0" OR "144-15-0" OR 2056170 OR "Tris(2-ethylhexyl) 2-(acetyloxy)propane-1,2,3-tricarboxylate" OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, tris(2-ethylhexyl) ester" OR "O-Acetyl tris(2-ethylhexyl)citrate" OR "tris(2-ethylhexyl) 2-acetyloxypropane-1,2,3-tricarboxylate" OR "Acetyl trioctyl citrate" )</p>	3
1	<p>TS=("205617-0" OR "144-15-0" OR 2056170 OR 144150 OR "Tris(2-ethylhexyl) 2-(acetyloxy)propane-1,2,3-tricarboxylate" OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, tris(2-ethylhexyl) ester" OR "O-Acetyl tris(2-ethylhexyl)citrate" OR "tris(2-ethylhexyl) 2-acetyloxypropane-1,2,3-tricarboxylate" OR "Acetyl trioctyl citrate" )</p>	4

## Scopus

Date of the search 17/11/2021

Set	Query	Results
1	(( CASREGNUMBER ( 144-15-0 ) ) OR ( TITLE-ABS-KEY ("205-617-0" OR "144-15-0" OR 2056170 OR 144150 OR "Tris(2-ethylhexyl) 2-(acetyloxy)propane-1,2,3-tricarboxylate" OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, tris(2-ethylhexyl) ester" OR "O-Acetyl tris(2-ethylhexyl)citrate" OR "tris(2-ethylhexyl) 2-acetyloxypropane-1,2,3-tricarboxylate" OR "Acetyl trioctyl citrate" ) ) AND LANGUAGE ( english ) )	2

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	37
#2	Search: (english[Language]) Sort by: Most Recent	28,732,355
#1	Search: "205617-0"[tiab] OR "144-15-0"[tiab] OR 2056170[tiab] OR 144150[tiab] OR ("Tris 2-ethylhexyl"[tiab] AND "2-(acetyloxy)propane"[tiab] AND "1,2,3-tricarboxylate"[tiab]) OR ("1,2,3-Propanetricarboxylic acid"[tiab] AND "2-(acetyloxy)"[tiab] AND "tris(2-ethylhexyl)"[tiab] AND ester[tiab]) OR ("O-Acetyl"[tiab] AND "tris(2-ethylhexyl)citrate"[tiab]) OR ("tris(2-ethylhexyl)"[tiab] AND "2-acetyloxypropane"[tiab] AND "1,2,3-tricarboxylate"[tiab]) OR "Acetyl trioctyl citrate"[tiab] Sort by: Most Recent	40

*Hexanedioic acid, polymer with 1,3-butanediol and 1,6-hexanediol (average molecular weight > 1000)*

## Web of Science

Date of the search 16/11/2021

Set	Query	Results
#1	TS=(("Hexanedioic acid" AND polymer AND "1,3-butanediol" AND "1,6-hexanediol") OR "thieno[3,2-b][1]benzothiophene-2-carboxylic acid" OR "30126-05-7" OR "thieno[3,2-b][1]benzothiole-2-carboxylic acid" OR "THIENO[3,2-B][1]BENZOTHIOPHENE-2-CARBOXYLICACID" OR "2-	0

	carboxy-thieno[3,2-b]-benzothiophen" OR "thieno[3,2-b]-[1]benzothiophene-2-carboxylic acid" OR "thiopheno[3,2-b]benzo[b]thiophene-2-carboxylic acid" OR "3,7-dithiatriacyclo[6.4.0.0?,?]dodeca-1(8),2(6),4,9,11-pentaene-4-carboxylic acid" OR "30376-45-5" OR "30376455")	
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## Scopus

Date of the search 16/11/2021

Set	Query	Results
#2	CASREGNUMBER (30376-45-5) OR TITLE-ABS-KEY(("Hexanedioic acid" AND polymer AND "1,3-butanediol" AND "1,6-hexanediol") OR "thieno[3,2-b][1]benzothiophene-2-carboxylic acid" OR "30126-05-7" OR "thieno[3,2-b][1]benzothiole-2-carboxylic acid" OR "THIENO[3,2-B][1]BENZOTHIOPHENE-2-CARBOXYLICACID" OR "2-carboxy-thieno[3,2-b]-benzothiophen" OR "thieno[3,2-b]-[1]benzothiophene-2-carboxylic acid" OR "thiopheno[3,2-b]benzo[b]thiophene-2-carboxylic acid" OR "3,7-dithiatriacyclo[6.4.0.0?,?]dodeca-1(8),2(6),4,9,11-pentaene-4-carboxylic acid" OR "30376-45-5" OR "30376455") AND LANGUAGE(English)	1
#1	CASREGNUMBER (30376-45-5) OR TITLE-ABS-KEY(("Hexanedioic acid" AND polymer AND "1,3-butanediol" AND "1,6-hexanediol") OR "thieno[3,2-b][1]benzothiophene-2-carboxylic acid" OR "30126-05-7" OR "thieno[3,2-b][1]benzothiole-2-carboxylic acid" OR "THIENO[3,2-B][1]BENZOTHIOPHENE-2-CARBOXYLICACID" OR "2-carboxy-thieno[3,2-b]-benzothiophen" OR "thieno[3,2-b]-[1]benzothiophene-2-carboxylic acid" OR "thiopheno[3,2-b]benzo[b]thiophene-2-carboxylic acid" OR "3,7-dithiatriacyclo[6.4.0.0?,?]dodeca-1(8),2(6),4,9,11-pentaene-4-carboxylic acid" OR "30376-45-5" OR "30376455")	1

## PubMed

Date of the search 02/01/2022

Set	Query	Results
#1	Search: (("Hexanedioic acid"[tiab] AND polymer[tiab] AND "1,3-butanediol"[tiab] AND "1,6-hexanediol"[tiab]) OR "thieno[3,2-b][1]benzothiophene-2-carboxylic acid"[tiab] OR "30126-05-7"[tiab] OR "thieno[3,2-b][1]benzothiole-2-carboxylic acid"[tiab] OR "THIENO[3,2-B][1]BENZOTHIOPHENE-2-CARBOXYLICACID"[tiab] OR "2-carboxy-thieno[3,2-b]-benzothiophen"[tiab] OR "thieno[3,2-b]-	0

	<p>[1]benzothiophene-2-carboxylic acid"[tiab] OR "thiopheno[3,2-b]benzo[b]thiophene-2-carboxylic acid"[tiab] OR "3,7-dithiatricyclo[6.4.0.0.?,?]dodeca-1(8),2(6),4,9,11-pentaene-4-carboxylic acid"[tiab] OR "30376-45-5"[tiab] OR "30376455"[tiab])</p> <p>Sort by: Most Recent</p>	
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*Tris(2-ethylhexyl) benzene-1,2,4-tricarboxylate*

Web of Science

Date of the search 20/11/2021

Set	Query	Results
#2	TS=("Tris(2-ethylhexyl) benzene-1,2,4-tricarboxylate" OR "TRIS(2-ETHYLHEXYL) TRIMELLITATE" OR "Tris(2-ethylhexyl)trimellitate" OR "Tris(2-ethylhexyl) ester 1,2,4-benzenetricarboxylic acid" OR "Tris(2-ethylhexyl) trimellitate-1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl)ester" OR "Tri-2-ethylhexyl trimellitate" OR "1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl) ester" OR "triethylhexyl trimellitate" OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-tris(2-ethylhexyl) ester" OR "Trimellitic Acid Tris(2-ethylhexyl) Ester" OR "tri-2-ethylhexyltrimellitate" OR "Tricotyl trimellitate" OR "Trimellitate tris(2-ethylhexyl) ester" OR "Trioctyl 1,2,4-Benzenetricarboxylate" OR "TRIMELLITIC ACID TRI-2-ETHYLHEXYL ESTER" OR "222-020-0" OR "3319-31-1") and PY=2012-2022 and English (Languages)	48
#1	TS=("Tris(2-ethylhexyl) benzene-1,2,4-tricarboxylate" OR "TRIS(2-ETHYLHEXYL) TRIMELLITATE" OR "Tris(2-ethylhexyl)trimellitate" OR "Tris(2-ethylhexyl) ester 1,2,4-benzenetricarboxylic acid" OR "Tris(2-ethylhexyl) trimellitate-1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl)ester" OR "Tri-2-ethylhexyl trimellitate" OR "1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl) ester" OR "triethylhexyl trimellitate" OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-tris(2-ethylhexyl) ester" OR "Trimellitic Acid Tris(2-ethylhexyl) Ester" OR "tri-2-ethylhexyltrimellitate" OR "Tricotyl trimellitate" OR "Trimellitate tris(2-ethylhexyl) ester" OR "Trioctyl 1,2,4-Benzenetricarboxylate" OR "TRIMELLITIC ACID TRI-2-ETHYLHEXYL ESTER" OR "222-020-0" OR "3319-31-1") and PY=2012-2022	50

## Scopus

Date of the search 20/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Tris(2-ethylhexyl) benzene-1,2,4-tricarboxylate" OR "TRIS(2-ETHYLHEXYL) TRIMELLITATE" OR "Tris(2-ethylhexyl)trimellitate" OR "Tris(2-ethylhexyl) ester 1,2,4-benzenetricarboxylic acid" OR "Tris(2-ethylhexyl) trimellitate-1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl)ester" OR "Tri-2-ethylhexyl trimellitate" OR "1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl) ester" OR "triethylhexyl trimellitate" OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-tris(2-ethylhexyl) ester" OR "Trimellitic Acid Tris(2-ethylhexyl) Ester" OR "tri-2-ethylhexyltrimellitate" OR "Tricotyl trimellitate" OR "Trimellitate tris(2-ethylhexyl) ester" OR "Trioctyl 1,2,4-Benzenetricarboxylate" OR "TRIMELLITIC ACID TRI-2-ETHYLHEXYL ESTER" OR "222-020-0" OR "3319-31-1") OR CASREGNUMBER("3319-31-1") ) AND PUBYEAR AFT 2011 AND ( LIMIT-TO ( LANGUAGE , "English" ) )	51
#1	(TITLE-ABS-KEY("Tris(2-ethylhexyl) benzene-1,2,4-tricarboxylate" OR "TRIS(2-ETHYLHEXYL) TRIMELLITATE" OR "Tris(2-ethylhexyl)trimellitate" OR "Tris(2-ethylhexyl) ester 1,2,4-benzenetricarboxylic acid" OR "Tris(2-ethylhexyl) trimellitate-1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl)ester" OR "Tri-2-ethylhexyl trimellitate" OR "1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl) ester" OR "triethylhexyl trimellitate" OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-tris(2-ethylhexyl) ester" OR "Trimellitic Acid Tris(2-ethylhexyl) Ester" OR "tri-2-ethylhexyltrimellitate" OR "Tricotyl trimellitate" OR "Trimellitate tris(2-ethylhexyl) ester" OR "Trioctyl 1,2,4-Benzenetricarboxylate" OR "TRIMELLITIC ACID TRI-2-ETHYLHEXYL ESTER" OR "222-020-0" OR "3319-31-1") OR CASREGNUMBER("3319-31-1") ) AND PUBYEAR AFT 2011	54

## PubMed

Date of the search 05/01/2022

Set	Query	Results
#3	("tri-(2-ethylhexyl)trimellitate"[Supplementary Concept] OR "Tris(2-ethylhexyl) benzene-1,2,4-tricarboxylate"[tiab] OR "TRIS(2-	23

	ETHYLHEXYL) TRIMELLITATE"[tiab] OR "Tris(2-ethylhexyl)trimellitate"[tiab] OR "Tris(2-ethylhexyl) ester 1,2,4-benzenetricarboxylic acid"[tiab] OR "Tris(2-ethylhexyl) trimellitate-1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl)ester"[tiab] OR "Tri-2-ethylhexyl trimellitate"[tiab] OR "1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl) ester"[tiab] OR "triethylhexyl trimellitate"[tiab] OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-tris(2-ethylhexyl) ester"[tiab] OR "Trimellitic Acid Tris(2-ethylhexyl) Ester"[tiab] OR "tri-2-ethylhexyltrimellitate"[tiab] OR "Tricotyl trimellitate"[tiab] OR "Trimellitate tris(2-ethylhexyl) ester"[tiab] OR "Trioctyl 1,2,4-Benzenetricarboxylate"[tiab] OR "TRIMELLITIC ACID TRI-2-ETHYLHEXYL ESTER"[tiab] OR "222-020-0"[tiab] OR "3319-31-1"[tiab]) Filters: English, from 2012 - 2022 Sort by: Most Recent	
#2	("tri-(2-ethylhexyl)trimellitate"[Supplementary Concept] OR "Tris(2-ethylhexyl) benzene-1,2,4-tricarboxylate"[tiab] OR "TRIS(2-ETHYLHEXYL) TRIMELLITATE"[tiab] OR "Tris(2-ethylhexyl)trimellitate"[tiab] OR "Tris(2-ethylhexyl) ester 1,2,4-benzenetricarboxylic acid"[tiab] OR "Tris(2-ethylhexyl) trimellitate-1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl)ester"[tiab] OR "Tri-2-ethylhexyl trimellitate"[tiab] OR "1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl) ester"[tiab] OR "triethylhexyl trimellitate"[tiab] OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-tris(2-ethylhexyl) ester"[tiab] OR "Trimellitic Acid Tris(2-ethylhexyl) Ester"[tiab] OR "tri-2-ethylhexyltrimellitate"[tiab] OR "Tricotyl trimellitate"[tiab] OR "Trimellitate tris(2-ethylhexyl) ester"[tiab] OR "Trioctyl 1,2,4-Benzenetricarboxylate"[tiab] OR "TRIMELLITIC ACID TRI-2-ETHYLHEXYL ESTER"[tiab] OR "222-020-0"[tiab] OR "3319-31-1"[tiab]) Filters: from 2012 - 2022 Sort by: Most Recent	25
#1	("tri-(2-ethylhexyl)trimellitate"[Supplementary Concept] OR "Tris(2-ethylhexyl) benzene-1,2,4-tricarboxylate"[tiab] OR "TRIS(2-ETHYLHEXYL) TRIMELLITATE"[tiab] OR "Tris(2-ethylhexyl)trimellitate"[tiab] OR "Tris(2-ethylhexyl) ester 1,2,4-benzenetricarboxylic acid"[tiab] OR "Tris(2-ethylhexyl) trimellitate-1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl)ester"[tiab] OR "Tri-2-ethylhexyl trimellitate"[tiab] OR "1,2,4-Benzenetricarboxylic acid, tris(2-ethylhexyl) ester"[tiab] OR "triethylhexyl trimellitate"[tiab] OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-tris(2-ethylhexyl) ester"[tiab] OR "Trimellitic Acid Tris(2-ethylhexyl) Ester"[tiab] OR "tri-2-ethylhexyltrimellitate"[tiab] OR "Tricotyl trimellitate"[tiab] OR "Trimellitate tris(2-ethylhexyl) ester"[tiab] OR "Trioctyl 1,2,4-Benzenetricarboxylate"[tiab] OR "TRIMELLITIC ACID TRI-2-ETHYLHEXYL ESTER"[tiab] OR "222-020-0"[tiab] OR "3319-31-1"[tiab])	64



*Dimethyl adipate*

Web of Science

Date of the search 17/11/2021

Set	Query	Results
2	TS=("Dimethyl adipate" OR "211-020-6" OR 2110206 OR 627930 OR "627-93-0" OR " Dimethyl hexanedioate" OR "Dimethyladipate" OR "Adipic acid dimethyl ester" OR "HEXANEDIOIC ACID, DIMETHYL ESTER" OR "Adipic acid, dimethyl ester" OR "1,6-Dimethylhexanedioate" OR "1,6-dimethyl hexanedioate") and English (Languages)	161
1	TS=("Dimethyl adipate" OR "211-020-6" OR 2110206 OR 627930 OR "627-93-0" OR " Dimethyl hexanedioate" OR "Dimethyladipate" OR "Adipic acid dimethyl ester" OR "HEXANEDIOIC ACID, DIMETHYL ESTER" OR "Adipic acid, dimethyl ester" OR "1,6-Dimethylhexanedioate" OR "1,6-dimethyl hexanedioate")	169

## Scopus

Date of the search 17/11/2021

Set	Query	Results
2	(( CASREGNUMBER ( 627-93-0 ) ) OR ( TITLE-ABS-KEY ( "Dimethyl adipate" OR "211-020-6" OR 2110206 OR 627930 OR "627-93-0" OR " Dimethyl hexanedioate" OR "Dimethyladipate" OR "Adipic acid dimethyl ester" OR "HEXANEDIOIC ACID, DIMETHYL ESTER" OR "Adipic acid, dimethyl ester" OR "1,6-Dimethylhexanedioate" OR "1,6-dimethyl hexanedioate" ) ) AND LANGUAGE ( english ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "ch" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "sh" ) )	179
1	(( CASREGNUMBER ( 627-93-0 ) ) OR ( TITLE-ABS-KEY ( "Dimethyl adipate" OR "211-020-6" OR 2110206 OR 627930 OR "627-93-0" OR " Dimethyl hexanedioate" OR "Dimethyladipate" OR "Adipic acid dimethyl ester" OR "HEXANEDIOIC ACID, DIMETHYL ESTER" OR "Adipic acid, dimethyl ester" OR "1,6-	189

	Dimethylhexanedioate" OR "1,6-dimethyl hexanedioate" ) ) AND LANGUAGE ( english ) )	
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## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	38
#2	Search: (english[Language]) Sort by: Most Recent	28,732,355
#1	Search: "dimethyladipate" [Supplementary Concept] OR "Dimethyl adipate"[tiab] OR "211-020-6"[tiab] OR 2110206[tiab] OR 627930[tiab] OR "627-93-0"[tiab] OR (Dimethyl[tiab] AND hexanedioate[tiab]) OR Dimethylhexanedioate[tiab] OR Dimethyladipate[tiab] OR ("Adipic acid"[tiab] AND "dimethyl ester"[tiab]) OR ("HEXANEDIOIC ACID"[tiab] AND "DIMETHYL ESTER"[tiab]) Sort by: Most Recent	41

*N-ethyl-o(or p)-toluenesulphonamide*

## Web of Science

Date of the search 16/11/2021

Set	Query	Results
#2	TS=("N-ethyl-o(or p)-toluenesulphonamide" OR "N-Ethyltoluenesulfonamide" OR "N-ethyl-4-methylbenzenesulfonamide" OR "N-Ethyl-2(or 4)-methylbenzenesulfonamide" OR "Toluene ethylsulfonamide" OR "Benzenesulfonamide N-ethyl-2(or 4)-methyl-" OR "8047-99-2" OR "8047992" OR "232-465-2" OR "2324652") AND LA=(English) AND PY=(2010-2022)	2
#1	TS=("N-ethyl-o(or p)-toluenesulphonamide" OR "N-Ethyltoluenesulfonamide" OR "N-ethyl-4-methylbenzenesulfonamide" OR "N-Ethyl-2(or 4)-methylbenzenesulfonamide" OR "Toluene	2

	ethylsulfonamide" OR "Benzenesulfonamide N-ethyl-2(or 4)-methyl-" OR "8047-99-2" OR "8047992" OR "232-465-2" OR "2324652")	
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## Scopus

Date of the search 16/11/2021

Set	Query	Results
#2	CASREGNUMBER (8047-99-2) OR TITLE-ABS-KEY("N-ethyl-o(or p)-toluenesulphonamide" OR "N-Ethyltoluenesulfonamide" OR "N-ethyl-4-methylbenzenesulfonamide" OR "N-Ethyl-2(or 4)-methylbenzenesulfonamide" OR "Toluene ethylsulfonamide" OR "Benzenesulfonamide N-ethyl-2(or 4)-methyl" OR "8047-99-2" OR "8047992" OR "232-465-2" OR "2324652") AND LANGUAGE(English) AND PUBYEAR > 2008	1
#1	CASREGNUMBER (8047-99-2) OR TITLE-ABS-KEY("N-ethyl-o(or p)-toluenesulphonamide" OR "N-Ethyltoluenesulfonamide" OR "N-ethyl-4-methylbenzenesulfonamide" OR "N-Ethyl-2(or 4)-methylbenzenesulfonamide" OR "Toluene ethylsulfonamide" OR "Benzenesulfonamide N-ethyl-2(or 4)-methyl-" OR "8047-99-2" OR "8047992" OR "232-465-2" OR "2324652")	6

## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #10 and #11 Sort by: Most Recent	3
#2	Search: (("2010"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	

#1	Search: ("N-ethyl"[tiab] AND toluenesulphonamide[tiab]) OR "Ethyltoluenesulfonamide"[tiab] OR ("N-ethyl"[tiab] AND methylbenzenesulfonamide[tiab]) OR ("N-Ethyl"[tiab] AND methylbenzenesulfonamide[tiab]) OR (Toluene[tiab] AND ethylsulfonamide[tiab]) OR (Benzenesulfonamide[tiab] AND "N-ethyl"[tiab] AND methyl[tiab]) OR "8047-99-2"[tiab] OR "8047992"[tiab] OR "232-465-2"[tiab] OR "2324652"[tiab]) Sort by: Most Recent	4
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*Diethyl phthalate*

Web of Science

Date of the search 205/11/2021

Set	Query	Results
#3	#1 AND #2 AND LA=(English)	1,468
#2	TS= ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR "Exposure" OR "Exposures" OR "Exposed" OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR "transfer" OR "transfers" OR "transferred" OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take	17,672,841

	out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* NEAR/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* )	
#1	TS=("diethyl phthalate" OR "phthalic acid diethyl ester" OR "Phthalic acid, bis-ethyl ester" OR "diethyl benzene-1,2-dicarboxylate" OR "Diethylphthalate" OR "Diethyl o-phthalate" OR "Phthalsaeurediaethylester" OR "o-Bis(ethoxycarbonyl)benzene" OR "Diethyl 1,2-benzenedicarboxylate" OR "1,2-Diethyl phthalate" OR "o-Benzenedicarboxylic acid diethyl ester" OR "benzene-1,2-dicarboxylic acid diethyl ester" OR "Di-n-ethyl phthalate" OR "Diethyl o-phenylenediacetate" OR "1,2-Benzenedicarboxylic acid, diethyl ester" OR "1,2-Benzenedicarboxylic acid, 1,2-diethyl ester" OR "ethyl 2-(ethoxycarbonyl)benzoate" OR "Phthalic acid, bis-iso-nonyl ester" OR "Diethyl phthalic acid" OR "diethyl 1,2-benzenedioate" OR "201-550-6" OR "84-66-2")	1,785

## Scopus

Date of the search 205/11/2021

Set	Query	Results
#3	#1 and #2 and LANGUAGE(English)	2,107
#2	( TITLE-ABS-KEY ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtok OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR {Exposure} OR {Exposures} OR {Exposed} OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR {transfer} OR {transfers} OR {transferred} OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR	29,211,373

	foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* W/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* ) )	
#1	(TITLE-ABS-KEY("diethyl phthalate" OR "phthalic acid diethyl ester" OR "Phthalic acid, bis-ethyl ester" OR "diethyl benzene-1,2-dicarboxylate" OR "Diethylphthalate" OR "Diethyl o-phthalate" OR "Phthalsaeurediaethylester" OR "o-Bis(ethoxycarbonyl)benzene" OR "Diethyl 1,2-benzenedicarboxylate" OR "1,2-Diethyl phthalate" OR "o-Benzenedicarboxylic acid diethyl ester" OR "benzene-1,2-dicarboxylic acid diethyl ester" OR "Di-n-ethyl phthalate" OR "Diethyl o-phenylenediacetate" OR "1,2-Benzenedicarboxylic acid, diethyl ester" OR "1,2-Benzenedicarboxylic acid, 1,2-diethyl ester" OR "ethyl 2-(ethoxycarbonyl)benzoate" OR "Phthalic acid, bis-iso-nonyl ester" OR "Diethyl phthalic acid" OR "diethyl 1,2-benzenedioate" OR "201-550-6" OR "84-66-2") OR CASREGNUMBER("84-66-2") )	2,733

## PubMed

Date of the search 05/01/2022

Set	Query	Results
#3	Search: #1 AND #2 AND ("english"[Language]) Sort by: Most Recent	908



#2	Search: "Biomarkers"[Mesh] OR "Biological Monitoring"[Mesh] OR "Eating"[Mesh] OR "Toxicokinetics"[Mesh] OR "pharmacokinetics"[Subheading] OR "Pharmacokinetics"[Mesh] OR "Environmental Exposure"[Mesh] OR "Epidemiology"[Mesh] OR "epidemiology"[Subheading] OR "Food and Beverages"[Mesh] OR "Food Contamination"[Mesh] OR "Food Handling"[Mesh:NoExp] OR "Food Industry"[Mesh:NoExp] OR "Food Packaging"[Mesh] OR "Food-Processing Industry"[Mesh] OR "Food Storage"[Mesh] OR "Consumer Product Safety"[Mesh] OR "Bio marker*"[tiab] OR "Bio monitor*"[tiab] OR "Biological marker*"[tiab] OR "Biological monitor*"[tiab] OR biomarker* [tiab] OR biomonitor* [tiab] OR "monitoring data"[tiab] OR toxicokinetic* [tiab] OR pbpk [tiab] OR "pb pk" [tiab] OR pbtk [tiab] OR "pb tk" [tiab] OR "pk model*" [tiab] OR "tk model*" [tiab] OR "tk stud*" [tiab] OR pharmacokinetic* [tiab] OR "Exposure" [tiab] OR "Exposures" [tiab] OR "Exposed" [tiab] OR unexposed [tiab] OR occurrence* [tiab] OR concentration [tiab] OR concentrations [tiab] OR contamin* [tiab] OR dissipat* [tiab] OR leach* [tiab] OR migrat* [tiab] OR release* [tiab] OR scalp* [tiab] OR sorpt* [tiab] OR "transfer" [tiab] OR "transfers" [tiab] OR "transferred" [tiab] OR beverage* [tiab] OR eat [tiab] OR eaten [tiab] OR eating [tiab] OR diet [tiab] OR dietary [tiab] OR diets [tiab] OR drink [tiab] OR drinks [tiab] OR food [tiab] OR foodborne [tiab] OR foods [tiab] OR foodstuff* [tiab] OR "non dietary" [tiab] OR nondietary [tiab] OR nutrition [tiab] OR beef [tiab] OR "bottled water*" [tiab] OR bread [tiab] OR breads [tiab] OR "Breast milk" [tiab] OR breastmilk [tiab] OR cereal* [tiab] OR cheese* [tiab] OR chicken* [tiab] OR coffee [tiab] OR colostrum [tiab] OR corn [tiab] OR dairy [tiab] OR "drinkable water*" [tiab] OR "drinking water*" [tiab] OR egg [tiab] OR eggs [tiab] OR fats [tiab] OR fish [tiab] OR flour [tiab] OR flours [tiab] OR foremilk [tiab] OR fruit* [tiab] OR hindmilk* [tiab] OR honey [tiab] OR "infant formula*" [tiab] OR legume* [tiab] OR maize [tiab] OR "Market basket" [tiab] OR meat [tiab] OR meats [tiab] OR milk [tiab] OR milk [tiab] OR nut [tiab] OR nuts [tiab] OR oil [tiab] OR oils [tiab] OR pasta [tiab] OR pizza* [tiab] OR pork [tiab] OR "potable water*" [tiab] OR poultry [tiab] OR rice [tiab] OR seafood* [tiab] OR shellfish* [tiab] OR snacks [tiab] OR soy [tiab] OR soybean* [tiab] OR "tap water*" [tiab] OR vegetable* [tiab] OR blender* [tiab] OR cutler* [tiab] OR dish [tiab] OR dishes [tiab] OR "coffee machine*" [tiab] OR "coffee maker*" [tiab] OR coffeemaker* [tiab] OR fcm [tiab] OR fcms [tiab] OR fork [tiab] OR forks [tiab] OR kettle* [tiab] OR ( kitchen [tiab] AND ( machin* [tiab] OR utens* [tiab] ) ) OR kitchenware [tiab] OR knife* [tiab] OR ( ( microwave* [tiab] OR takeout [tiab] OR "take out" [tiab] OR takeaway [tiab] OR "takeaway" [tiab] ) AND container* [tiab] ) OR packaging* [tiab] OR plate [tiab] OR plates [tiab] OR spoon* [tiab] OR tableware [tiab] OR ( wrap* [tiab] AND ( film [tiab] OR films [tiab] ) ) OR product [tiab] OR products [tiab] OR production [tiab] OR	12,876,571
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	usage[tiab] OR "use"[tiab] OR "uses"[tiab] OR consumer[tiab] OR consumers[tiab] OR "consume"[tiab] OR "consumed"[tiab] OR "consumes"[tiab] OR consumption*[tiab] Sort by: Most Recent	
#1	Search: ("diethyl phthalate"[Supplementary Concept] OR "diethyl phthalate"[tiab] OR "phthalic acid diethyl ester"[tiab] OR ("Phthalic acid" AND "bis-ethyl ester"[tiab]) OR (diethyl[tiab] AND benzene[tiab] AND "1,2-dicarboxylate"[tiab]) OR "Diethylphthalate"[tiab] OR "Diethyl o-phthalate"[tiab] OR "Phthalsaeurediaethylester"[tiab] OR "o-Bis(ethoxycarbonyl)benzene"[tiab] OR (Diethyl[tiab] AND "1,2-benzenedicarboxylate"[tiab]) OR ("o-Benzenedicarboxylic acid"[tiab] AND "diethyl ester"[tiab]) OR ("benzene-1,2-dicarboxylic acid"[tiab] AND "diethyl ester"[tiab]) OR ("Di-n-ethyl"[tiab] phthalate[tiab]) OR (Diethyl[tiab] AND "o-phenylenediacetate"[tiab]) OR ("1,2-Benzenedicarboxylic acid"[tiab] AND "diethyl ester"[tiab]) OR ("1,2-Benzenedicarboxylic acid"[tiab] AND "1,2-diethyl ester"[tiab]) OR "ethyl 2-(ethoxycarbonyl)benzoate"[tiab] OR ("Phthalic acid"[tiab] AND "bis-iso-nonyl ester"[tiab]) OR (Diethyl[tiab] AND "phthalic acid"[tiab]) OR (diethyl AND "1,2-benzenedioate"[tiab]) OR "201-550-6"[tiab] OR "84-66-2"[tiab]) Sort by: Most Recent	1105

### *1,2,4-Benzenetricarboxylic acid, mixed decyl and octyl triesters*

Web of Science

Date of the search 17/11/2021

Set	Query	Results
1	TS=("90218-76-1" OR "290-754-9" OR 90218761 OR 2907549 OR "1,2,4-Benzenetricarboxylic acid, mixed decyl and octyl triesters" OR "EINECS 290-754-9" OR "EC 290-754-9" OR "1,2,4-Benzenetricarboxylic acid" AND "mixed decyl and octyl triesters")	

Scopus

Date of the search 17/11/2021

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EFSA Supporting publication 2023:EN-7988

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Set	Query	Results
1	( ( CASREGNUMBER ( 90218-76-1 ) ) OR ( TITLE-ABS-KEY ( "1,2,4-0 benzenetricarboxylic acid, mixed decyl and octyl trimesters" ) ) AND LANGUAGE ( english ) )	

PubMed

Date of the search 03/01/2022

Set	Query	Results
#1	Search: "90218-76-1"[tiab] OR "290-754-9"[tiab] OR 90218761[tiab] OR 2907549[tiab] OR ("1,2,4-Benzenetricarboxylic"[tiab] AND acid[tiab] AND mixed[tiab] AND decyl[tiab] AND octyl[tiab] AND triesters[tiab]) Sort by: Most Recent	0

*Triethyl O-acetylcitrate*

Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=("Triethyl O-acetylcitrate" OR "Acetyl Triethyl Citrate" OR "Acetyltriethyl citrate" OR (ATEC NEAR/3 Plastici*) OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, 1,2,3-triethyl ester" OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, triethyl ester" OR "1,2,3-triethyl 2-(acetyloxy)propane-1,2,3-tricarboxylate" OR "triethyl 2-(acetyloxy)propane-1,2,3-tricarboxylate" OR "triethyl 2-acetoxypropane-1,2,3-tricarboxylate" OR "triethyl 2-acetyloxypropane-1,2,3-tricarboxylate" OR "Citroflex A-2" OR "Citroflex A2" OR "201-066-5" OR 2010665 OR "77-89-4" OR 77894) AND LA=(ENGLISH) AND PY=1987-2022	36

#1	TS=("Triethyl O-acetylcitrate" OR "Acetyl Triethyl Citrate" OR "Acetyltriethyl citrate" OR (ATEC NEAR/3 Plastici*) OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, 1,2,3-triethyl ester" OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, triethyl ester" OR "1,2,3-triethyl 2-(acetyloxy)propane-1,2,3-tricarboxylate" OR "triethyl 2-(acetyloxy)propane-1,2,3-tricarboxylate" OR "triethyl 2-acetoxypropane-1,2,3-tricarboxylate" OR "triethyl 2-acetyloxypropane-1,2,3-tricarboxylate" OR "Citroflex A-2" OR "Citroflex A2" OR "201-066-5" OR 2010665 OR "77-89-4" OR 77894)	37
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## Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER ( 77-89-4 ) OR TITLE-ABS-KEY ( "Triethyl O-acetylcitrate" OR "Acetyl Triethyl Citrate" OR "Acetyltriethyl citrate" OR ( atec W/3 plastici* ) OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, 1,2,3-triethyl ester" OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, triethyl ester" OR "1,2,3-triethyl 2-(acetyloxy)propane-1,2,3-tricarboxylate" OR "triethyl 2-(acetyloxy)propane-1,2,3-tricarboxylate" OR "triethyl 2-acetoxypropane-1,2,3-tricarboxylate" OR "triethyl 2-acetyloxypropane-1,2,3-tricarboxylate" OR "Citroflex A-2" OR "Citroflex A2" OR "201-066-5" OR 2010665 OR "77-89-4" OR 77894 ) AND LANGUAGE ( english ) AND PUBYEAR > 1986	51
#1	CASREGNUMBER ( 77-89-4 ) or TITLE-ABS-KEY("Triethyl O-acetylcitrate" OR "Acetyl Triethyl Citrate" OR "Acetyltriethyl citrate" OR (ATEC W/3 Plastici*) OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, 1,2,3-triethyl ester" OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, triethyl ester" OR "1,2,3-triethyl 2-(acetyloxy)propane-1,2,3-tricarboxylate" OR "triethyl 2-(acetyloxy)propane-1,2,3-tricarboxylate" OR "triethyl 2-acetoxypropane-1,2,3-tricarboxylate" OR "triethyl 2-acetyloxypropane-1,2,3-tricarboxylate"	57

	OR "Citroflex A-2" OR "Citroflex A2" OR "201-066-5" OR 2010665 OR "77-89-4" OR 77894)	
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PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	22
#2	Search: (("1986"[Date - Publication] : "3000"[Date - Publication])) AND (english[Language]) Sort by: Most Recent	23,837,465
#1	<b>Search: ((Triethyl[tiab] AND "O-acetylcitrate"[tiab]) OR "Acetyl Triethyl Citrate"[tiab] OR (Acetyltriethyl[tiab] AND citrate[tiab]) OR (ATEC[tiab] AND Plastici*[tiab]) OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, 1,2,3-triethyl ester"[tiab] OR "1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, triethyl ester"[tiab] OR "1,2,3-triethyl 2-(acetyloxy)propane-1,2,3-tricarboxylate"[tiab] OR "triethyl 2-(acetyloxy)propane-1,2,3-tricarboxylate"[tiab] OR "triethyl 2-acetoxypropane-1,2,3-tricarboxylate"[tiab] OR "Citroflex A-2"[tiab] OR "Citroflex A2"[tiab] OR "201-066-5"[tiab] OR 2010665[tiab] OR "77-89-4"[tiab] OR 77894[tiab])) Sort by: Most Recent</b>	24

*Diisononyl adipate*

Web of Science

Date of the search 25/11/2021

Set	Query	Results
#2	TS=("Diisononyl adipate" OR "Bis(7-methyloctyl) adipate" OR "Hexanedioic acid, diisononyl ester" OR "Hexanedioic acid, 1,6-bis(7-methyloctyl) ester" OR "bis(7-methyloctyl) hexanedioate"	12

	OR "Adipic acid, diisononyl ester" OR "Diisononyl hexanedioate" OR "Bis(7-methyloctyl)adipate" OR "251-646-7" OR "33703-08-1") and English (Languages)	
#1	TS=("Diisononyl adipate" OR "Bis(7-methyloctyl) adipate" OR "Hexanedioic acid, diisononyl ester" OR "Hexanedioic acid, 1,6-bis(7-methyloctyl) ester" OR "bis(7-methyloctyl) hexanedioate" OR "Adipic acid, diisononyl ester" OR "Diisononyl hexanedioate" OR "Bis(7-methyloctyl)adipate" OR "251-646-7" OR "33703-08-1")	14

## Scopus

Date of the search 25/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Diisononyl adipate" OR "Bis(7-methyloctyl) adipate" OR "Hexanedioic acid, diisononyl ester" OR "Hexanedioic acid, 1,6-bis(7-methyloctyl) ester" OR "bis(7-methyloctyl) hexanedioate" OR "Adipic acid, diisononyl ester" OR "Diisononyl hexanedioate" OR "Bis(7-methyloctyl)adipate" OR "251-646-7" OR "33703-08-1") OR CASREGNUMBER("33703-08-1") ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	21
#1	(TITLE-ABS-KEY("Diisononyl adipate" OR "Bis(7-methyloctyl) adipate" OR "Hexanedioic acid, diisononyl ester" OR "Hexanedioic acid, 1,6-bis(7-methyloctyl) ester" OR "bis(7-methyloctyl) hexanedioate" OR "Adipic acid, diisononyl ester" OR "Diisononyl hexanedioate" OR "Bis(7-methyloctyl)adipate" OR "251-646-7" OR "33703-08-1") OR CASREGNUMBER("33703-08-1") )	25

## PubMed

Date of the search 05/01/2022

Set	Query	Results
#2	("diisononyl adipate"[Supplementary Concept] OR "Diisononyl adipate"[tiab] OR "Bis(7-methyloctyl) adipate"[tiab] OR "Hexanedioic acid, diisononyl ester"[tiab] OR "Hexanedioic acid, 1,6-bis(7-methyloctyl) ester"[tiab] OR "bis(7-methyloctyl) hexanedioate"[tiab] OR "Adipic acid, diisononyl ester"[tiab] OR "Diisononyl hexanedioate"[tiab] OR "Bis(7-methyloctyl)adipate"[tiab] OR "251-	6



	646-7"[tiab] OR "33703-08-1"[tiab]) Filters: English Sort by: Most Recent	
#1	("diisononyl adipate"[Supplementary Concept] OR "Diisononyl adipate"[tiab] OR "Bis(7-methyloctyl) adipate"[tiab] OR "Hexanedioic acid, diisononyl ester"[tiab] OR "Hexanedioic acid, 1,6-bis(7-methyloctyl) ester"[tiab] OR "bis(7-methyloctyl) hexanedioate"[tiab] OR "Adipic acid, diisononyl ester"[tiab] OR "Diisononyl hexanedioate"[tiab] OR "Bis(7-methyloctyl)adipate"[tiab] OR "251-646-7"[tiab] OR "33703-08-1"[tiab])	9

*Bis(2-propylheptyl) hexanedioate*

Web of Science

Date of the search 17/11/2021

Set	Query	Results
1	TS=("Bis(2-propylheptyl) hexanedioate")	0

Scopus

Date of the search 17/11/2021

Set	Query	Results
1	( TITLE-ABS-KEY ("Bis(2-propylheptyl) hexanedioate") ) AND LANGUAGE ( english )	0

PubMed

Date of search 03/01/2022

Set	Query	Results
#1	Search: Bis(2-propylheptyl) hexanedioate Sort by: Most Recent	0

*Dihexyl adipate*

Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=("Dihexyl adipate" OR "Di hexyl adipate" OR "Dihexyladipate" OR "Adipic acid dihexyl ester" OR "Adimoll DH" OR "Dihexyl hexanedioate" OR "Di hexyl hexanedioate" OR "Di-n-hexyl adipate" OR "dihexyl hexane-1,6-dioate" OR "di hexyl hexane-1,6-dioate" OR "Hexanedioic acid, dihexyl ester" OR "Hexanedioic acid,1,6-dihexyl ester" OR "Hexanedioic acid, 1,6-dihexyl ester" OR "110-33-8" OR 110338 OR "203757-7" OR 2037577) AND LA=(ENGLISH)	5
#1	TS=("Dihexyl adipate" OR "Di hexyl adipate" OR "Dihexyladipate" OR "Adipic acid dihexyl ester" OR "Adimoll DH" OR "Dihexyl hexanedioate" OR "Di hexyl hexanedioate" OR "Di-n-hexyl adipate" OR "dihexyl hexane-1,6-dioate" OR "di hexyl hexane-1,6-dioate" OR "Hexanedioic acid, dihexyl ester" OR "Hexanedioic acid,1,6-dihexyl ester" OR "Hexanedioic acid, 1,6-dihexyl ester" OR "110-33-8" OR 110338 OR "203757-7" OR 2037577)	7

## Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER (110-33-8) OR TITLE-ABS-KEY ("Dihexyl adipate" OR "Di hexyl adipate" OR "Dihexyladipate" OR "Adipic acid dihexyl ester" OR "Adimoll DH" OR "Dihexyl hexanedioate" OR "Di hexyl hexanedioate" OR "Di-n-hexyl adipate" OR "dihexyl hexane-1,6-dioate" OR "di hexyl hexane-1,6-dioate" OR "Hexanedioic acid, dihexyl ester" OR "Hexanedioic acid,1,6-dihexyl ester" OR "Hexanedioic acid, 1,6-dihexyl ester" OR "110-33-8" OR 110338 OR "203757-7" OR 2037577) AND LANGUAGE ( english )	10
#1	CASREGNUMBER (110-33-8) OR TITLE-ABS-KEY ("Dihexyl adipate" OR "Di hexyl adipate" OR "Dihexyladipate" OR "Adipic acid dihexyl ester" OR "Adimoll DH" OR "Dihexyl hexanedioate" OR "Di hexyl hexanedioate" OR "Di-n-hexyl adipate" OR "dihexyl hexane-1,6-dioate" OR "di hexyl hexane-	11

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	1,6-dioate" OR "Hexanedioic acid, dihexyl ester" OR "Hexanedioic acid,1,6-dihexyl ester" OR "Hexanedioic acid, 1,6-dihexyl ester" OR "110-33-8" OR 110338 OR "203757-7" OR 2037577)	
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## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	15
#2	Search: (english[Language]) Sort by: Most Recent	28,731,367
#1	Search: ((Dihexyl[tiab] AND adipate[tiab]) OR ("Di hexyl"[tiab] AND adipate[tiab]) OR Dihexyladipate[tiab] OR ("Adipic acid"[tiab] AND dihexyl[tiab] AND ester[tiab]) OR "Adimoll DH"[tiab] OR (Dihexyl[tiab] AND hexanedioate[tiab]) OR ("Di hexyl"[tiab] AND hexanedioate[tiab]) OR ("Di-n"[tiab] AND hexyl[tiab] AND adipate[tiab]) OR (dihexyl[tiab] AND hexane[tiab] AND "1,6-dioate"[tiab]) OR ("di hexyl"[tiab] AND hexane[tiab] AND "1,6-dioate"[tiab]) OR (Hexanedioic[tiab] AND acid[tiab] AND dihexyl[tiab] AND ester[tiab]) OR "110-33-8"[tiab] OR 110338[tiab] OR "203757-7"[tiab] OR 2037577[tiab]) Sort by: Most Recent	15

*Bis(1-methylheptyl) adipate*

## Web of Science

Date of the search 20/11/2021

Set	Query	Results
#2	TS=("Bis(1-methylheptyl) adipate" OR "HEXANEDIOIC ACID, BIS(1-METHYLHEPTYL) ESTER" OR "dioctan-2-yl hexanedioate" OR "Adipic acid, bis(1-methylheptyl) ester" OR "Hexanedioic	3

	acid, 1,6-bis(1-methylheptyl) ester" OR "203-601-8" OR "108-63-4") and English (Languages)	
#1	TS=("Bis(1-methylheptyl) adipate" OR "HEXANEDIOIC ACID, BIS(1-METHYLHEPTYL) ESTER" OR "dioctan-2-yl hexanedioate" OR "Adipic acid, bis(1-methylheptyl) ester" OR "Hexanedioic acid, 1,6-bis(1-methylheptyl) ester" OR "203-601-8" OR "108-63-4")	3

## Scopus

Date of the search 20/11/2021

Set	Query	Results
#1	TITLE-ABS-KEY("Bis(1-methylheptyl) adipate" OR "HEXANEDIOIC ACID, BIS(1-METHYLHEPTYL) ESTER" OR "dioctan-2-yl hexanedioate" OR "Adipic acid, bis(1-methylheptyl) ester" OR "Hexanedioic acid, 1,6-bis(1-methylheptyl) ester" OR "203-601-8" OR "108-63-4") OR CASREGNUMBER("108-63-4") )	0

## PubMed

Date of the search 05/01/2022

Set	Query	Results
#1	("Bis(1-methylheptyl) adipate"[tiab] OR "HEXANEDIOIC ACID, BIS(1-METHYLHEPTYL) ESTER"[tiab] OR "dioctan-2-yl hexanedioate"[tiab] OR "Adipic acid, bis(1-methylheptyl) ester"[tiab] OR "Hexanedioic acid, 1,6-bis(1-methylheptyl) ester"[tiab] OR "203-601-8"[tiab] OR "108-63-4"[tiab])	0

*Bis(2-(2-butoxyethoxy)ethyl) adipate*

## Web of Science

Date of the search 17/11/2021

Set	Query	Results
1	TS=("Bis(2-(2-butoxyethoxy)ethyl) adipate" OR "DBEEA" OR "Bis[2-(2-butoxyethoxy)ethyl] adipate" OR "205-465-5 " OR 2054655 OR 141173 OR "141-17-3" OR "Dibutoxyethoxyethyl adipate" OR	1

	"Wareflex" OR "BIS(2-(2-BUTOXYETHOXY)ETHYL) ADIPATE" OR "Bis[2-(2-butoxyethoxy)ethyl] hexanedioate" OR "Hexanedioic acid, bis[2-(2-butoxyethoxy)ethyl] ester" OR "Adipic acid, bis(2-(2-butoxyethoxy)ethyl) ester")	
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## Scopus

Date of the search 17/11/2021

Set	Query	Results
1	( ( CASREGNUMBER (141-17-3) ) OR ( TITLE-ABS-KEY ("Bis(2-(2-butoxyethoxy)ethyl) adipate" OR "DBEEA" OR "Bis[2-(2-butoxyethoxy)ethyl] adipate" OR "205-465-5 " OR 2054655 OR 141173 OR "141-17-3" OR "Dibutoxyethoxyethyl adipate" OR "Wareflex" OR "BIS(2-(2-BUTOXYETHOXY)ETHYL) ADIPATE" OR "Bis[2-(2-butoxyethoxy)ethyl] hexanedioate" OR "Hexanedioic acid, bis[2-(2-butoxyethoxy)ethyl] ester" OR "Adipic acid, bis(2-(2-butoxyethoxy)ethyl) ester"))) AND LANGUAGE ( english ) )	1

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#1	("Bis(2-(2-butoxyethoxy)ethyl"[tiab] AND adipate[tiab]) OR "DBEEA"[tiab] OR ("Bis[2-(2-butoxyethoxy)ethyl]"[tiab] AND adipate[tiab]) OR "205-465-5 "[tiab] OR 2054655[tiab] OR (CAS[tiab] AND 141173[tiab]) OR "141-17-3"[tiab] OR (Dibutoxyethoxyethyl[tiab] AND adipate[tiab]) OR "Wareflex"[tiab] OR ("BIS(2-(2-BUTOXYETHOXY)ETHYL"[tiab] AND ADIPATE[tiab]) OR ("Bis[2-(2-butoxyethoxy)ethyl]"[tiab] AND hexanedioate[tiab]) OR ("Hexanedioic acid"[tiab] AND "bis[2-(2-butoxyethoxy)ethyl]"[tiab] AND ester[tiab]) OR ("Adipic acid"[tiab] AND "bis(2-(2-butoxyethoxy)ethyl)"[tiab] AND ester[tiab])	0

*Dimethyl sebacate*

## Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=("Dimethyl sebacate" OR "Di methyl sebacate" OR Dimethylsebacate OR "Dimethyl decanedioate" OR "Di methyl decanedioate" OR "Decanedioic Acid Dimethyl Ester" OR "Decanedioic acid 1,10-dimethyl ester" OR "dimethyl decane-1,10-dioate" OR "di methyl decane-1,10-dioate" OR "Dimethyl octane-1,8-dicarboxylate" OR "Di methyl octane-1,8-dicarboxylate" OR "Methyl sebacate" OR "Sebacic acid dimethyl ester" OR "1,8-Octanedicarboxylic Acid Dimethyl Ester" OR "1,8-Octanedicarboxylic Acid Di methyl Ester" OR "1,8-Octanedicarboxylic acid bismethyl ester" OR "1,8-Octanedicarboxylic acid bis methyl ester" OR "106-79-6" OR 106796 OR "203-431-4" OR 2034314) AND LA=(ENGLISH)	29
#1	TS=("Dimethyl sebacate" OR "Di methyl sebacate" OR Dimethylsebacate OR "Dimethyl decanedioate" OR "Di methyl decanedioate" OR "Decanedioic Acid Dimethyl Ester" OR "Decanedioic acid 1,10-dimethyl ester" OR "dimethyl decane-1,10-dioate" OR "di methyl decane-1,10-dioate" OR "Dimethyl octane-1,8-dicarboxylate" OR "Di methyl octane-1,8-dicarboxylate" OR "Methyl sebacate" OR "Sebacic acid dimethyl ester" OR "1,8-Octanedicarboxylic Acid Dimethyl Ester" OR "1,8-Octanedicarboxylic Acid Di methyl Ester" OR "1,8-Octanedicarboxylic acid bismethyl ester" OR "1,8-Octanedicarboxylic acid bis methyl ester" OR "106-79-6" OR 106796 OR "203-431-4" OR 2034314)	31

## Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER (106-79-6) OR TITLE-ABS-KEY ("Dimethyl sebacate" OR "Di methyl sebacate" OR Dimethylsebacate OR "Dimethyl decanedioate" OR "Di methyl decanedioate" OR "Decanedioic Acid Dimethyl Ester" OR "Decanedioic acid 1,10-dimethyl ester" OR "dimethyl decane-1,10-dioate" OR "di methyl decane-1,10-dioate" OR "Dimethyl octane-	48

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	1,8-dicarboxylate" OR "Di methyl octane-1,8-dicarboxylate" OR "Methyl sebacate" OR "Sebacic acid dimethyl ester" OR "1,8-Octanedicarboxylic Acid Dimethyl Ester" OR "1,8-Octanedicarboxylic Acid Di methyl Ester" OR "1,8-Octanedicarboxylic acid bismethyl ester" OR "1,8-Octanedicarboxylic acid bis methyl ester" OR "106-79-6" OR 106796 OR "203-431-4" OR 2034314) AND LANGUAGE ( english )	
#1	CASREGNUMBER (106-79-6) OR TITLE-ABS-KEY ("Dimethyl sebacate" OR "Di methyl sebacate" OR Dimethylsebacate OR "Dimethyl decanedioate" OR "Di methyl decanedioate" OR "Decanedioic Acid Dimethyl Ester" OR "Decanedioic acid 1,10-dimethyl ester" OR "dimethyl decane-1,10-dioate" OR "di methyl decane-1,10-dioate" OR "Dimethyl octane-1,8-dicarboxylate" OR "Di methyl octane-1,8-dicarboxylate" OR "Methyl sebacate" OR "Sebacic acid dimethyl ester" OR "1,8-Octanedicarboxylic Acid Dimethyl Ester" OR "1,8-Octanedicarboxylic Acid Di methyl Ester" OR "1,8-Octanedicarboxylic acid bismethyl ester" OR "1,8-Octanedicarboxylic acid bis methyl ester" OR "106-79-6" OR 106796 OR "203-431-4" OR 2034314)	54

## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	15
#2	Search: (english[Language]) Sort by: Most Recent	28,731,367
#1	Search: ("sebacic acid dimethyl ester" [Supplementary Concept] OR ((Dimethyl[tiab] OR "di methyl"[tiab])) AND sebacate[tiab]) OR Dimethylsebacate[tiab] OR ((Dimethyl[tiab] OR "di methyl"[tiab]) AND decanedioate[tiab]) OR ("Decanedioic Acid"[tiab] AND "Dimethyl Ester"[tiab]) OR ((dimethyl[tiab] OR "di	49

	methyl"[tiab]) AND ("decane-1,10-dioate"[tiab] OR "octane-1,8-dicarboxylate"[tiab] OR "octane-1,8-dicarboxylate"[tiab])) OR (Methyl[tiab] AND sebacate[tiab]) OR "Sebacic acid dimethyl ester"[tiab] OR ("1,8-Octanedicarboxylic"[tiab] AND ("Acid Dimethyl Ester"[tiab] OR "Acid Di methyl Ester"[tiab] OR "acid bismethyl ester"[tiab] OR "acid bis methyl ester"[tiab])) OR "106-79-6"[tiab] OR 106796[tiab] OR "203-431-4"[tiab] OR 2034314[tiab]) Sort by: Most Recent	
--	---	--

*Diisodecyl azelate*

Web of Science

Date of the search 205/11/2021

Set	Query	Results
#1	TS=("Diisodecyl azelate" OR "diisodecyl esternonanedioic acid" OR "Di-isodecylazelate" OR "DIISODECYLAZELATE" OR "Nonanedioic acid, diisodecyl ester" OR "Nonanedioic acid, 1,9-diisodecyl ester" OR "bis(8-methylnonyl) nonanedioate" OR "Azelaic acid, diisodecyl ester" OR "249-044-4" OR "28472-97-1")	0

Scopus

Date of the search 205/11/2021

Set	Query	Results
#1	TITLE-ABS-KEY("Diisodecyl azelate" OR "diisodecyl esternonanedioic acid" OR "Di-isodecylazelate" OR "DIISODECYLAZELATE" OR "Nonanedioic acid, diisodecyl ester" OR "Nonanedioic acid, 1,9-diisodecyl ester" OR "bis(8-methylnonyl) nonanedioate" OR "Azelaic acid, diisodecyl ester" OR "249-044-4" OR "28472-97-1") OR CASREGNUMBER("28472-97-1") )	0

PubMed

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Date of the search 05/01/2022

Set	Query	Results
#2		
#1	("Diisodecyl azelate"[tiab] OR "diisodecyl esternonanedioic acid"[tiab] OR "Di-isodecylazelate"[tiab] OR "DIISODECYLAZELATE"[tiab] OR "Nonanedioic acid, diisodecyl ester"[tiab] OR "Nonanedioic acid, 1,9-diisodecyl ester"[tiab] OR "bis(8-methylnonyl) nonanedioate"[tiab] OR "Azelaic acid, diisodecyl ester"[tiab] OR "249-044-4"[tiab] OR "28472-97-1"[tiab])	0

*Diesters of alcohols, C7-9-iso-, C8-rich, 2-ethylhexyl and nonanedioic acid*

Web of Science Core Collection

Date of the search 03/01/2022

Set	Query	Results
#1	TS= ( diester* AND alcohol* AND "2-ethylhexyl" AND nonanedioic AND acid )	0

Scopus

Date of the search 03/01/2022

Set	Query	Results
#1	TITLE-ABS-KEY ( diester* AND alcohol* AND "2-ethylhexyl" AND nonanedioic AND acid )	0

PubMed

Date of the search 03/01/2022

Set	Query	Results

#1	Search: Diester*[tiab] AND alcohol*[tiab] AND "2-ethylhexyl"[tiab] AND nonanedioic[tiab] AND acid[tiab] Sort by: Most Recent	0
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*Tris(2-methylheptyl) 2-hydroxypropane-1,2,3-tricarboxylate*

Web of Science

Date of the search 22/11/2021

Set	Query	Results
#1	TS=("Tris(2-methylheptyl) 2-hydroxypropane-1,2,3-tricarboxylate" OR "947-930-1" OR 9479301)	0

Scopus

Date of the search 22/11/2021

Set	Query	Results
#1	TITLE-ABS-KEY ("Tris(2-methylheptyl) 2-hydroxypropane-1,2,3-tricarboxylate" OR "947-930-1" OR 9479301)	0

PubMed

Date of the search 02/01/2022

Set	Query	Results
#1	Search: (("Tris 2-methylheptyl"[tiab] AND "2-hydroxypropane"[tiab] AND "1,2,3-tricarboxylate"[tiab]) OR "947-930-1"[tiab] OR 9479301[tiab]) Sort by: Most Recent	0

*Citric acid, esters with dodecan-1-ol*

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Date of the search 26/11/2021

Set	Query	Results
#2	TS=(((("citric acid*" OR "2-hydroxy-1,2,3-propanetricarboxylic acid") AND (ester*) AND ("dodecan-1-ol" OR dodecanol)) OR "944-802-7") and English (Languages)	1
#1	TS=(((("citric acid*" OR "2-hydroxy-1,2,3-propanetricarboxylic acid") AND (ester*) AND ("dodecan-1-ol" OR dodecanol)) OR "944-802-7")	1

Scopus

Date of the search 26/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY(((("citric acid*" OR "2-hydroxy-1,2,3-propanetricarboxylic acid") AND (ester*) AND ("dodecan-1-ol" OR dodecanol)) OR "944-802-7") OR CASREGNUMBER("944-802-7")) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	2
#1	(TITLE-ABS-KEY(((("citric acid*" OR "2-hydroxy-1,2,3-propanetricarboxylic acid") AND (ester*) AND ("dodecan-1-ol" OR dodecanol)) OR "944-802-7") OR CASREGNUMBER("944-802-7"))	2

PubMed

Date of the search 05/01/2022

Set	Query	Results
#1	((("citric acid*" [tiab] OR "Citric Acid" [Mesh] OR "2-hydroxy-1,2,3-propanetricarboxylic acid" [tiab]) AND ("Esters" [Mesh] OR ester* [tiab]) AND ("Dodecanol" [Mesh] OR "dodecan-1-ol" [tiab] OR dodecanol [tiab])) OR "944-802-7" [tiab])	0

*Dimethyl cyclohexane-1,4-dicarboxylate*

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Date of the search 17/11/2021

Set	Query	Results
4	TS=("3399-22-2" OR "94-60-0" OR "Dimethyl 1,4-cyclohexanedicarboxylate" OR "Dimethyl cyclohexane-1,4-dicarboxylate" OR "DIMETHYL TRANS-1,4-CYCLOHEXANEDICARBOXYLATE" OR "cis-Dimethyl cyclohexane-1,4-dicarboxylate" OR ("dimethyl 1,4-cyclohexanedicarboxylate" AND "DMCD")) and English (Languages)	17

## Scopus

Date of the search 17/11/2021

Set	Query	Results
3	(( CASREGNUMBER ( 94-60-0 ) ) OR ( TITLE-ABS-KEY ( "3399-22-2" OR "94-60-0" OR "Dimethyl 1,4-cyclohexanedicarboxylate" OR "Dimethyl cyclohexane-1,4-dicarboxylate" OR "DIMETHYL TRANS-1,4-CYCLOHEXANEDICARBOXYLATE" OR "cis-Dimethyl cyclohexane-1,4-dicarboxylate" OR ( "(DMCD)" AND "dimethyl 1,4-cyclohexanedicarboxylate" ) ) ) ) AND LANGUAGE ( english ) )	20

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	1
#2	Search: (english[Language]) Sort by: Most Recent	28,732,355
#1	Search: ("3399-22-2"[tiab] OR "94-60-0"[tiab] OR "Dimethyl 1,4-cyclohexanedicarboxylate"[tiab] OR ("Dimethyl cyclohexane"[tiab] AND "1,4-dicarboxylate"[tiab]) OR ("DIMETHYL TRANS"[tiab] AND "1,4-CYCLOHEXANEDICARBOXYLATE"[tiab]) OR ("cis-Dimethyl"[tiab] AND cyclohexane[tiab])	1



AND "1,4-dicarboxylate"[tiab]) OR ("dimethyl 1,4-cyclohexanedicarboxylate"[tiab] AND DMCD[tiab])) Sort by: Most Recent	
--	--

*Diisobutyl hexahydrophthalate*

Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=(("Diisobutyl hexahydrophthalate" OR "Di isobutyl hexahydrophthalate" OR "Diisobutylhexahydrophthalate" OR "Diisobutyl hexa hydro phthalate" OR "Diisobutyl hexahydro phthalate" OR "Di isobutyl hexahydro phthalate" OR "diisobutyl cyclohexane-1,2-dicarboxylate" OR "di isobutyl cyclohexane-1,2-dicarboxylate" OR "1,2-Cyclohexanedicarboxylic acid, bis(2-methylpropyl) ester" OR "bis(2-methylpropyl) cyclohexane-1,2-dicarboxylate" OR "1,2-Cyclohexanedicarboxylic acid, diisobutyl ester" OR "1,2-Cyclohexanedicarboxylic acid, 1,2-bis(2-methylpropyl) ester" OR "Hexahydrophthalic acid diisobutyl ester" OR "1,2-Cyclohexanedicarboxylic acid,bis-(2-methylpropyl)ester" OR "70969-58-3" OR 70969583 OR "275-069-5" OR 2750695) AND LA=(English)	3
#1	TS=(("Diisobutyl hexahydrophthalate" OR "Di isobutyl hexahydrophthalate" OR "Diisobutylhexahydrophthalate" OR "Diisobutyl hexa hydro phthalate" OR "Diisobutyl hexahydro phthalate" OR "Di isobutyl hexahydro phthalate" OR "diisobutyl cyclohexane-1,2-dicarboxylate" OR "di isobutyl cyclohexane-1,2-dicarboxylate" OR "1,2-Cyclohexanedicarboxylic acid, bis(2-methylpropyl) ester" OR "bis(2-methylpropyl) cyclohexane-1,2-dicarboxylate" OR "1,2-Cyclohexanedicarboxylic acid, diisobutyl ester" OR "1,2-Cyclohexanedicarboxylic acid, 1,2-bis(2-methylpropyl) ester" OR "Hexahydrophthalic acid diisobutyl ester" OR "1,2-Cyclohexanedicarboxylic acid,bis-(2-methylpropyl)ester" OR "70969-58-3" OR 70969583 OR "275-069-5" OR 2750695)	3

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Set	Query	Results
#2	CASREGNUMBER(70969-58-3) OR TITLE-ABS-KEY ("Diisobutyl hexahydrophthalate" OR "Di isobutyl hexahydrophthalate" OR Diisobutylhexahydrophthalate OR "Diisobutyl hexahydro phthalate" OR "Diisobutyl hexahydro phthalate" OR "Di isobutyl hexahydro phthalate" OR "diisobutyl cyclohexane-1,2-dicarboxylate" OR "di isobutyl cyclohexane-1,2-dicarboxylate" OR "1,2-Cyclohexanedicarboxylic acid, bis(2-methylpropyl) ester" OR "bis(2-methylpropyl) cyclohexane-1,2-dicarboxylate" OR "1,2-Cyclohexanedicarboxylic acid, diisobutyl ester" OR "1,2-Cyclohexanedicarboxylic acid, 1,2-bis(2-methylpropyl) ester" OR "Hexahydrophthalic acid diisobutyl ester" OR "1,2-Cyclohexanedicarboxylic acid,bis-(2-methylpropyl)ester" OR "70969-58-3" OR 70969583 OR "275-069-5" OR 2750695) AND LANGUAGE(ENGLISH)	3
1	CASREGNUMBER(70969-58-3) OR TITLE-ABS-KEY ("Diisobutyl hexahydrophthalate" OR "Di isobutyl hexahydrophthalate" OR Diisobutylhexahydrophthalate OR "Diisobutyl hexahydro phthalate" OR "Diisobutyl hexahydro phthalate" OR "Di isobutyl hexahydro phthalate" OR "diisobutyl cyclohexane-1,2-dicarboxylate" OR "di isobutyl cyclohexane-1,2-dicarboxylate" OR "1,2-Cyclohexanedicarboxylic acid, bis(2-methylpropyl) ester" OR "bis(2-methylpropyl) cyclohexane-1,2-dicarboxylate" OR "1,2-Cyclohexanedicarboxylic acid, diisobutyl ester" OR "1,2-Cyclohexanedicarboxylic acid, 1,2-bis(2-methylpropyl) ester" OR "Hexahydrophthalic acid diisobutyl ester" OR "1,2-Cyclohexanedicarboxylic acid,bis-(2-methylpropyl)ester" OR "70969-58-3" OR 70969583 OR "275-069-5" OR 2750695)	7

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Date of the search 02/01/2022

Set	Query	Results
#1	Search: ((Diisobutyl[tiab] OR "Di isobutyl"[tiab]) AND hexahydrophthalate[tiab]) OR Diisobutylhexahydrophthalate [tiab] OR ("Diisobutyl hexa hydro"[tiab] OR "Diisobutyl hexahydro"[tiab] OR "Di isobutyl hexahydro"[tiab]) AND phthalate[tiab]) OR "diisobutyl cyclohexane-1,2-dicarboxylate"[tiab] OR "di isobutyl cyclohexane-1,2-dicarboxylate"[tiab] OR "1,2-Cyclohexanedicarboxylic acid, bis(2-methylpropyl) ester"[tiab] OR "bis(2-methylpropyl) cyclohexane-1,2-dicarboxylate"[tiab] OR "1,2-Cyclohexanedicarboxylic acid, diisobutyl ester"[tiab] OR "1,2-Cyclohexanedicarboxylic acid, 1,2-bis(2-methylpropyl) ester"[tiab] OR "Hexahydrophthalic acid diisobutyl ester"[tiab] OR "1,2-Cyclohexanedicarboxylic acid,bis-(2-methylpropyl)ester"[tiab] OR "70969-58-3"[tiab] OR 70969583[tiab] OR "275-069-5"[tiab] OR 2750695[tiab]) Sort by: Most Recent	0

*Dipropyl cyclohexane-1,2-dicarboxylate*

Web of Science

Date of the search 205/11/2021

Set	Query	Results
#1	TS=("dipropyl cyclohexane-1,2-dicarboxylate" OR "1,2-Cyclohexanedicarboxylic acid dipropyl ester" OR "805-172-8" OR "65646-25-5")	0

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Date of the search 205/11/2021

Set	Query	Results
#1	(TITLE-ABS-KEY("dipropyl cyclohexane-1,2-dicarboxylate" OR "1,2-Cyclohexanedicarboxylic acid dipropyl ester" OR "805-172-8" OR "65646-25-5") OR CASREGNUMBER("65646-25-5") )	0

PubMed

Date of the search 05/01/2022

Set	Query	Results
#1	("dipropyl cyclohexane-1,2-dicarboxylate"[tiab] OR "1,2-Cyclohexanedicarboxylic acid dipropyl ester"[tiab] OR "805-172-8"[tiab] OR "65646-25-5"[tiab])	0

*Diisopropyl succinate*

Web of Science

Date of the search 17/11/2021

Set	Query	Results
1	TS=("Diisopropyl succinate" OR "213-110-0" OR 2131100 OR 924889 OR "924-88-9" OR "Succinic acid diisopropyl ester" OR "dipropan-2-yl butanedioate" OR "Butanedioic acid, bis(1-methylethyl) ester" OR "Butanedioic acid, 1,4-bis(1-methylethyl) ester")	3

Scopus

Date of the search 17/11/2021

Set	Query	Results
1	( ( CASREGNUMBER ( 924-88-9 ) ) OR ( TITLE-ABS-KEY ( "Diisopropyl succinate" OR "213-110-0" OR 2131100 OR 924889 OR "924-88-9" OR "Succinic acid diisopropyl ester" OR "dipropan-2-yl butanedioate" OR "Butanedioic acid, bis(1-methylethyl) ester" OR "Butanedioic acid, 1,4-bis(1-methylethyl) ester" ) ) AND LANGUAGE ( english ) )	3

PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	4
#2	Search: (english[Language]) Sort by: Most Recent	28,732,355
#1	Search: ((Diisopropyl[tiab] AND succinate[tiab]) OR "213-110-0"[tiab] OR 2131100[tiab] OR 924889[tiab] OR "924-88-9"[tiab] OR ("Succinic acid"[tiab] AND "diisopropyl ester"[tiab]) OR "dipropan-2-yl butanedioate"[tiab] OR ("Butanedioic acid"[tiab] AND "bis(1-methylethyl"[tiab] AND ester[tiab]) OR ("Butanedioic acid"[tiab] AND "1,4-bis(1-methylethyl"[tiab] AND ester[tiab])) Sort by: Most Recent	4

*Bis(2-ethylhexyl) succinate*

Date of the search 22/11/2021

Web of Science

Set	Query	Results
#2	TS=("Bis(2-ethylhexyl) succinate" OR "Di-2-ethylhexyl succinate" OR "bis(2-ethylhexyl) butanedioate" OR "Di(2-ethylhexyl)butanedioate" OR "diethylhexyl succinate" OR "Butanedioic acid, bis(2-ethylhexyl) ester" OR "Butanedioic acid, 1,4-bis(2-ethylhexyl) ester" OR "Succinic acid bis(2-ethylhexyl) ester" OR "Succinic acid, di(2-ethylhexyl) ester" OR "1,4-BIS(2-ETHYLHEXYL) BUTANEDIOATE" OR "Wickenol 159" OR "2915-57-3" OR 2915573 OR "220-836-1" OR 2208361 ) AND LA=(English)	8
#1	TS=("Bis(2-ethylhexyl) succinate" OR "Di-2-ethylhexyl succinate" OR "bis(2-ethylhexyl) butanedioate" OR "Di(2-ethylhexyl)butanedioate" OR "diethylhexyl succinate" OR "Butanedioic acid, bis(2-ethylhexyl) ester" OR "Butanedioic acid, 1,4-bis(2-ethylhexyl) ester" OR "Succinic acid bis(2-ethylhexyl) ester" OR "Succinic acid, di(2-	8

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	ethylhexyl) ester" OR "1,4-BIS(2-ETHYLHEXYL) BUTANEDIOATE" OR "Wickenol 159" OR "2915-57-3" OR 2915573 OR "220-836-1" OR 2208361)	
--	---	--

## Scopus

Set	Query	Results
#2	CASREGNUMBER(2915-57-3) OR TITLE-ABS-KEY ("Bis(2-ethylhexyl) succinate" OR "Di-2-ethylhexyl succinate" OR "bis(2-ethylhexyl) butanedioate" OR "Di(2-ethylhexyl)butanedioate" OR "diethylhexyl succinate" OR "Butanedioic acid, bis(2-ethylhexyl) ester" OR "Butanedioic acid, 1,4-bis(2-ethylhexyl) ester" OR "Succinic acid bis(2-ethylhexyl) ester" OR "Succinic acid, di(2-ethylhexyl) ester" OR "1,4-BIS(2-ETHYLHEXYL) BUTANEDIOATE" OR "Wickenol 159" OR "2915-57-3" OR 2915573 OR "220-836-1" OR 2208361) AND LANGUAGE(ENGLISH)	9
#1	CASREGNUMBER(2915-57-3) OR TITLE-ABS-KEY ("Bis(2-ethylhexyl) succinate" OR "Di-2-ethylhexyl succinate" OR "bis(2-ethylhexyl) butanedioate" OR "Di(2-ethylhexyl)butanedioate" OR "diethylhexyl succinate" OR "Butanedioic acid, bis(2-ethylhexyl) ester" OR "Butanedioic acid, 1,4-bis(2-ethylhexyl) ester" OR "Succinic acid bis(2-ethylhexyl) ester" OR "Succinic acid, di(2-ethylhexyl) ester" OR "1,4-BIS(2-ETHYLHEXYL) BUTANEDIOATE" OR "Wickenol 159" OR "2915-57-3" OR 2915573 OR "220-836-1" OR 2208361)	10

## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 and #2	26
#2	Search: (english[Language]) Sort by: Most Recent	<a href="#">28,731,368</a>
#1	Search: (("Bis-2-ethylhexyl"[tiab] OR "Di-2-ethylhexyl"[tiab] OR diethylhexyl[tiab]) AND succinate[tiab]) OR (("Bis-2-ethylhexyl"[tiab] OR "Di-2-ethylhexyl"[tiab]) AND butanedioate [tiab]) OR (("Bis-2-	26

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ethylhexyl"[tiab] OR "Di-2-ethylhexyl"[tiab]) AND ("Butanedioic acid"[tiab] OR "Succinic acid"[tiab] ) AND ester[tiab]) OR ("1,4-BIS(2-ETHYLHEXYL)"[tiab] AND BUTANEDIOATE[tiab]) OR "Wickenol 159"[tiab] OR "2915-57-3"[tiab] OR 2915573[tiab] OR "220-836-1"[tiab] OR 2208361[tiab] Sort by: Most Recent	
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*Diisopropyl adipate*

Web of Science

Date of the search 20/11/2021

Set	Query	Results
#2	TS=("Diisopropyl adipate" OR "Di-iso-propyl adipate" OR "Diisopropyl ester" OR "Diisopropyl hexanedioate" OR "Adipic acid diisopropyl" OR "Isopropyl adipate" OR "Prodipate" OR "dipropan-2-yl hexanedioate" OR "Hexanedioic acid, bis(1-methylethyl) ester" OR "Hexanedioic acid, 1,6-bis(1-methylethyl) ester" OR "Iso-adipate" OR "1,6-bis(propan-2-yl) hexanedioate" OR "bis(1-methylethyl) hexanedioate" OR "230-072-0" OR "6938-94-9") and English (Languages)	54
#1	TS=("Diisopropyl adipate" OR "Di-iso-propyl adipate" OR "Diisopropyl ester" OR "Diisopropyl hexanedioate" OR "Adipic acid diisopropyl" OR "Isopropyl adipate" OR "Prodipate" OR "dipropan-2-yl hexanedioate" OR "Hexanedioic acid, bis(1-methylethyl) ester" OR "Hexanedioic acid, 1,6-bis(1-methylethyl) ester" OR "Iso-adipate" OR "1,6-bis(propan-2-yl) hexanedioate" OR "bis(1-methylethyl) hexanedioate" OR "230-072-0" OR "6938-94-9")	55

Scopus

Date of the search 20/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Diisopropyl adipate" OR "Di-iso-propyl adipate" OR "Diisopropyl ester" OR "Diisopropyl hexanedioate" OR "Adipic acid diisopropyl" OR "Isopropyl adipate" OR "Prodipate" OR "dipropan-2-yl hexanedioate" OR "Hexanedioic acid, bis(1-methylethyl) ester" OR "Hexanedioic acid, 1,6-bis(1-methylethyl) ester" OR "Iso-adipate" OR "1,6-bis(propan-2-yl) hexanedioate" OR "bis(1-methylethyl) hexanedioate" OR "230-	204

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	072-0" OR "6938-94-9") OR CASREGNUMBER("6938-94-9") ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	
#1	(TITLE-ABS-KEY("Diisopropyl adipate" OR "Di-iso-propyl adipate" OR "Diisopropyl ester" OR "Diisopropyl hexanedioate" OR "Adipic acid diisopropyl" OR "Isopropyl adipate" OR "Prodipate" OR "dipropan-2-yl hexanedioate" OR "Hexanedioic acid, bis(1-methylethyl) ester" OR "Hexanedioic acid, 1,6-bis(1-methylethyl) ester" OR "Iso-adipate" OR "1,6-bis(propan-2-yl) hexanedioate" OR "bis(1-methylethyl) hexanedioate" OR "230-072-0" OR "6938-94-9") OR CASREGNUMBER("6938-94-9") )	214

## PubMed

Date of the search 05/01/2022

Set	Query	Results
#2	("diisopropyl adipate"[Supplementary Concept] OR "Diisopropyl adipate"[tiab] OR "Di-iso-propyl adipate"[tiab] OR "Diisopropyl ester"[tiab] OR "Diisopropyl hexanedioate"[tiab] OR "Adipic acid diisopropyl"[tiab] OR "Isopropyl adipate"[tiab] OR "Prodipate"[tiab] OR "dipropan-2-yl hexanedioate"[tiab] OR "Hexanedioic acid, bis(1-methylethyl) ester"[tiab] OR "Hexanedioic acid, 1,6-bis(1-methylethyl) ester"[tiab] OR "Iso-adipate"[tiab] OR "1,6-bis(propan-2-yl) hexanedioate"[tiab] OR "bis(1-methylethyl) hexanedioate"[tiab] OR "230-072-0"[tiab] OR "6938-94-9"[tiab]) Filters: English Sort by: Most Recent	25
#1	("diisopropyl adipate"[Supplementary Concept] OR "Diisopropyl adipate"[tiab] OR "Di-iso-propyl adipate"[tiab] OR "Diisopropyl ester"[tiab] OR "Diisopropyl hexanedioate"[tiab] OR "Adipic acid diisopropyl"[tiab] OR "Isopropyl adipate"[tiab] OR "Prodipate"[tiab] OR "dipropan-2-yl hexanedioate"[tiab] OR "Hexanedioic acid, bis(1-methylethyl) ester"[tiab] OR "Hexanedioic acid, 1,6-bis(1-methylethyl) ester"[tiab] OR "Iso-adipate"[tiab] OR "1,6-bis(propan-2-yl) hexanedioate"[tiab] OR "bis(1-methylethyl) hexanedioate"[tiab] OR "230-072-0"[tiab] OR "6938-94-9"[tiab])	25

*Diisopropyl sebacate*

## Web of Science

Date of the search 17/11/2021

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Set	Query	Results
1	TS=("DIISOPROPYL SEBACATE" OR "231-306-4" OR 2313064 OR 7491023 OR "7491-02-3" OR "dipropan-2-yl decanedioate" OR "Decanedioic acid, bis(1-methylethyl) ester" OR "Decanedioic acid, 1,10-bis(1-methylethyl) ester" OR "diisopropylsebacate" OR "Sebacic acid diisopropyl ester")	5

## Scopus

Date of the search 17/11/2021

Set	Query	Results
1	TS=("DIISOPROPYL SEBACATE" OR "231-306-4" OR 2313064 OR 7491023 OR "7491-02-3" OR "dipropan-2-yl decanedioate" OR "Decanedioic acid, bis(1-methylethyl) ester" OR "Decanedioic acid, 1,10-bis(1-methylethyl) ester" OR "diisopropylsebacate" OR "Sebacic acid diisopropyl ester")	11

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	3
#2	Search: (english[Language]) Sort by: Most Recent	28,732,355
#1	Search: "diisopropyl sebacate" [Supplementary Concept] OR "DIISOPROPYL SEBACATE"[tiab] OR "231-306-4"[tiab] OR 2313064[tiab] OR 7491023[tiab] OR "7491-02-3"[tiab] OR (dipropan[tiab] AND "2-yl decanedioate"[tiab]) OR ("Decanedioic acid"[tiab] AND "bis(1-methylethyl)"[tiab] AND ester[tiab]) OR ("Decanedioic acid"[tiab] AND "1,10-bis(1-methylethyl)"[tiab] AND ester[tiab]) OR diisopropylsebacate[tiab] OR ("Sebacic acid"[tiab] AND diisopropyl[tiab] AND ester[tiab]) Sort by: Most Recent	3

*Diisooctyl succinate*

## Web of Science

Date of the search 22/11/2021

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Set	Query	Results
#2	TS=("Diisooctyl succinate" OR "Di isooctyl succinate" OR "bis(6-methylheptyl) butanedioate" OR "Butanedioic acid diisooctyl ester" OR "Butanedioic acid 1,4-diisooctyl ester" OR "Butanedioic acid di isooctyl ester" OR "Butanedioic acid 1,4-di isooctyl ester" OR "28880-24-2" OR 28880242 OR "249-282-9" OR 2492829) AND LA=(English)	0
#1	TS=("Diisooctyl succinate" OR "Di isooctyl succinate" OR "bis(6-methylheptyl) butanedioate" OR "Butanedioic acid diisooctyl ester" OR "Butanedioic acid 1,4-diisooctyl ester" OR "Butanedioic acid di isooctyl ester" OR "Butanedioic acid 1,4-di isooctyl ester" OR "28880-24-2" OR 28880242 OR "249-282-9" OR 2492829)	1

## Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER(28880-24-2) OR TITLE-ABS-KEY ("Diisooctyl succinate" OR "Di isooctyl succinate" OR "bis(6-methylheptyl) butanedioate" OR "Butanedioic acid diisooctyl ester" OR "Butanedioic acid 1,4-diisooctyl ester" OR "Butanedioic acid di isooctyl ester" OR "Butanedioic acid 1,4-di isooctyl ester" OR "28880-24-2" OR 28880242 OR "249-282-9" OR 2492829) AND LANGUAGE(English)	1
#1	CASREGNUMBER(28880-24-2) OR TITLE-ABS-KEY ("Diisooctyl succinate" OR "Di isooctyl succinate" OR "bis(6-methylheptyl) butanedioate" OR "Butanedioic acid diisooctyl ester" OR "Butanedioic acid 1,4-diisooctyl ester" OR "Butanedioic acid di isooctyl ester" OR "Butanedioic acid 1,4-di isooctyl ester" OR "28880-24-2" OR 28880242 OR "249-282-9" OR 2492829)	2

## PubMed

Date of the search 02/01/2022

Set	Query	Results
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#1	Search: (((Diisooctyl[tiab] OR "Di isooctyl"[tiab]) AND succinate[tiab]) OR ("bis 6-methylheptyl"[tiab] AND butanedioate[tiab]) OR (Butanedioic[tiab] AND acid[tiab] AND ("diisooctyl ester"[tiab] OR "di isooctyl ester"[tiab])) OR "28880-24-2"[tiab] OR 28880242[tiab] OR "249-282-9"[tiab] OR 2492829[tiab]) Sort by: Most Recent	0
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*Dimethyl succinate*

Web of Science

Date of the search 20/11/2021

Set	Query	Results
#2	TS=("Dimethyl succinate" OR "Dimethyl butanedioate" OR "Dimethylsuccinate" OR "Dimethyl ester of succinic acid" OR "dimethyl butane-1,4-dioate" OR "1,4-dimethyl butanedioate" OR "dimethyl 1,4-butanedioate" OR "Methyl succinate" OR "Methyl butanedioate" OR "Butanedioic acid, 1,4-dimethyl ester" OR "Butanedioic acid, dimethyl ester" OR "Succinic acid, dimethyl ester" OR "203-419-9" OR "106-65-0") and English (Languages)	363
#1	TS=("Dimethyl succinate" OR "Dimethyl butanedioate" OR "Dimethylsuccinate" OR "Dimethyl ester of succinic acid" OR "dimethyl butane-1,4-dioate" OR "1,4-dimethyl butanedioate" OR "dimethyl 1,4-butanedioate" OR "Methyl succinate" OR "Methyl butanedioate" OR "Butanedioic acid, 1,4-dimethyl ester" OR "Butanedioic acid, dimethyl ester" OR "Succinic acid, dimethyl ester" OR "203-419-9" OR "106-65-0")	374

Scopus

Date of the search 20/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Dimethyl succinate" OR "Dimethyl butanedioate" OR "Dimethylsuccinate" OR "Dimethyl ester of succinic acid" OR "dimethyl butane-1,4-dioate" OR "1,4-dimethyl butanedioate" OR "dimethyl 1,4-butanedioate" OR "Methyl succinate" OR "Methyl butanedioate" OR "Butanedioic acid, 1,4-dimethyl ester" OR "Butanedioic acid, dimethyl ester" OR	484

	"Succinic acid, dimethyl ester" OR "203-419-9" OR "106-65-0") OR CASREGNUMBER("106-65-0") ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	
#1	(TITLE-ABS-KEY("Dimethyl succinate" OR "Dimethyl butanedioate" OR "Dimethylsuccinate" OR "Dimethyl ester of succinic acid" OR "dimethyl butane-1,4-dioate" OR "1,4-dimethyl butanedioate" OR "dimethyl 1,4-butanedioate" OR "Methyl succinate" OR "Methyl butanedioate" OR "Butanedioic acid, 1,4-dimethyl ester" OR "Butanedioic acid, dimethyl ester" OR "Succinic acid, dimethyl ester" OR "203-419-9" OR "106-65-0") OR CASREGNUMBER("106-65-0") )	519

## PubMed

Date of the search 05/01/2022

Set	Query	Results
#2	("dimethyl succinate"[Supplementary Concept] OR "Dimethyl succinate"[tiab] OR "Dimethyl butanedioate"[tiab] OR "Dimethylsuccinate"[tiab] OR "Dimethyl ester of succinic acid"[tiab] OR "dimethyl butane-1,4-dioate"[tiab] OR "1,4-dimethyl butanedioate"[tiab] OR "dimethyl 1,4-butanedioate"[tiab] OR "Methyl succinate"[tiab] OR "Methyl butanedioate"[tiab] OR "Butanedioic acid, 1,4-dimethyl ester"[tiab] OR "Butanedioic acid, dimethyl ester"[tiab] OR "Succinic acid, dimethyl ester"[tiab] OR "203-419-9"[tiab] OR "106-65-0"[tiab]) Filters: English Sort by: Most Recent	165
#1	("dimethyl succinate"[Supplementary Concept] OR "Dimethyl succinate"[tiab] OR "Dimethyl butanedioate"[tiab] OR "Dimethylsuccinate"[tiab] OR "Dimethyl ester of succinic acid"[tiab] OR "dimethyl butane-1,4-dioate"[tiab] OR "1,4-dimethyl butanedioate"[tiab] OR "dimethyl 1,4-butanedioate"[tiab] OR "Methyl succinate"[tiab] OR "Methyl butanedioate"[tiab] OR "Butanedioic acid, 1,4-dimethyl ester"[tiab] OR "Butanedioic acid, dimethyl ester"[tiab] OR "Succinic acid, dimethyl ester"[tiab] OR "203-419-9"[tiab] OR "106-65-0"[tiab])	167

*Diethyl succinate*

## Web of Science

Date of the search 18/11/2021

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Set	Query	Results
2	TS=("DIETHYL SUCCINATE" OR "123-25-1" OR "204-612-0" OR 123251 OR 2046120 OR "Diethyl butanedioate" OR "Ethyl succinate" OR "Butanedioic acid, diethyl ester" OR "Succinic acid diethyl ester" OR "1,4-diethyl butanedioate" OR "Succinic acid, diethyl ester" OR "Diethyl ethanedicarboxylate") and English (Languages)	324
1	TS=("DIETHYL SUCCINATE" OR "123-25-1" OR "204-612-0" OR 123251 OR 2046120 OR "Diethyl butanedioate" OR "Ethyl succinate" OR "Butanedioic acid, diethyl ester" OR "Succinic acid diethyl ester" OR "1,4-diethyl butanedioate" OR "Succinic acid, diethyl ester" OR "Diethyl ethanedicarboxylate")	339

## Scopus

Date of the search 18/11/2021

Set	Query	Results
3	( ( CASREGNUMBER ( 123-25-1 ) ) OR ( TITLE-ABS-KEY ("DIETHYL SUCCINATE" OR "123-25-1" OR "204-612-0" OR 123251 OR 2046120 OR "Diethyl butanedioate" OR "Ethyl succinate" OR "Butanedioic acid, diethyl ester" OR "Succinic acid diethyl ester" OR "1,4-diethyl butanedioate" OR "Succinic acid, diethyl ester" OR "Diethyl ethanedicarboxylate" ) ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "no" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "tb" ) OR LIMIT-TO ( DOCTYPE , "sh" ) ) )	493
2	( ( CASREGNUMBER ( 123-25-1 ) ) OR ( TITLE-ABS-KEY ("DIETHYL SUCCINATE" OR "123-25-1" OR "204-612-0" OR 123251 OR 2046120 OR "Diethyl butanedioate" OR "Ethyl succinate" OR "Butanedioic acid, diethyl ester" OR "Succinic acid diethyl ester" OR "1,4-diethyl butanedioate" OR "Succinic acid, diethyl ester" OR "Diethyl ethanedicarboxylate" ) ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) ) )	506
1	( ( CASREGNUMBER ( 123-25-1 ) ) OR ( TITLE-ABS-KEY ("DIETHYL SUCCINATE" OR "123-25-1" OR "204-612-0" OR 123251 OR 2046120 OR "Diethyl butanedioate" OR "Ethyl succinate" OR "Butanedioic acid, diethyl ester" OR "Succinic acid diethyl ester" OR "1,4-diethyl	565

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	butanedioate" OR "Succinic acid, diethyl ester" OR "Diethyl ethanedicarboxylate" ) ) )	
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## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	129
#2	Search: (english[Language]) Sort by: Most Recent	28,732,355
#1	Search: "diethyl succinate" [Supplementary Concept] OR "DIETHYL SUCCINATE"[tiab] OR "123-25-1"[tiab] OR "204-612-0"[tiab] OR 123251[tiab] OR 2046120[tiab] OR (Diethyl[tiab] AND butanedioate[tiab]) OR "Ethyl succinate"[tiab] OR "Butanedioic acid, diethyl ester"[tiab] OR ("Succinic acid"[tiab] AND "diethyl ester"[tiab]) OR ("1,4-diethyl"[tiab] AND butanedioate[tiab]) OR ("Succinic acid"[tiab] AND "diethyl ester"[tiab]) OR (Diethyl[tiab] AND ethanedicarboxylate[tiab]) Sort by: Most Recent	148

*Dimethyl heptanedioate*

## Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=("Dimethyl heptanedioate" OR "Di methyl heptanedioate" OR "Dimethyl pimelate" OR "Di methyl pimelate" OR "dimethyl 1,7-heptanedioate" OR "di methyl 1,7-heptanedioate" OR "Dimethylpimelate" OR ("Dimethyl ester" NEAR/3 "heptanedioic acid") OR "Heptanedioic acid dimethyl ester" OR "Heptanedioic acid 1,7-dimethyl ester" OR "Pimelic acid dimethyl " OR "1732-08-7" OR 1732087 OR "217-057-4" OR 2170574) AND LA=(English)	7

#1	TS=("Dimethyl heptanedioate" OR "Di methyl heptanedioate" OR "Dimethyl pimelate" OR "Di methyl pimelate" OR "dimethyl 1,7-heptanedioate" OR "di methyl 1,7-heptanedioate" OR "Dimethylpimelate" OR ("Dimethyl ester" NEAR/3 "heptanedioic acid") OR "Heptanedioic acid dimethyl ester" OR "Heptanedioic acid 1,7-dimethyl ester" OR "Pimelic acid dimethyl " OR "1732-08-7" OR 1732087 OR "217-057-4" OR 2170574)	8
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## Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER ( 1732-08-7 ) OR TITLE-ABS-KEY ( "Dimethyl heptanedioate" OR "Di methyl heptanedioate" OR "Dimethyl pimelate" OR "Di methyl pimelate" OR "dimethyl 1,7-heptanedioate" OR "di methyl 1,7-heptanedioate" OR "Dimethylpimelate" OR ( "Dimethyl ester" W/3 "heptanedioic acid" ) OR "Heptanedioic acid dimethyl ester" OR "Heptanedioic acid 1,7-dimethyl ester" OR "Pimelic acid dimethyl " OR "1732-08-7" OR 1732087 OR "217-057-4" OR 2170574 ) AND LANGUAGE(English)	11
#1	CASREGNUMBER ( 1732-08-7 ) OR TITLE-ABS-KEY ( "Dimethyl heptanedioate" OR "Di methyl heptanedioate" OR "Dimethyl pimelate" OR "Di methyl pimelate" OR "dimethyl 1,7-heptanedioate" OR "di methyl 1,7-heptanedioate" OR "Dimethylpimelate" OR ( "Dimethyl ester" W/3 "heptanedioic acid" ) OR "Heptanedioic acid dimethyl ester" OR "Heptanedioic acid 1,7-dimethyl ester" OR "Pimelic acid dimethyl " OR "1732-08-7" OR 1732087 OR "217-057-4" OR 2170574 )	15

## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 and #2	4
#2	Search: (english[Language]) Sort by: Most Recent	28,731,368

#1	Search: (((Dimethyl[tiab] OR "di methyl"[tiab]) AND (heptanedioate[tiab] OR pimelate[tiab])) OR "Dimethylpimelate"[tiab] OR ("Dimethyl ester"[tiab] AND "heptanedioic acid"[tiab]) OR ("Heptanedioic acid"[tiab] AND "dimethyl ester"[tiab]) OR (Pimelic[tiab] AND "acid dimethyl"[tiab]) OR "1732-08-7"[tiab] OR 1732087[tiab] OR "217-057-4"[tiab] OR 2170574[tiab]) Sort by: Most Recent	4
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*Diheptyl succinate*

## Web of Science

Date of the search 26/11/2021

Set	Query	Results
#2	TS=("Diheptyl succinate" OR "diheptyl butanedioate" OR "Butanedioic acid, diheptyl ester" OR "Succinic acid diheptyl ester" OR "239-996-9" OR "15872-89-6") and English (Languages)	1
#1	TS=("Diheptyl succinate" OR "diheptyl butanedioate" OR "Butanedioic acid, diheptyl ester" OR "Succinic acid diheptyl ester" OR "239-996-9" OR "15872-89-6")	1

## Scopus

Date of the search 26/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Diheptyl succinate" OR "diheptyl butanedioate" OR "Butanedioic acid, diheptyl ester" OR "Succinic acid diheptyl ester" OR "239-996-9" OR "15872-89-6") OR CASREGNUMBER("15872-89-6") ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	1
#1	(TITLE-ABS-KEY("Diheptyl succinate" OR "diheptyl butanedioate" OR "Butanedioic acid, diheptyl ester" OR "Succinic	1

	acid diheptyl ester" OR "239-996-9" OR "15872-89-6") OR CASREGNUMBER("15872-89-6") )	
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## PubMed

Date of the search 05/01/2022

Set	Query	Results
#1	("Diheptyl succinate"[tiab] OR "diheptyl butanedioate"[tiab] OR "Butanedioic acid, diheptyl ester"[tiab] OR "Succinic acid diheptyl ester"[tiab] OR "239-996-9"[tiab] OR "15872-89-6"[tiab])	0

*Bis(2-ethylhexyl) sebacate*

## Web of Science

Date of the search 18/11/2021

Set	Query	Results
2	TS=("BIS(2-ETHYLHEXYL) SEBACATE" OR "122-62-3" OR "Bis(2-ethylhexyl) decanedioate" OR "Di(2-ethylhexyl) sebacate" OR "Bisoflex" OR "Plexol" OR "Decanedioic acid, bis(2-ethylhexyl) ester" OR "Bisoflex DOS" OR "Sebacic acid, bis(2-ethylhexyl) ester" OR "Sebacic acid bis(2-ethylhexyl) ester") and English (Languages)	187
1	TS=("BIS(2-ETHYLHEXYL) SEBACATE" OR "122-62-3" OR "Bis(2-ethylhexyl) decanedioate" OR "Di(2-ethylhexyl) sebacate" OR "Bisoflex" OR "Plexol" OR "Decanedioic acid, bis(2-ethylhexyl) ester" OR "Bisoflex DOS" OR "Sebacic acid, bis(2-ethylhexyl) ester" OR "Sebacic acid bis(2-ethylhexyl) ester")	198

## Scopus

Date of the search 18/11/2021

Set	Query	Results
2	(( CASREGNUMBER ( 122-62-3 ) ) OR ( TITLE-ABS-KEY ( "BIS(2-ETHYLHEXYL) SEBACATE" OR "122-62-3" OR "Bis(2-ethylhexyl) decanedioate" OR "Di(2-ethylhexyl) sebacate" OR "Bisoflex" OR "Plexol" OR "Decanedioic acid, bis(2-ethylhexyl) ester" OR "Bisoflex DOS" OR "Sebacic acid,	292

	bis(2-ethylhexyl) ester" OR "Sebacic acid bis(2-ethylhexyl) ester" ) ) ) AND ( LANGUAGE ( english ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "no" ) )	
1	(( CASREGNUMBER ( 122-62-3 ) ) OR ( TITLE-ABS-KEY ( "BIS(2-ETHYLHEXYL) SEBACATE" OR "122-62-3" OR "Bis(2-ethylhexyl) decanedioate" OR "Di(2-ethylhexyl) sebacate" OR "Bisoflex" OR "Plexol" OR "Decanedioic acid, bis(2-ethylhexyl) ester" OR "Bisoflex DOS" OR "Sebacic acid, bis(2-ethylhexyl) ester" OR "Sebacic acid bis(2-ethylhexyl) ester" ) ) ) AND ( LANGUAGE ( english ) )	318

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	96
#2	Search: (english[Language]) Sort by: Most Recent	28,732,355
#1	Search: "di-2-ethylhexyl sebacate" [Supplementary Concept] OR "BIS(2-ETHYLHEXYL) SEBACATE"[tiab] OR "122-62-3"[tiab] OR "Bis(2-ethylhexyl) decanedioate"[tiab] OR "Di(2-ethylhexyl) sebacate"[tiab] OR "Bisoflex"[tiab] OR "Plexol"[tiab] OR "Decanedioic acid, bis(2-ethylhexyl) ester"[tiab] OR "Bisoflex DOS"[tiab] OR "Sebacic acid, bis(2-ethylhexyl) ester"[tiab] OR "Sebacic acid bis(2-ethylhexyl) ester"[TIAB] Sort by: Most Recent	99

*Diisodecyl adipate*

## Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=("Diisodecyl adipate" OR "Di isodecyl adipate" OR "Adipic Acid Diisodecyl Ester" OR "Adipic Acid Di isodecyl Ester" OR "Bis(8-methylnonyl) adipate" OR "Bis(8-methylnonyl) hexanedioate" OR "Diisodecyl hexanedioate" OR "Di isodecyl	6



	hexanedioate" OR "Hexanedioic acid diisodecyl ester" OR "Hexanedioic acid di isodecyl ester" OR "Hexanedioic acid 1,6-diisodecyl ester" OR "Hexanedioic acid 1,6-di isodecyl ester" OR "Hexanedioic acid bis(8-methylnonyl) ester" OR "Kodaflex DIDA" OR "Monoplex DDA" OR "Plasthall DIDA" OR "27178-16-1" OR 27178161 OR "248-299-9" OR 2482999) AND LA=(English)	
#1	TS=("Diisodecyl adipate" OR "Di isodecyl adipate" OR "Adipic Acid Diisodecyl Ester" OR "Adipic Acid Di isodecyl Ester" OR "Bis(8-methylnonyl) adipate" OR "Bis(8-methylnonyl) hexanedioate" OR "Diisodecyl hexanedioate" OR "Di isodecyl hexanedioate" OR "Hexanedioic acid diisodecyl ester" OR "Hexanedioic acid di isodecyl ester" OR "Hexanedioic acid 1,6-diisodecyl ester" OR "Hexanedioic acid 1,6-di isodecyl ester" OR "Hexanedioic acid bis(8-methylnonyl) ester" OR "Kodaflex DIDA" OR "Monoplex DDA" OR "Plasthall DIDA" OR "27178-16-1" OR 27178161 OR "248-299-9" OR 2482999)	6

## Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER (27178-16-1) OR TITLE-ABS-KEY ("Diisodecyl adipate" OR "Di isodecyl adipate" OR "Adipic Acid Diisodecyl Ester" OR "Adipic Acid Di isodecyl Ester" OR "Bis(8-methylnonyl) adipate" OR "Bis(8-methylnonyl) hexanedioate" OR "Diisodecyl hexanedioate" OR "Di isodecyl hexanedioate" OR "Hexanedioic acid diisodecyl ester" OR "Hexanedioic acid di isodecyl ester" OR "Hexanedioic acid 1,6-diisodecyl ester" OR "Hexanedioic acid 1,6-di isodecyl ester" OR "Hexanedioic acid bis(8-methylnonyl) ester" OR "Kodaflex DIDA" OR "Monoplex DDA" OR "Plasthall DIDA" OR "27178-16-1" OR 27178161 OR "248-299-9" OR 2482999) AND LANGUAGE(English)	11
#1	CASREGNUMBER (27178-16-1) OR TITLE-ABS-KEY ("Diisodecyl adipate" OR "Di isodecyl adipate" OR "Adipic Acid Diisodecyl Ester" OR "Adipic Acid Di isodecyl Ester" OR "Bis(8-methylnonyl) adipate" OR "Bis(8-methylnonyl) hexanedioate" OR "Diisodecyl hexanedioate" OR "Di isodecyl hexanedioate" OR "Hexanedioic acid diisodecyl ester" OR "Hexanedioic acid di isodecyl ester" OR "Hexanedioic acid 1,6-diisodecyl ester" OR "Hexanedioic acid 1,6-di isodecyl	11

	ester" OR "Hexanedioic acid bis(8-methylnonyl) ester" OR "Kodaflex DIDA" OR "Monoplex DDA" OR "Plasthall DIDA" OR "27178-16-1" OR 27178161 OR "248-299-9" OR 2482999) 82904-80-1	
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## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 and #2	17
#2	Search: (english[Language]) Sort by: Most Recent	28,731,368
#1	Search: (((Diisodecyl[tiab] OR "Di isodecyl"[tiab]) AND adipate[tiab]) OR ("Adipic Acid"[tiab] AND ((Diisodecyl[tiab] AND Ester[tiab]) OR ("Di isodecyl"[tiab] AND Ester[tiab]))) OR ("Bis 8-methylnonyl"[tiab] AND (adipate[tiab] OR hexanedioate[tiab])) OR ((Diisodecyl[tiab] OR "Di isodecyl"[tiab]) AND hexanedioate[tiab]) OR ("Hexanedioic acid"[tiab] AND ((diisodecyl[tiab] AND ester[tiab]) OR ("di isodecyl"[tiab] AND ester[tiab]) OR "bis(8-methylnonyl) ester"[tiab])) OR "Kodaflex DIDA"[tiab] OR "Monoplex DDA"[tiab] OR "Plasthall DIDA"[tiab] OR "27178-16-1"[tiab] OR 27178161[tiab] OR "248-299-9"[tiab] OR 2482999[tiab]) Sort by: Most Recent	19

*Diisooctyl adipate*

## Web of Science

Date of the search 26/11/2021

Set	Query	Results
#2	TS=("Diisooctyl adipate" OR Diisooctyladipate OR "Bis(6-methylheptyl) adipate" OR "Bis(6-methylheptyl) hexanedioate"	3

	OR "Hexanedioic acid, diisooctyl ester" OR "Adipic acid, diisooctyl ester" OR "Adipic acid bis(6-methylheptyl) ester" OR "215-553-5" OR "1330-86-5") and English (Languages)	
#1	TS=("Diisooctyl adipate" OR Diisooctyladipate OR "Bis(6-methylheptyl) adipate" OR "Bis(6-methylheptyl) hexanedioate" OR "Hexanedioic acid, diisooctyl ester" OR "Adipic acid, diisooctyl ester" OR "Adipic acid bis(6-methylheptyl) ester" OR "215-553-5" OR "1330-86-5")	3

## Scopus

Date of the search 26/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Diisooctyl adipate" OR Diisooctyladipate OR "Bis(6-methylheptyl) adipate" OR "Bis(6-methylheptyl) hexanedioate" OR "Hexanedioic acid, diisooctyl ester" OR "Adipic acid, di-isooctyl ester" OR "Adipic acid bis(6-methylheptyl) ester" OR "215-553-5" OR "1330-86-5") OR CASREGNUMBER("1330-86-5") ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	5
#1	(TITLE-ABS-KEY("Diisooctyl adipate" OR Diisooctyladipate OR "Bis(6-methylheptyl) adipate" OR "Bis(6-methylheptyl) hexanedioate" OR "Hexanedioic acid, diisooctyl ester" OR "Adipic acid, di-isooctyl ester" OR "Adipic acid bis(6-methylheptyl) ester" OR "215-553-5" OR "1330-86-5") OR CASREGNUMBER("1330-86-5") )	11

## PubMed

Date of the search 05/01/2022

Set	Query	Results
#2	("diisooctyl phthalate"[Supplementary Concept] OR "Diisooctyl adipate"[tiab] OR Diisooctyladipate[tiab] OR "Bis(6-	9

	methylheptyl) adipate"[tiab] OR "Bis(6-methylheptyl) hexanedioate"[tiab] OR "Hexanedioic acid, diisooctyl ester"[tiab] OR "Adipic acid, di-isooctyl ester"[tiab] OR "Adipic acid bis(6-methylheptyl) ester"[tiab] OR "215-553-5"[tiab] OR "1330-86-5"[tiab]) Filters: English Sort by: Most Recent	
#1	("diisooctyl phthalate"[Supplementary Concept] OR "Diisooctyl adipate"[tiab] OR Diisooctyladipate[tiab] OR "Bis(6-methylheptyl) adipate"[tiab] OR "Bis(6-methylheptyl) hexanedioate"[tiab] OR "Hexanedioic acid, diisooctyl ester"[tiab] OR "Adipic acid, di-isooctyl ester"[tiab] OR "Adipic acid bis(6-methylheptyl) ester"[tiab] OR "215-553-5"[tiab] OR "1330-86-5"[tiab])	12

*Hexanedioic acid, mixed esters with decanoic acid, heptanoic acid, octanoic acid and pentaerythritol*

Web of Science

Date of the search 19/11/2021

Set	Query	Results
3	TS=("Hexanedioic acid, mixed esters with decanoic acid, heptanoic acid, octanoic acid and pentaerythritol" OR "268-597-2" OR 2685972 OR 68130552 OR "68130-55-2" OR (("decanoic acid" OR "2-ethyl-2-(hydroxymethyl)propane-1,3-diol" OR "hexanedioic acid" OR "hexanoic acid" OR "octanoic acid") AND "hexanedioic acid") ) and English (Languages) and Articles or Early Access or Proceedings Papers or Book Chapters (Document Types)	158
2	TS=("Hexanedioic acid, mixed esters with decanoic acid, heptanoic acid, octanoic acid and pentaerythritol" OR "268-597-2" OR 2685972 OR 68130552 OR "68130-55-2" OR (("decanoic acid" OR "2-ethyl-2-(hydroxymethyl)propane-1,3-diol" OR "hexanedioic acid" OR "hexanoic acid" OR "octanoic acid") AND "hexanedioic acid") ) and English (Languages)	162
1	TS=("Hexanedioic acid, mixed esters with decanoic acid, heptanoic acid, octanoic acid and pentaerythritol" OR "268-597-2" OR 2685972 OR 68130552 OR "68130-55-2" OR (("decanoic acid" OR "2-ethyl-2-(hydroxymethyl)propane-1,3-diol" OR "hexanedioic acid" OR "hexanoic acid" OR "octanoic acid") AND "hexanedioic acid") )	168

## Scopus

Date of the search 19/11/2021

Set	Query	Results
3	CASREGNUMBER ( 68130-55-2 ) OR TITLE-ABS-KEY ("Hexanedioic acid, mixed esters with decanoic acid, heptanoic acid, octanoic acid and pentaerythritol" OR "268-597-2" OR 2685972 OR 68130552 OR "68130-55-2" OR ( ("decanoic acid" OR "2-ethyl-2-(hydroxymethyl)propane-1,3-diol" OR "heptanoic acid" OR "hexanoic acid" OR "octanoic acid" ) AND "hexanedioic acid" ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) )	11
2	CASREGNUMBER ( 68130-55-2 ) OR TITLE-ABS-KEY ("Hexanedioic acid, mixed esters with decanoic acid, heptanoic acid, octanoic acid and pentaerythritol" OR "268-597-2" OR 2685972 OR 68130552 OR "68130-55-2" OR ( ("decanoic acid" OR "2-ethyl-2-(hydroxymethyl)propane-1,3-diol" OR "heptanoic acid" OR "hexanoic acid" OR "octanoic acid" ) AND "hexanedioic acid" ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	12
1	CASREGNUMBER ( 68130-55-2 ) OR TITLE-ABS-KEY ("Hexanedioic acid, mixed esters with decanoic acid, heptanoic acid, octanoic acid and pentaerythritol" OR "268-597-2" OR 2685972 OR 68130552 OR "68130-55-2" OR ( ("decanoic acid" OR "2-ethyl-2-(hydroxymethyl)propane-1,3-diol" OR "heptanoic acid" OR "hexanoic acid" OR "octanoic acid" ) AND "hexanedioic acid" ) )	13

## PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	4
#2	Search: (english[Language]) Sort by: Most Recent	28,732,355
#1	Search: "Hexanedioic acid, mixed esters with decanoic acid, heptanoic acid, octanoic acid and pentaerythritol"[tiab] OR "268-597-2"[tiab] OR 2685972[tiab] OR 68130552[tiab] OR "68130-55-2"[tiab] OR (("decanoic acid"[tiab] OR "2-ethyl-2-(hydroxymethyl)propane-1,3-diol"[tiab] OR "heptanoic	5

	acid"[tiab] OR "hexanoic acid"[tiab] OR "octanoic acid"[tiab]) AND "hexanedioic acid"[tiab]) Sort by: Most Recent	
--	---	--

*Hexanedioic acid, polymer with 1,2-propanediol, octyl ester*

Web of Science

Date of the search 22/11/2021

Set	Query	Results
#1	TS=(("Hexanedioic acid" AND polymer AND "1,2-propanediol" AND "octyl ester") OR "Adipic acid-1,2-propanediol copolymer octyl ester" OR "Adipic acid-propylene glycol copolymer octyl ester" OR "Ergoplast APO" OR "82904-80-1" OR "82904801")	0

Scopus

Date of the search 22/11/2021

Set	Query	Results
#1	CASREGNUMBER (82904-80-1) OR TITLE-ABS-KEY (("Hexanedioic acid" AND polymer AND "1,2-propanediol" AND "octyl ester") OR "Adipic acid-1,2-propanediol copolymer octyl ester" OR "Adipic acid-propylene glycol copolymer octyl ester" OR "Ergoplast APO" OR "82904-80-1" OR "82904801")	0

PubMed

Date of the search 02/01/2022

Set	Query	Results
#1	Search: (("Hexanedioic acid"[tiab] AND polymer[tiab] AND "1,2-propanediol"[tiab] AND "octyl ester"[tiab]) OR ("Adipic acid"[tiab] AND "1,2-propanediol"[tiab] AND copolymer[tiab] AND octyl[tiab] AND ester[tiab]) OR ("Adipic acid"[tiab] AND "propylene glycol"[tiab] AND copolymer[tiab] AND "octyl ester"[tiab]) OR "Ergoplast APO"[tiab] OR "82904-80-1"[tiab] OR "82904801"[tiab]) Sort by: Most Recent	0



*Hexanedioic acid, polymer with 1,2-propanediol, decyl octyl ester (1)*

Web of Science

Date of the search 26/11/2021

Set	Query	Results
#1	TS=(("Hexanedioic acid" AND ("1,2-propanediol" OR "decyl octyl ester" OR "decyloctyl ester" OR polimer*)) OR "136155-46-9")	0

Scopus

Date of the search 26/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY(("Hexanedioic acid" AND ("1,2-propanediol" OR "decyl octyl ester" OR "decyloctyl ester" OR polimer*)) OR "136155-46-9") OR CASREGNUMBER("136155-46-9") ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	1
#1	(TITLE-ABS-KEY(("Hexanedioic acid" AND ("1,2-propanediol" OR "decyl octyl ester" OR "decyloctyl ester" OR polimer*)) OR "136155-46-9") OR CASREGNUMBER("136155-46-9") )	1

PubMed

Date of the search 05/01/2022

Set	Query	Results
#2	((("Hexanedioic acid"[tiab] AND ("1,2-propanediol"[tiab] OR "decyl octyl ester"[tiab] OR "decyloctyl ester"[tiab] OR "polymers"[MeSH Terms] OR polimer*[tiab])) OR "136155-46-9"[tiab]) Filters: English Sort by: Most Recent	2
#1	((("Hexanedioic acid"[tiab] AND ("1,2-propanediol"[tiab] OR "decyl octyl ester"[tiab] OR "decyloctyl ester"[tiab] OR "polymers"[MeSH Terms] OR polimer*[tiab])) OR "136155-46-9"[tiab])	2

*Trihexyl benzene-1,2,4-tricarboxylate*

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Web of Science

Date of the search 19/11/2021

Set	Query	Results
1	TS=("Trihexyl benzene-1,2,4-tricarboxylate" OR "216-208-1" OR "1528-49-0" OR 2162081 OR 1582490 OR "TRI-N-HEXYLTRIMELLITATE" OR "1,2,4-BENZENETRICARBOXYLIC ACID, TRIHEXYL ESTER" OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-trihexyl ester" OR "Morflex 560" OR "Tri-n-hexyl trimellitate" OR "Trimellitic acid, trihexyl ester")	1

Scopus

Date of the search 19/11/2021

Set	Query	Results
1	(( ( CASREGNUMBER (1528-49-0) ) OR ( TITLE-ABS-KEY ( "Trihexyl benzene-1,2,4-tricarboxylate" OR "216-208-1" OR "1528-49-0" OR 2162081 OR 1582490 OR "TRI-N-HEXYLTRIMELLITATE" OR "1,2,4-BENZENETRICARBOXYLIC ACID, TRIHEXYL ESTER" OR "1,2,4-Benzenetricarboxylic acid, 1,2,4-trihexyl ester" OR "Morflex 560" OR "Tri-n-hexyl trimellitate" OR "Trimellitic acid, trihexyl ester" ) ) ) AND ( LANGUAGE ( english ) ) )	1

PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	1
#2	Search: (english[Language]) Sort by: Most Recent	28,732,355
#1	Search: (Trihexyl[tiab] AND benzene[tiab] AND "1,2,4-tricarboxylate"[tiab]) OR "216-208-1"[tiab] OR "1528-49-0"[tiab] OR 2162081[tiab] OR 1582490[tiab] OR ("TRI-N"[tiab] AND HEXYLTRIMELLITATE[tiab]) OR ("1,2,4-BENZENETRICARBOXYLIC"[tiab] AND ACID[tiab] AND "TRIHEXYL ESTER"[tiab]) OR "Morflex 560"[tiab] OR ("Tri-n"[tiab] AND hexyl[tiab] trimellitate[tiab]) OR (Trimellitic[tiab]	1

	AND acid[tiab] AND trihexyl[tiab] AND ester[tiab]) Sort by: Most Recent	
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*Trioctyl benzene-1,2,4-tricarboxylate*

Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=("Trioctyl benzene-1,2,4-tricarboxylate" OR "1,2,4-Benzenetricarboxylic acid trioctyl ester" OR "1,2,4-Benzenetricarboxylic acid 1,2,4-trioctyl ester" OR "1,2,4-Trioctyl Ester 1,2,4-Benzenetricarboxylic Acid" OR "Benzene tricarboxylic acid, trioctyl ester" OR "Trioctyl trimellitate" OR "TRI-N-OCTYL TRIMELLITATE" OR "Trioctylbenzene-1,2,4-tricarboxylate" OR "tris (2-ethylhexyl) trimellitate" OR "Trimex N 08" OR "89-04-3" OR 89043 OR "201-877-4" OR 2018774) AND LA=(English)	63
#1	TS=("Trioctyl benzene-1,2,4-tricarboxylate" OR "1,2,4-Benzenetricarboxylic acid trioctyl ester" OR "1,2,4-Benzenetricarboxylic acid 1,2,4-trioctyl ester" OR "1,2,4-Trioctyl Ester 1,2,4-Benzenetricarboxylic Acid" OR "Benzene tricarboxylic acid, trioctyl ester" OR "Trioctyl trimellitate" OR "TRI-N-OCTYL TRIMELLITATE" OR "Trioctylbenzene-1,2,4-tricarboxylate" OR "tris (2-ethylhexyl) trimellitate" OR "Trimex N 08" OR "89-04-3" OR 89043 OR "201-877-4" OR 2018774)	67

Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER (89-04-3) OR TITLE-ABS-KEY ("Trioctyl benzene-1,2,4-tricarboxylate" OR "1,2,4-Benzenetricarboxylic acid trioctyl ester" OR "1,2,4-Benzenetricarboxylic acid 1,2,4-trioctyl ester" OR "1,2,4-Trioctyl Ester 1,2,4-Benzenetricarboxylic Acid" OR "Benzene tricarboxylic acid, trioctyl ester" OR "Trioctyl trimellitate" OR "TRI-N-OCTYL TRIMELLITATE" OR "Trioctylbenzene-1,2,4-tricarboxylate" OR "tris (2-ethylhexyl)	76

	trimellitate" OR "Trimex N 08" OR "89-04-3" OR 89043 OR "201-877-4" OR 2018774) AND LANGUAGE(English)	
#1	CASREGNUMBER (89-04-3) OR TITLE-ABS-KEY ("Trioctyl benzene-1,2,4-tricarboxylate" OR "1,2,4-Benzenetricarboxylic acid trioctyl ester" OR "1,2,4-Benzenetricarboxylic acid 1,2,4-trioctyl ester" OR "1,2,4-Trioctyl Ester 1,2,4-Benzenetricarboxylic Acid" OR "Benzene tricarboxylic acid, trioctyl ester" OR "Trioctyl trimellitate" OR "TRI-N-OCTYL TRIMELLITATE" OR "Trioctylbenzene-1,2,4-tricarboxylate" OR "tris (2-ethylhexyl) trimellitate" OR "Trimex N 08" OR "89-04-3" OR 89043 OR "201-877-4" OR 2018774)	84

## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	34
#2	Search: "english"[Language] Sort by: Most Recent	28,731,368
#1	Search: "trioctyl trimellitate" [Supplementary Concept] OR (Trioctyl[tiab] AND benzene[tiab] AND "1,2,4-tricarboxylate"[tiab]) OR ("1,2,4-Benzenetricarboxylic acid"[tiab] AND trioctyl[tiab] AND ester[tiab]) OR ("Benzene tricarboxylic acid"[tiab] AND trioctyl[tiab] AND ester[tiab]) OR "Trioctyl trimellitate"[tiab] OR ("TRI-N-OCTYL"[tiab] AND TRIMELLITATE[tiab]) OR (Trioctylbenzene[tiab] AND "1,2,4-tricarboxylate"[tiab]) OR "tris (2-ethylhexyl) trimellitate"[tiab] OR "Trimex N 08"[tiab] OR "89-04-3"[tiab] OR 89043[tiab] OR "201-877-4"[tiab] OR 2018774[tiab] Sort by: Most Recent	37

*Butyl O-acetylricinoleate*

## Web of Science

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EFSA Supporting publication 2023:EN-7988

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Date of the search 26/11/2021

Set	Query	Results
#1	TS=("Butyl O-acetylricinoleate" OR "Butyl acetyl ricinoleate" OR "Butyl 12-acetoxyoleate" OR "Butyl 12-(acetyloxy)-9-octadecenoate" OR "butyl (Z,12R)-12-acetyloxyoctadec-9-enoate" OR "9-Octadecenoic acid, butyl ester, [R-(Z)]-" OR "9-Octadecenoic acid, 12-(acetyloxy)-, butyl ester" OR "Ricinoleic acid, butyl ester, acetate" OR "205-393-4" OR "140-04-5")	0

Scopus

Date of the search 26/11/2021

Set	Query	Results
#1	(TITLE-ABS-KEY("Butyl O-acetylricinoleate" OR "Butyl acetyl ricinoleate" OR "Butyl 12-acetoxyoleate" OR "Butyl 12-(acetyloxy)-9-octadecenoate" OR "butyl (Z,12R)-12-acetyloxyoctadec-9-enoate" OR "9-Octadecenoic acid, butyl ester, [R-(Z)]-" OR "9-Octadecenoic acid, 12-(acetyloxy)-, butyl ester" OR "Ricinoleic acid, butyl ester, acetate" OR "205-393-4" OR "140-04-5") OR CASREGNUMBER("140-04-5") )	0

PubMed

Date of the search 05/01/2022

Set	Query	Results
#1	("Butyl O-acetylricinoleate"[tiab] OR "Butyl acetyl ricinoleate"[tiab] OR "Butyl 12-acetoxyoleate"[tiab] OR "Butyl 12-(acetyloxy)-9-octadecenoate"[tiab] OR "butyl (Z,12R)-12-acetyloxyoctadec-9-enoate"[tiab] OR "9-Octadecenoic acid, butyl ester, [R-(Z)]-"[tiab] OR "9-Octadecenoic acid, 12-(acetyloxy)-, butyl ester"[tiab] OR "Ricinoleic acid, butyl ester, acetate"[tiab] OR "205-393-4"[tiab] OR "140-04-5"[tiab])	0

### *Esterification product of castor oil fatty acids and pentaerythritol*

Web of Science

Date of the search 22/11/2021

Set	Query	Results
4	TS=("castor oil" AND "pentaerythritol" ) and English (Languages)	33
3	TS=("castor oil" AND "pentaerythritol" )	39

Scopus

Date of the search 22/11/2021

Set	Query	Results
5	TITLE-ABS-KEY ( "castor oil" AND "pentaerythritol" ) AND LANGUAGE ( english ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "ch" ) )  ( "castor oil" AND "fatty acid*" AND "pentaerythritol" )  190 document results	33
4	TITLE-ABS-KEY ( "castor oil" AND "pentaerythritol" ) AND LANGUAGE ( english )	35

PubMed

Date of the search 03/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	1
#2	Search: (english[Language]) Sort by: Most Recent	28,732,355
#1	Search: ("Castor Oil"[Mesh] OR "castor oil"[tiab]) AND ("pentaerythritol" [Supplementary Concept] OR pentaerythritol[tiab]) Sort by: Most Recent	1

*Diocetyl sebacate*

Web of Science

Date of the search 22/11/2021

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Set	Query	Results
#2	TS=("Diethyl sebacate" OR "Di octyl sebacate" OR "Di-n-octyl sebacate" OR "Diethylsebacate" OR "1,10-diethyl decanedioate" OR "Diethyl decanedioate" OR "Di octyl decanedioate" OR "Di-n-octyl Decanedioate" OR "Decanedioic acid diethyl ester" OR "Decanedioic acid di octyl ester" OR "Decanedioic Acid Di-n-octyl Ester" OR "Sebacic acid diethyl" OR "Sebacic acid di octyl" OR "Sebacic Acid Di-n-octyl Ester" OR "Witamol 500" OR "2432-87-3" OR 2432873 OR "219-411-3" OR 2194113) AND LA=(English)	173
#1	TS=("Diethyl sebacate" OR "Di octyl sebacate" OR "Di-n-octyl sebacate" OR "Diethylsebacate" OR "1,10-diethyl decanedioate" OR "Diethyl decanedioate" OR "Di octyl decanedioate" OR "Di-n-octyl Decanedioate" OR "Decanedioic acid diethyl ester" OR "Decanedioic acid di octyl ester" OR "Decanedioic Acid Di-n-octyl Ester" OR "Sebacic acid diethyl" OR "Sebacic acid di octyl" OR "Sebacic Acid Di-n-octyl Ester" OR "Witamol 500" OR "2432-87-3" OR 2432873 OR "219-411-3" OR 2194113)	187

## Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER (2432-87-3) OR TITLE-ABS-KEY("Diethyl sebacate" OR "Di octyl sebacate" OR "Di-n-octyl sebacate" OR "Diethylsebacate" OR "1,10-diethyl decanedioate" OR "Diethyl decanedioate" OR "Di octyl decanedioate" OR "Di-n-octyl Decanedioate" OR "Decanedioic acid diethyl ester" OR "Decanedioic acid di octyl ester" OR "Decanedioic Acid Di-n-octyl Ester" OR "Sebacic acid diethyl" OR "Sebacic acid di octyl" OR "Sebacic Acid Di-n-octyl Ester" OR "Witamol 500" OR "2432-87-3" OR 2432873 OR "219-411-3" OR 2194113) AND LANGUAGE(English)	254
#1	CASREGNUMBER (2432-87-3) OR TITLE-ABS-KEY("Diethyl sebacate" OR "Di octyl sebacate" OR "Di-n-octyl sebacate" OR "Diethylsebacate" OR "1,10-diethyl decanedioate" OR "Diethyl decanedioate" OR "Di octyl decanedioate" OR "Di-n-octyl Decanedioate" OR "Decanedioic acid diethyl ester" OR "Decanedioic acid di octyl ester" OR "Decanedioic Acid Di-n-octyl Ester" OR "Sebacic acid diethyl" OR "Sebacic acid di octyl" OR "Sebacic Acid Di-n-octyl Ester" OR "Witamol 500" OR "2432-87-3" OR 2432873 OR "219-411-3" OR 2194113)	302

## PubMed

Date of the search 02/01/2022

Set	Query	Results
#3	Search: #1 and #2 Sort by: Most Recent	45
#2	Search: "english"[Language] Sort by: Most Recent	28,731,368
#1	Search: ("Diethyl sebacate"[tiab] OR (("Di octyl"[tiab] OR "Di n octyl"[tiab]) AND sebacate[tiab]) OR Diethylsebacate[tiab] OR (("1,10-dioctyl"[tiab] OR Diethyl[tiab] OR "Di octyl"[tiab] OR "Di-n-octyl"[tiab] ) AND decanedioate[tiab]) OR (Decanedioic[tiab] AND acid[tiab] AND ("dioctyl ester"[tiab] OR "di octyl ester"[tiab] OR "Di-n-octyl Ester"[tiab])) OR ("Sebacic acid"[tiab] AND (dioctyl[tiab] OR "di octyl"[tiab] OR "Di-n-octyl Ester"[tiab])) OR "Witamol 500"[tiab] OR "2432-87-3"[tiab] OR 2432873[tiab] OR "219-411-3"[tiab] OR 2194113[tiab]) Sort by: Most Recent	45

*Bis(2-propylheptyl) phthalate*

## Web of Science

Date of the search 26/11/2021

Set	Query	Results
#2	TS=("Bis(2-propylheptyl) phthalate" OR "bis(2-propylheptyl) benzene-1,2-dicarboxylate" OR "bis(2-propylheptyl)phthalate" OR "Bis-(2-propylheptyl) phthalate" OR "1,2-Benzenedicarboxylic acid, bis(2-propylheptyl) ester" OR "1,2-Benzenedicarboxylic acid, 1,2-bis(2-propylheptyl) ester" OR "1,2-Benzenedicarboxylic acid, 1,2-bis(2-propylheptyl) ester" OR "1, bis(2-propylheptyl) ester" OR "Phthalic acid, bis-2-propylheptyl ester" OR "Phthalic acid bis(2-propylheptyl) ester" OR "Di-2-propylheptyl Phthalate" OR "di(2-propylheptyl)phthalate" OR "di(2-propylheptyl) phthalate" OR "di-(2-propyl heptyl) phthalate" OR "258-469-4" OR "53306-54-0") and English (Languages)	33
#1	TS=("Bis(2-propylheptyl) phthalate" OR "bis(2-propylheptyl) benzene-1,2-dicarboxylate" OR "bis(2-propylheptyl)phthalate"	35

	OR "Bis-(2-propylheptyl) phthalate" OR "1,2-Benzenedicarboxylic acid, bis(2-propylheptyl) ester" OR "1,2-Benzenedicarboxylic acid, 1,2-bis(2-propylheptyl) ester" OR "1,2-Benzenedicarboxylic acid, 1,2-bis(2-propylheptyl) ester" OR "1, bis(2-propylheptyl) ester" OR "Phthalic acid, bis-2-propylheptyl ester" OR "Phthalic acid bis(2-propylheptyl) ester" OR "Di-2-propylheptyl Phthalate" OR "di(2-propylheptyl)phthalate" OR "di(2-propylheptyl) phthalate" OR "di-(2-propyl heptyl) phthalate" OR "258-469-4" OR "53306-54-0")	
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## Scopus

Date of the search 26/11/2021

Set	Query	Results
#2	(TITLE-ABS-KEY("Bis(2-propylheptyl) phthalate" OR "bis(2-propylheptyl) benzene-1,2-dicarboxylate" OR "bis(2-propylheptyl)phthalate" OR "Bis-(2-propylheptyl) phthalate" OR "1,2-Benzenedicarboxylic acid, bis(2-propylheptyl) ester" OR "1,2-Benzenedicarboxylic acid, 1,2-bis(2-propylheptyl) ester" OR "1,2-Benzenedicarboxylic acid, 1,2-bis(2-propylheptyl) ester" OR "1, bis(2-propylheptyl) ester" OR "Phthalic acid, bis-2-propylheptyl ester" OR "Phthalic acid bis(2-propylheptyl) ester" OR "Di-2-propylheptyl Phthalate" OR "di(2-propylheptyl)phthalate" OR "di(2-propylheptyl) phthalate" OR "di-(2-propyl heptyl) phthalate" OR "258-469-4" OR "53306-54-0") OR CASREGNUMBER("53306-54-0") ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	40
#1	(TITLE-ABS-KEY("Bis(2-propylheptyl) phthalate" OR "bis(2-propylheptyl) benzene-1,2-dicarboxylate" OR "bis(2-propylheptyl)phthalate" OR "Bis-(2-propylheptyl) phthalate" OR "1,2-Benzenedicarboxylic acid, bis(2-propylheptyl) ester" OR "1,2-Benzenedicarboxylic acid, 1,2-bis(2-propylheptyl) ester" OR "1,2-Benzenedicarboxylic acid, 1,2-bis(2-propylheptyl) ester" OR "1, bis(2-propylheptyl) ester" OR "Phthalic acid, bis-2-propylheptyl ester" OR "Phthalic acid bis(2-propylheptyl) ester" OR "Di-2-propylheptyl Phthalate" OR "di(2-propylheptyl)phthalate" OR "di(2-propylheptyl) phthalate" OR "di-(2-propyl heptyl) phthalate" OR "258-469-4" OR "53306-54-0") OR CASREGNUMBER("53306-54-0") )	43

## PubMed

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Date of the search 05/01/2022

Set	Query	Results
#2	("bis(2-propylheptyl)phthalate"[Supplementary Concept] OR "Bis(2-propylheptyl) phthalate"[tiab] OR "bis(2-propylheptyl) benzene-1,2-dicarboxylate"[tiab] OR "bis(2-propylheptyl)phthalate"[tiab] OR "Bis-(2-propylheptyl) phthalate"[tiab] OR "1,2-Benzenedicarboxylic acid, bis(2-propylheptyl) ester"[tiab] OR "1,2-Benzenedicarboxylic acid, 1,2-bis(2-propylheptyl) ester"[tiab] OR "1,2-Benzenedicarboxylic acid, 1,2-bis(2-propylheptyl) ester"[tiab] OR "1, bis(2-propylheptyl) ester"[tiab] OR "Phthalic acid, bis-2-propylheptyl ester"[tiab] OR "Phthalic acid bis(2-propylheptyl) ester"[tiab] OR "Di-2-propylheptyl Phthalate"[tiab] OR "di(2-propylheptyl)phthalate"[tiab] OR "di(2-propylheptyl) phthalate"[tiab] OR "258-469-4"[tiab] OR "53306-54-0"[tiab]) Filters: English Sort by: Most Recent	31
#1	("bis(2-propylheptyl)phthalate"[Supplementary Concept] OR "Bis(2-propylheptyl) phthalate"[tiab] OR "bis(2-propylheptyl) benzene-1,2-dicarboxylate"[tiab] OR "bis(2-propylheptyl)phthalate"[tiab] OR "Bis-(2-propylheptyl) phthalate"[tiab] OR "1,2-Benzenedicarboxylic acid, bis(2-propylheptyl) ester"[tiab] OR "1,2-Benzenedicarboxylic acid, 1,2-bis(2-propylheptyl) ester"[tiab] OR "1,2-Benzenedicarboxylic acid, 1,2-bis(2-propylheptyl) ester"[tiab] OR "1, bis(2-propylheptyl) ester"[tiab] OR "Phthalic acid, bis-2-propylheptyl ester"[tiab] OR "Phthalic acid bis(2-propylheptyl) ester"[tiab] OR "Di-2-propylheptyl Phthalate"[tiab] OR "di(2-propylheptyl)phthalate"[tiab] OR "di(2-propylheptyl) phthalate"[tiab] OR "258-469-4"[tiab] OR "53306-54-0"[tiab])	33

*2,2-dimethylpropane-1,3-diyl dibenzoate*

Web of Science

Date of the search 22/11/2021

Set	Query	Results
#2	TS=("2,2-dimethylpropane-1,3-diyl dibenzoate" OR "2,2-Dimethyl-1,3-propanediol dibenzoate" OR "2,3-propanediol dibenzoate" OR "(3-benzoyloxy-2,2-dimethylpropyl) benzoate" OR "3-(benzoyloxy)-2,2-dimethylpropyl benzoate"	1

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	OR "1,3-Propanediol, 2,2-dimethyl-, dibenzoate" OR "1,3-Propanediol, 2,2-dimethyl-, 1,3-dibenzoate" OR "1,3-Propanediol,2,2-dimethyl-, 1,3-dibenzoate" OR "1, 2,2-dimethyl-, dibenzoate" OR "Dibenzoic acid 2,2-dimethyltrimethylene ester" OR "NEOPENTYL GLYCOL DIBENZOATE" OR "4196-89-8" OR 4196898 OR "224-081-9" OR 2240819) AND LA=(English)	
#1	TS=("2,2-dimethylpropane-1,3-diyl dibenzoate" OR "2,2-Dimethyl-1,3-propanediol dibenzoate" OR "2,3-propanediol dibenzoate" OR "(3-benzoyloxy-2,2-dimethylpropyl) benzoate" OR "3-(benzoyloxy)-2,2-dimethylpropyl benzoate" OR "1,3-Propanediol, 2,2-dimethyl-, dibenzoate" OR "1,3-Propanediol, 2,2-dimethyl-, 1,3-dibenzoate" OR "1,3-Propanediol,2,2-dimethyl-, 1,3-dibenzoate" OR "1, 2,2-dimethyl-, dibenzoate" OR "Dibenzoic acid 2,2-dimethyltrimethylene ester" OR "NEOPENTYL GLYCOL DIBENZOATE" OR "4196-89-8" OR 4196898 OR "224-081-9" OR 2240819)	2

## Scopus

Date of the search 22/11/2021

Set	Query	Results
#2	CASREGNUMBER (4196-89-8) OR TITLE-ABS-KEY ("2,2-dimethylpropane-1,3-diyl dibenzoate" OR "2,2-Dimethyl-1,3-propanediol dibenzoate" OR "2,3-propanediol dibenzoate" OR "(3-benzoyloxy-2,2-dimethylpropyl) benzoate" OR "3-(benzoyloxy)-2,2-dimethylpropyl benzoate" OR "1,3-Propanediol, 2,2-dimethyl-, dibenzoate" OR "1,3-Propanediol, 2,2-dimethyl-, 1,3-dibenzoate" OR "1,3-Propanediol,2,2-dimethyl-, 1,3-dibenzoate" OR "1, 2,2-dimethyl-, dibenzoate" OR "Dibenzoic acid 2,2-dimethyltrimethylene ester" OR "NEOPENTYL GLYCOL DIBENZOATE" OR "4196-89-8" OR 4196898 OR "224-081-9" OR 2240819) AND LANGUAGE(English)	1
#1	CASREGNUMBER (4196-89-8) OR TITLE-ABS-KEY ("2,2-dimethylpropane-1,3-diyl dibenzoate" OR "2,2-Dimethyl-1,3-propanediol dibenzoate" OR "2,3-propanediol dibenzoate" OR "(3-benzoyloxy-2,2-dimethylpropyl) benzoate" OR "3-(benzoyloxy)-2,2-dimethylpropyl benzoate" OR "1,3-Propanediol, 2,2-dimethyl-, dibenzoate" OR "1,3-Propanediol, 2,2-dimethyl-, 1,3-dibenzoate" OR "1,3-Propanediol,2,2-	2

	dimethyl-, 1,3-dibenzoate" OR "1, 2,2-dimethyl-, dibenzoate" OR "Dibenzoic acid 2,2-dimethyltrimethylene ester" OR "NEOPENTYL GLYCOL DIBENZOATE" OR "4196-89-8" OR 4196898 OR "224-081-9" OR 2240819)	
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PubMed

Date of the search 02/01/2022

Set	Query	Results
#1	Search: (("2,2-dimethylpropane"[tiab] AND "1,3-diyl dibenzoate"[tiab]) OR ("2,2-Dimethyl"[tiab] AND "1,3-propanediol"[tiab] AND dibenzoate[tiab]) OR ("2,3-propanediol"[tiab] AND dibenzoate[tiab]) OR ("3-benzoyloxy"[tiab] AND "2,2-dimethylpropyl"[tiab] AND benzoate[tiab]) OR ("3-(benzoyloxy"[tiab] AND "2,2-dimethylpropyl"[tiab] AND benzoate[tiab]) OR ("1,3-Propanediol"[tiab] AND "2,2-dimethyl"[tiab] AND dibenzoate[tiab]) OR ("1,3-Propanediol"[tiab] AND "2,2-dimethyl"[tiab] AND "1,3-dibenzoate"[tiab]) OR ("1,3-Propanediol"[tiab] AND "2,2-dimethyl"[tiab] AND "1,3-dibenzoate"[tiab]) OR ("1, 2,2-dimethyl"[tiab] AND dibenzoate[tiab]) OR ("Dibenzoic acid"[tiab] AND "2,2-dimethyltrimethylene"[tiab] AND ester[tiab]) OR (NEOPENTYL[tiab] AND GLYCOL[tiab] AND DIBENZOATE[tiab]) OR "4196-89-8"[tiab] OR 4196898[tiab] OR "224-081-9"[tiab] OR 2240819[tiab]) Sort by: Most Recent	0

*Didecyl adipate*

Web of Science Core Collection

Date of the search 03/04/2022

Set	Query	Results
1	TS=("Didecyl adipate" OR "Dicapryl adipate" OR "Didecyl hexanedioate" OR "105-97-5" OR "Adipic acid didecyl ester" OR "Hexanedioic acid, didecyl ester" OR "Di-n-Decyl adipate")	2



## Scopus

Date of the search 03/04/2022

Set	Query	Results
1	(( CASREGNUMBER ( 105-97-5 ) ) OR ( TITLE-ABS-KEY ( "Didecyl adipate" OR "Dicapryl adipate" OR "Didecyl hexanedioate" OR "105-97-5" OR "Adipic acid didecyl ester" OR "Hexanedioic acid, didecyl ester" OR "Di-n-Decyl adipate" ) ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	4

## PubMed

Date of the search 03/04/2022

Set	Query	Results
1	((Didecyl[tiab] OR dicapryl[tiab] OR "Di-n-Decyl"[tiab]) AND adipate[tiab]) OR (Didecyl[tiab] AND hexanedioate[tiab]) OR "105-97-5"[tiab] OR (("Adipic acid"[tiab] OR "Hexanedioic acid"[tiab]) AND "didecyl ester"[tiab]) AND English[la]	2

*2,2'-ethylenedioxydiethyl dioctanoate*

## Web of Science Core Collection

Date of the search 03/04/2022

Set	Query	Results
1	TS=((("106-10-5" AND CAS) OR "Triethylene glycol dicaprylate" OR "Triethylene glycol dioctanoate" OR "2,2'-Ethylenedioxydiethyl dioctanoate" OR "Octanoic acid diester with triethylene glycol")	0

## Scopus

Date of the search 03/04/2022

Set	Query	Results
1	(( CASREGNUMBER ( 106-10-5 ) ) OR ( TITLE-ABS-KEY ( ("106-10-5" AND CAS) OR "Triethylene glycol dicaprylate" OR "Triethylene glycol dioctanoate" OR "2,2'-Ethylenedioxydiethyl dioctanoate" OR "Octanoic acid diester with triethylene glycol" ) ) )	0

## PubMed

Date of the search 03/04/2022

Set	Query	Results
1	"106-10-5"[tiab] OR ("Triethylene glycol" AND (dicaprylate[tiab] OR dioctanoate[tiab])) OR "2,2'-Ethylenedioxydiethyl dioctanoate"[tiab] OR ("Octanoic acid diester"[tiab] AND "triethylene glycol"[tiab])	0

*Decyl octyl adipate*

## Web of Science Core Collection

Date of the search 03/04/2022

Set	Query	Results
1	TS=("Decyl octyl adipate" OR "Octyl decyl adipate" OR ("110-29-2" AND CAS) OR "Hexanedioic acid decyl octyl ester" OR "6-O-decyl 1-O-octyl hexanedioate" OR "Adipic acid decyl octyl ester" OR "n-Octyl decyl adipate" )	0

## Scopus

Date of the search 03/04/2022

Set	Query	Results
1	( ( CASREGNUMBER ( 106-10-5 ) ) OR ( TITLE-ABS-KEY ( ("106-10-5" AND CAS) OR "Triethylene glycol dicaprylate" OR "Triethylene glycol dioctanoate" OR "2,2'-Ethylenedioxydiethyl dioctanoate" OR "Octanoic acid diester with triethylene glycol" ) ) )	1

## PubMed

Date of the search 03/04/2022

Set	Query	Results
1	((((Decyl[tiab] AND octyl[tiab]) OR "Octyl decyl"[tiab]) AND adipate[tiab]) OR "110-29-2"[tiab] OR "octyl hexanedioate"[tiab] OR	0

	((("Hexanedioic acid"[tiab] OR "Adipic acid"[tiab]) AND decyl[tiab] AND octyl[tiab] AND ester[tiab]))	
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*Dibenzyl adipate*

Web of Science Core Collection

Date of the search 03/04/2022

Set	Query	Results
1	TS=("Dibenzyl adipate" OR "2451-84-5" OR "Adipic Acid Dibenzyl Ester" OR "Dibenzyl hexanedioate" OR "Hexanedioic acid bis phenylmethyl ester" OR "Hexanedioic acid 1 6 bis phenylmethyl ester" OR "Dibenzyl hexanedioate " OR "1 6-dibenzyl hexanedioate")	0

## Scopus

Date of the search 03/04/2022

Set	Query	Results
1	( ( CASREGNUMBER (2451-84-5) ) OR ( TITLE-ABS-KEY ("Dibenzyl adipate" OR "2451-84-5" OR "Adipic Acid Dibenzyl Ester" OR "Dibenzyl hexanedioate" OR "Hexanedioic acid bis phenylmethyl ester" OR "Hexanedioic acid 1 6-bis phenylmethyl ester" OR "Dibenzyl hexanedioate " OR "1 6-dibenzyl hexanedioate"))) )	0

## PubMed

Date of the search 03/04/2022

Set	Query	Results
1	(Dibenzyl[tiab] AND (adipate[tiab] OR hexanedioate[tiab])) OR "2451-84-5"[tiab] OR ("Adipic Acid"[tiab] AND "Dibenzyl Ester"[tiab]) OR ("Hexanedioic acid"[tiab] AND "bis phenylmethyl ester"[tiab])	0

*Ethylenebis(oxyethylene) dihexanoate*

Web of Science Core Collection

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Date of the search 03/04/2022

Set	Query	Results
1	TS=("25176-75-4" OR "Ethylenebis(oxyethylene) dihexanoate" OR "2-[2-(2-hexanoyloxyethoxy)ethoxy]ethyl hexanoate" OR "(Ethane-1,2-diylbis(oxy))bis(ethane-2,1-diyl) dihexanoate" OR "Hexanoic acid, 1,1'-[1,2-ethanediylbis(oxy-2,1-ethanediyl)] ester" OR "Triethylene glycol dicaproate")	0

Scopus

Date of the search 03/04/2022

Set	Query	Results
1	(( CASREGNUMBER (2451-84-5) ) OR (TITLE-ABS-KEY("25176-75-4" OR "Ethylenebis(oxyethylene) dihexanoate" OR "2-[2-(2-hexanoyloxyethoxy)ethoxy]ethyl hexanoate" OR "(Ethane-1,2-diylbis(oxy))bis(ethane-2,1-diyl) dihexanoate" OR "Hexanoic acid, 1,1'-[1,2-ethanediylbis(oxy-2,1-ethanediyl)] ester" OR "Triethylene glycol dicaproate"))))	0

PubMed

Date of the search 03/04/2022

Set	Query	Results
1	"25176-75-4"[tiab] OR (Ethylenebis[tiab] AND oxyethylene[tiab] AND dihexanoate"[tiab]) OR "2-[2-(2-hexanoyloxyethoxy)ethoxy]ethyl hexanoate"[tiab] OR "(Ethane-1,2-diylbis(oxy))bis(ethane-2,1-diyl) dihexanoate"[tiab] OR "Hexanoic acid, 1,1'-[1,2-ethanediylbis(oxy-2,1-ethanediyl)] ester"[tiab] OR (Triethylene[tiab] AND glycol[tiab] AND dicaproate[tiab])	0

*Diisooctyl sebacate*

Web of Science Core Collection

Date of the search 17/04/2022

Set	Query	Results

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1	TS=("Diisooctyl sebacate" OR "27214-90-0" OR "bis 6-methylheptyl decanedioate" OR "Decanedioic acid diisooctyl ester" OR "Decanedioic acid 1 10-diisooctyl ester" )and English (Languages)	11
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## Scopus

Date of the search 17/04/2022

Set	Query	Results
1	( ( CASREGNUMBER ( 27214-90-0 ) ) OR ( TITLE-ABS-KEY ( "Diisooctyl sebacate" OR "27214-90-0" OR "bis 6-methylheptyl decanedioate" OR "Decanedioic acid diisooctyl ester" OR "Decanedioic acid 1 10-diisooctyl ester" ) ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	13

## PubMed

Date of the search 17/04/2022

Set	Query	Results
1	((Diisooctyl[tiab] AND sebacate[tiab]) OR "27214-90-0"[tiab] OR ("bis 6-methylheptyl"[tiab] AND decanedioate[tiab]) OR (Decanedioic[tiab] AND acid[tiab] AND diisooctyl[tiab] AND ester[tiab])) AND English[la]	0

*Octadecyl acetate*

Web of Science Core Collection

Date of the search 17/04/2022

Set	Query	Results
1	TS=("Octadecyl acetate" OR "Stearyl acetate" OR "822-23-1" OR "Acetic acid, octadecyl ester" OR "n-Octadecyl ethanoate" OR "1-Octadecanol acetate" OR "Acetic Acid Octadecyl Ester" OR "Acetic acid n-octadecyl ester" OR "Acetic acid stearyl ester" ) and English (Languages)	18

## Scopus

Date of the search 17/04/2022

Set	Query	Results
1	( ( CASREGNUMBER ( 822-23-1 ) ) OR ( TITLE-ABS-KEY ( "Octadecyl acetate" OR "Stearyl acetate" OR "822-23-1" OR "Acetic acid, octadecyl ester" OR "n-Octadecyl ethanoate" OR "1-Octadecanol acetate" OR "Acetic Acid Octadecyl Ester" OR "Acetic acid n-octadecyl ester" OR "Acetic acid stearyl ester" ) ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	38

## PubMed

Date of the search 17/04/2022

Set	Query	Results
1	"Octadecyl acetate"[tiab] OR "Stearyl acetate"[tiab] OR "822-23-1"[tiab] OR "Acetic acid, octadecyl ester"[tiab] OR "n-Octadecyl ethanoate"[tiab] OR "1-Octadecanol acetate"[tiab] OR "Acetic Acid Octadecyl Ester"[tiab] OR "Acetic acid n-octadecyl ester"[tiab] OR "Acetic acid stearyl ester"[tiab] AND English[la]	10

*Butoxycarbonylmethyl butyl phthalate*

Web of Science Core Collection

Date of the search 17/04/2022

Set	Query	Results
1	TS=("Butyl phthalyl butyl glycolate" OR "BPBG" OR "85-70-1" OR "Butoxycarbonylmethyl butyl phthalate" OR "Reomol 4pg" OR "Butyl carbobutoxymethyl phthalate" OR "Butylphthalyl butylglycolate" OR "2-butoxy-2-oxoethyl butyl phthalate" OR "Butyl glycolyl butyl phthalate" OR "Butyl phthalate butyl glycolate" ) and English (Languages)	21



## Scopus

Date of the search 17/04/2022

Set	Query	Results
1	(( CASREGNUMBER ( 85-70-1 ) ) OR ( TITLE-ABS-KEY ( "Butyl phthalyl butyl glycolate" OR "BPG" OR "85-70-1" OR "Butoxycarbonylmethyl butyl phthalate" OR "Reomol 4pg" OR "Butyl carbobutoxymethyl phthalate" OR "Butylphthalyl butylglycolate" OR "2-butoxy-2-oxoethyl butyl phthalate" OR "Butyl glycolyl butyl phthalate" OR "Butyl phthalate butyl glycolate" ) ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	33

## PubMed

Date of the search 17/04/2022

Set	Query	Results
1	("butyl phthalyl butyl glycolate" [Supplementary Concept] OR "Butyl phthalyl butyl glycolate"[tiab] OR "85-70-1"[tiab] OR (((Butyl[tiab] AND carbobutoxymethyl[tiab]) OR Butoxycarbonylmethyl[tiab]) AND "butyl phthalate"[tiab]) OR "Reomol 4pg"[tiab] OR (Butylphthalyl[tiab] AND butylglycolate[tiab]) OR "2-butoxy-2-oxoethyl butyl phthalate"[tiab] OR (Butyl[tiab] AND glycolyl[tiab] AND "butyl phthalate"[tiab]) OR ("Butyl phthalate"[tiab] AND "butyl glycolate"[tiab])) AND "english"[la] AND English[la]	17

*1,2-Benzenedicarboxylic acid, di-C7-9-alkyl esters*

Web of Science Core Collection

Date of the search 17/04/2022

Set	Query	Results
1	TS=("83968-18-7" OR "1,2-Benzenedicarboxylic acid di-C7-9-alkyl esters" OR "Phthalic acid dialkyl(C7-9) ester" OR "DA79P" OR "Dialkyl 79 phthalate" OR "Dialkylphthalate C7-C9" )	1

## Scopus

Date of the search 17/04/2022

Set	Query	Results
1	(( CASREGNUMBER (83968-18-7) ) OR (TITLE-ABS-KEY("83968-18-7" OR "1,2-Benzenedicarboxylic acid, di-C7-9-alkyl esters" OR "Phthalic acid dialkyl(C7-9) ester" OR "DA79P" OR "Dialkyl 79 phthalate" OR "Dialkylphthalate C7-C9"))))	2

## PubMed

Date of the search 17/04/2022

Set	Query	Results
1	"83968-18-7"[tiab] OR "1,2-Benzenedicarboxylic acid, di-C7-9-alkyl esters"[tiab] OR "Phthalic acid, dialkyl(C7-9) ester"[tiab] OR "DA79P"[tiab] OR "Dialkyl 79 phthalate"[tiab] OR "Dialkylphthalate C7-C9"[tiab] AND English[la]	2

*1,2-Benzenedicarboxylic acid, polymer with 2,2'-[1,2-ethanediylbis(oxy)]bis[ethanol], benzoate*

## Web of Science Core Collection

Date of the search 17/04/2022

Set	Query	Results
1	TS=("68389-55-9" OR "DTXSID40987942" OR "Benzene-1,2-dicarboxylic acid--2-[2-(2-hydroxyethoxy)ethoxy]ethyl benzoate")	0

## Scopus

Date of the search 17/04/2022

Set	Query	Results
1	( ( CASREGNUMBER ( 68389-55-9 ) ) OR ( TITLE-ABS-KEY ( "68389-55-9" OR "DTXSID40987942" OR "Benzene-1,2-	0

	dicarboxylic acid--2-[2-(2-hydroxyethoxy)ethoxy]ethyl benzoate" ) ) )	
--	---	--

## PubMed

Date of the search 17/04/2022

Set	Query	Results
1	"68389-55-9"[tiab] OR "DTXSID40987942"[tiab] OR "Benzene-1,2-dicarboxylic acid--2-[2-(2-hydroxyethoxy)ethoxy]ethyl benzoate"[tiab]	0

*(1-methylethyl) dihydrogen 2-hydroxypropane-1,2,3-tricarboxylate*

## Web of Science Core Collection

Date of the search 18/04/2022

Set	Query	Results
1	TS=("Citric Acid Isopropyl Ester" OR "1-Isopropyl citrate" OR "Monoisopropyl citrate" OR "1321-57-9" OR "Citric acid monoisopropyl ester" OR "2-hydroxy-2-(2-oxo-2-propan-2-yloxyethyl)butanedioic acid" OR "(1-Methylethyl) dihydrogen 2-hydroxypropane-1,2,3-tricarboxylate" OR "2-Hydroxy-2-(2-isopropoxy-2-oxoethyl)succinic acid")	2

## Scopus

Date of the search 18/04/2022

Set	Query	Results
1	( ( CASREGNUMBER ( 1321-57-9 ) ) OR ( TITLE-ABS-KEY ( "Citric Acid Isopropyl Ester" OR "1-Isopropyl citrate" OR "Monoisopropyl citrate" OR "1321-57-9" OR "Citric acid, monoisopropyl ester" OR "2-hydroxy-2-(2-oxo-2-propan-2-yloxyethyl)butanedioic acid" OR "(1-Methylethyl) dihydrogen 2-hydroxypropane-1,2,3-tricarboxylate" OR "2-Hydroxy-2-(2-isopropoxy-2-oxoethyl)succinic acid" ) ) )	6

## PubMed

Date of the search 18/04/2022

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EFSA Supporting publication 2023:EN-7988

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Set	Query	Results
1	("Citric Acid"[tiab] AND "Isopropyl Ester"[tiab]) OR "1-Isopropyl citrate"[tiab] OR "Monoisopropyl citrate"[tiab] OR "1321-57-9"[tiab] OR ("Citric acid"[tiab] AND "monoisopropyl ester"[tiab]) OR "2-hydroxy-2-(2-oxo-2-propan-2-yloxyethyl)butanedioic acid"[tiab] OR "(1-Methylethyl) dihydrogen 2-hydroxypropane-1,2,3-tricarboxylate"[tiab] OR "2-Hydroxy-2-(2-isopropoxy-2-oxoethyl)succinic acid"[tiab] AND English[la]	1

*bis(alkoxyalkyl(C3-C18))phthalates*

Web of Science Core Collection

Date of the search 18/04/2022

Set	Query	Results
1	TS=("BIS(2-METHOXYETHYL) PHTHALATE" OR "117-82-8" OR "Dimethoxyethyl phthalate" OR "2-Methoxyethyl phthalate" OR "Di(2-methoxyethyl)phthalate" OR "Bis(methoxyethyl) phthalate" OR "Dimethylglycol phthalate" OR "Di(2-methoxyethyl) phthalate" OR "Dimethoxy ethyl phthalate" OR "Phthalic acid, bis(2-methoxyethyl) ester" OR "Phthalic acid, di(methoxyethyl) ester" OR "bis(2-methoxyethyl) benzene-1,2-dicarboxylate") and Articles or Proceedings Papers or Early Access or Review Articles (Document Types) and English (Languages)	50

Scopus

Date of the search 18/04/2022

Set	Query	Results
1	(( CASREGNUMBER ( 117-82-8 ) ) OR ( TITLE-ABS-KEY ( "BIS(2-METHOXYETHYL) PHTHALATE" OR "117-82-8" OR "Dimethoxyethyl phthalate" OR "2-Methoxyethyl phthalate" OR "Di(2-methoxyethyl)phthalate" OR "Bis(methoxyethyl) phthalate" OR "Dimethylglycol phthalate" OR "Di(2-methoxyethyl) phthalate" OR "Dimethoxy ethyl phthalate" OR "Phthalic acid, bis(2-methoxyethyl) ester" OR "Phthalic acid, di(methoxyethyl) ester" OR "bis(2-methoxyethyl) benzene-1,2-dicarboxylate" ) ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	61

## PubMed

Date of the search 18/04/2022

Set	Query	Results
1	"dimethoxyethyl phthalate" [Supplementary Concept] OR "BIS(2-METHOXYETHYL) PHTHALATE"[tiab] OR "117-82-8"[tiab] OR "Dimethoxyethyl phthalate"[tiab] OR "2-Methoxyethyl phthalate"[tiab] OR "Di(2-methoxyethyl)phthalate"[tiab] OR ("Bis methoxyethyl"[tiab] OR Dimethylglycol[tiab] OR "Dimethoxy ethyl"[tiab]) AND phthalate[tiab]) OR "Di(2-methoxyethyl) phthalate"[tiab] OR "Phthalic acid, bis(2-methoxyethyl) ester"[tiab] OR "Phthalic acid, di(methoxyethyl) ester"[tiab] OR "bis(2-methoxyethyl) benzene-1,2-dicarboxylate"[tiab] AND English[la]	18

*Tris(alkoxyalkyl(C3-C8))phosphates*

Web of Science Core Collection

Date of the search 18/04/2022

Set	Query	Results
1	TS=("Tris(2-butoxyethyl) phosphate" OR "78-51-3" OR "TRI(2-BUTOXYETHYL) PHOSPHATE" OR "TBEP" OR "Tributoxyethyl phosphate" OR "Phosflex T-bep" OR "Tris(butoxyethyl) phosphate" OR "tris(2-butoxyethyl)phosphate") and English (Languages)	328

## Scopus

Date of the search 18/04/2022

Set	Query	Results
1	(( CASREGNUMBER ( 78-51-3 ) ) OR ( TITLE-ABS-KEY ( "Tris(2-butoxyethyl) phosphate" OR "78-51-3" OR "TRI(2-BUTOXYETHYL) PHOSPHATE" OR "TBEP" OR "Tributoxyethyl phosphate" OR "Phosflex T-bep" OR "Tris(butoxyethyl) phosphate" OR "tris(2-butoxyethyl)phosphate" ) ) ) AND ( LIMIT-TO ( DOCTYPE , "ar" ) OR LIMIT-TO ( DOCTYPE , "re" ) OR LIMIT-TO ( DOCTYPE , "ch" )	451

	) OR LIMIT-TO ( DOCTYPE , "sh" ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	
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## PubMed

Date of the search 18/04/2022

Set	Query	Results
1	"Tris(2-butoxyethyl) phosphate"[tiab] OR "78-51-3"[tiab] OR "TRI(2-BUTOXYETHYL) PHOSPHATE"[tiab] OR "TBEP"[tiab] OR "Tributoxyethyl phosphate"[tiab] OR "Phosflex T-bep"[tiab] OR "Tris(butoxyethyl) phosphate"[tiab] OR "tris(2-butoxyethyl)phosphate"[tiab] AND English[la]	287

*Trialkyl(C4-C16)phosphates (up to 0.5%)*

## Web of Science

Date of the search 21/03/2022

Set	Query	Results
3	#24 AND #25 and Review Articles or Early Access or Notes or Book Chapters or Proceedings Papers or Articles (Document Types) and English (Languages)	2,111
2	TS= ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbt OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR "Exposure" OR "Exposures" OR "Exposed" OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR "transfer" OR "transfers" OR "transferred" OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR	18,077,433



	"Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "take away" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* NEAR/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* )	
1	TS=("TRIBUTYL PHOSPHATE" OR "126-73-8" OR "Tri-n-butyl phosphate" OR Tributylphosphate OR "Phosphoric acid tributyl ester" OR "Phosphoric acid tributyl ester" OR (plastic* AND "TBP" )	3,524

## Scopus

Date of the search 21/03/2022

Set	Query	Results
3	(TITLE-ABS-KEY ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR {Exposure} OR {Exposures} OR {Exposed} OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR {transfer} OR {transfers} OR {transferred} OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR	2,793

	blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "takeaway" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* W/3 ( film OR films ) ) OR product OR products OR production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* ) ) AND ( ( CASREGNUMBER ( 126-73-8 ) ) OR ( TITLE-ABS-KEY ( "TRIBUTYL PHOSPHATE" OR "126-73-8" OR "Tri-n-butyl phosphate" OR "Tributylphosphate" OR "Phosphoric acid tributyl ester" OR "Phosphoric acid, tributyl ester" OR ( "Phosphoric acid tributyl ester" AND "TBP" ) ) ) ) ) AND ( LIMIT-TO ( DOCTYPE,"ar" ) OR LIMIT-TO ( DOCTYPE,"re" ) OR LIMIT-TO ( DOCTYPE,"no" ) OR LIMIT-TO ( DOCTYPE,"ch" ) OR LIMIT-TO ( DOCTYPE,"dp" ) ) AND ( LIMIT-TO ( LANGUAGE,"English" ) )	
2	TITLE-ABS-KEY ( "Bio marker*" OR "Bio monitor*" OR "Biological marker*" OR "Biological monitor*" OR biomarker* OR biomonitor* OR "monitoring data" OR toxicokinetic* OR pbpk OR "pb pk" OR pbtk OR "pb tk" OR "pk model*" OR "tk model*" OR "tk stud*" OR pharmacokinetic* OR {Exposure} OR {Exposures} OR {Exposed} OR unexposed OR occurrence* OR concentration OR concentrations OR contamin* OR dissipat* OR leach* OR migrat* OR release* OR scalp* OR sorpt* OR {transfer} OR {transfers} OR {transferred} OR beverage* OR eat OR eaten OR eating OR diet OR dietary OR diets OR drink OR drinks OR food OR foodborne OR foods OR foodstuff* OR "non dietary" OR nondietary OR nutrition OR beef OR "bottled water*" OR bread OR breads OR "Breast milk" OR breastmilk OR cereal* OR cheese* OR chicken* OR coffee OR colostrum OR corn OR dairy OR "drinkable water*" OR "drinking water*" OR egg OR eggs OR fats OR fish OR flour OR flours OR foremilk OR fruit* OR hindmilk* OR honey OR "infant formula*" OR legume* OR maize OR "Market basket" OR meat OR meats OR milk OR milk OR nut OR nuts OR oil OR oils OR pasta OR pizza* OR pork OR "potable water*" OR poultry OR rice OR seafood* OR shellfish* OR snacks OR soy OR soybean* OR "tap water*" OR vegetable* OR blender* OR cutler* OR dish OR dishes OR "coffee machine*" OR "coffee maker*" OR coffeemaker* OR fcm OR fcms OR fork OR forks OR kettle* OR ( kitchen AND ( machin* OR utens* ) ) OR kitchenware OR knife* OR ( ( microwave* OR takeout OR "take out" OR takeaway OR "take away" ) AND container* ) OR packaging* OR plate OR plates OR spoon* OR tableware OR ( wrap* W/3 ( film OR films ) ) OR product OR products OR	29,928 ,778

	production OR usage OR "use" OR "uses" OR consumer OR consumers OR "consume" OR "consumed" OR "consumes" OR consumption* )	
1	( CASREGNUMBER ( 126-73-8 ) ) OR ( TITLE-ABS-KEY ( "TRIBUTYL PHOSPHATE" OR "126-73-8" OR "Tri-n-butyl phosphate" OR tributylphosphate OR "Phosphoric acid tributyl ester" OR ( plastic* AND "TBP" ) ) )	5,049

## PubMed

Date of the search 21/03/2022

Set	Query	Results
3	#2 AND #1	573
2	"Biomarkers"[Mesh] OR "Biological Monitoring"[Mesh] OR "Eating"[Mesh] OR "Toxicokinetics"[Mesh] OR "pharmacokinetics"[Subheading] OR "Pharmacokinetics"[Mesh] OR "Environmental Exposure"[Mesh] OR "Epidemiology"[Mesh] OR "epidemiology"[Subheading] OR "Food and Beverages"[Mesh] OR "Food Contamination"[Mesh] OR "Food Handling"[Mesh:NoExp] OR "Food Industry"[Mesh:NoExp] OR "Food Packaging"[Mesh] OR "Food-Processing Industry"[Mesh] OR "Food Storage"[Mesh] OR "Consumer Product Safety"[Mesh] OR "Bio marker*"[tiab] OR "Bio monitor*"[tiab] OR "Biological marker*"[tiab] OR "Biological monitor*"[tiab] OR biomarker*"[tiab] OR biomonitor*"[tiab] OR "monitoring data"[tiab] OR toxicokinetic*"[tiab] OR pbpk[tiab] OR "pb pk"[tiab] OR pbtk[tiab] OR "pb tk"[tiab] OR "pk model*"[tiab] OR "tk model*"[tiab] OR "tk stud*"[tiab] OR pharmacokinetic*"[tiab] OR "Exposure"[tiab] OR "Exposures"[tiab] OR "Exposed"[tiab] OR unexposed[tiab] OR occurrence*"[tiab] OR concentration[tiab] OR concentrations[tiab] OR contamin*"[tiab] OR dissipat*"[tiab] OR leach*"[tiab] OR migrat*"[tiab] OR release*"[tiab] OR scalp*"[tiab] OR sorpt*"[tiab] OR "transfer"[tiab] OR "transfers"[tiab] OR "transferred"[tiab] OR beverage*"[tiab] OR eat[tiab] OR eaten[tiab] OR eating[tiab] OR diet[tiab] OR dietary[tiab] OR diets[tiab] OR drink[tiab] OR drinks[tiab] OR food[tiab] OR foodborne[tiab] OR foods[tiab] OR foodstuff*"[tiab] OR "non dietary"[tiab] OR nondietary[tiab] OR nutrition[tiab] OR beef[tiab] OR "bottled water*"[tiab] OR bread[tiab] OR breads[tiab] OR "Breast milk"[tiab] OR breastmilk[tiab] OR cereal*"[tiab] OR cheese*"[tiab] OR chicken*"[tiab] OR coffee[tiab] OR colostrum[tiab] OR corn[tiab] OR dairy[tiab] OR "drinkable	13,073,420

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	water*[tiab] OR "drinking water"*[tiab] OR egg[tiab] OR eggs[tiab] OR fats[tiab] OR fish[tiab] OR flour[tiab] OR flours[tiab] OR foremilk[tiab] OR fruit*[tiab] OR hindmilk*[tiab] OR honey[tiab] OR "infant formula"*[tiab] OR legume*[tiab] OR maize[tiab] OR "Market basket"[tiab] OR meat[tiab] OR meats[tiab] OR milk[tiab] OR milk[tiab] OR nut[tiab] OR nuts[tiab] OR oil[tiab] OR oils[tiab] OR pasta[tiab] OR pizza*[tiab] OR pork[tiab] OR "potable water"*[tiab] OR poultry[tiab] OR rice[tiab] OR seafood*[tiab] OR shellfish*[tiab] OR snacks[tiab] OR soy[tiab] OR soybean*[tiab] OR "tap water"*[tiab] OR vegetable*[tiab] OR blender*[tiab] OR cutler*[tiab] OR dish[tiab] OR dishes[tiab] OR "coffee machine"*[tiab] OR "coffee maker"*[tiab] OR coffeemaker*[tiab] OR fcm[tiab] OR fcms[tiab] OR fork[tiab] OR forks[tiab] OR kettle*[tiab] OR ( kitchen[tiab] AND ( machin*[tiab] OR utens*[tiab] ) ) OR kitchenware[tiab] OR knife*[tiab] OR ( ( microwave*[tiab] OR takeout[tiab] OR "take out"[tiab] OR takeaway[tiab] OR "take away"[tiab] ) AND container*[tiab] ) OR packaging*[tiab] OR plate[tiab] OR plates[tiab] OR spoon*[tiab] OR tableware[tiab] OR ( wrap*[tiab] AND ( film[tiab] OR films[tiab] ) ) ) OR product[tiab] OR products[tiab] OR production[tiab] OR usage[tiab] OR "use"[tiab] OR "uses"[tiab] OR consumer[tiab] OR consumers[tiab] OR "consume"[tiab] OR "consumed"[tiab] OR "consumes"[tiab] OR consumption*[tiab]	
1	"tributyl phosphate" [Supplementary Concept] OR "TRIBUTYL PHOSPHATE"[tiab] OR "126-73-8"[tiab] OR "Tri-n-butyl phosphate"[tiab] OR "Tributylphosphate"[tiab] OR "Phosphoric acid tributyl ester"[tiab] OR "Phosphoric acid, tributyl ester"[tiab] AND English[la]	815

### *Tetra-alkyl(C1-C8)pyromellitates*

Web of Science

Date of the search 24/03/2022

Set	Query	Results
#2	TS=("Tetramethylpyromellitate*" OR "Tetramethyl-pyromellitate*" OR "Tetra-methyl-pyromellitate*" OR "Tetraethylpyromellitate*" OR "Tetraethyl-pyromellitate*" OR "Tetra-ethyl-pyromellitate*" OR "Tetrapropylpyromellitate*" OR "Tetrapropyl-pyromellitate*" OR "Tetra-propyl-pyromellitate*" OR "Tetrabutylpyromellitate*" OR "Tetrabutyl-pyromellitate*" OR "Tetra-butyl-pyromellitate*" OR "Tetrapentylpyromellitate*")	2

	OR "Tetrapentyl-pyromellitate*" OR "Tetra-pentyl-pyromellitate*" OR "Tetrahexylpyromellitate*" OR "Tetrahexylpyromellitate*" OR "Tetra-hexyl-pyromellitate*" OR "Tetraheptylpyromellitate*" OR "Tetraheptyl-pyromellitate*" OR "Tetra-heptyl-pyromellitate*" OR "Tetraoctylpyromellitate*" OR "Tetraoctyl-pyromellitate*" OR "Tetra-octyl-pyromellitate*") and English (Languages)	
# 1	TS=("Tetramethylpyromellitate*" OR "Tetramethyl-pyromellitate*" OR "Tetra-methyl-pyromellitate*" OR "Tetraethylpyromellitate*" OR "Tetraethyl-pyromellitate*" OR "Tetra-ethyl-pyromellitate*" OR "Tetrapropylpyromellitate*" OR "Tetrapropyl-pyromellitate*" OR "Tetra-propyl-pyromellitate*" OR "Tetrabutylpyromellitate*" OR "Tetrabutyl-pyromellitate*" OR "Tetra-butyl-pyromellitate*" OR "Tetrapentylpyromellitate*" OR "Tetrapentyl-pyromellitate*" OR "Tetra-pentyl-pyromellitate*" OR "Tetrahexylpyromellitate*" OR "Tetrahexylpyromellitate*" OR "Tetra-hexyl-pyromellitate*" OR "Tetraheptylpyromellitate*" OR "Tetraheptyl-pyromellitate*" OR "Tetra-heptyl-pyromellitate*" OR "Tetraoctylpyromellitate*" OR "Tetraoctyl-pyromellitate*" OR "Tetra-octyl-pyromellitate*")	2

## Scopus

Date of the search 24/03/2022

Set	Query	Results
# 2	TITLE-ABS-KEY ( "Tetramethylpyromellitate*" OR "Tetramethyl-pyromellitate*" OR "Tetra-methyl-pyromellitate*" OR "Tetraethylpyromellitate*" OR "Tetraethyl-pyromellitate*" OR "Tetra-ethyl-pyromellitate*" OR "Tetrapropylpyromellitate*" OR "Tetrapropyl-pyromellitate*" OR "Tetra-propyl-pyromellitate*" OR "Tetrabutylpyromellitate*" OR "Tetrabutyl-pyromellitate*" OR "Tetra-butyl-pyromellitate*" OR "Tetrapentylpyromellitate*" OR "Tetrapentyl-pyromellitate*" OR "Tetra-pentyl-pyromellitate*" OR "Tetrahexylpyromellitate*" OR "Tetrahexylpyromellitate*" OR "Tetra-hexyl-pyromellitate*" OR "Tetraheptylpyromellitate*" OR "Tetraheptyl-pyromellitate*" OR "Tetra-heptyl-pyromellitate*" OR "Tetraoctylpyromellitate*" OR "Tetraoctyl-pyromellitate*" OR "Tetra-octyl-pyromellitate*")	6

	pyromellitate*" OR "Tetra-octyl-pyromellitate*" ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	
# 1	TITLE-ABS-KEY("Tetramethylpyromellitate*" OR "Tetramethylpyromellitate*" OR "Tetra-methyl-pyromellitate*" OR "Tetraethylpyromellitate*" OR "Tetraethyl-pyromellitate*" OR "Tetra-ethyl-pyromellitate*" OR "Tetrapropylpyromellitate*" OR "Tetrapropyl-pyromellitate*" OR "Tetra-propyl-pyromellitate*" OR "Tetrabutylpyromellitate*" OR "Tetrabutyl-pyromellitate*" OR "Tetra-butyl-pyromellitate*" OR "Tetrapentylpyromellitate*" OR "Tetrapentyl-pyromellitate*" OR "Tetra-pentyl-pyromellitate*" OR "Tetrahexylpyromellitate*" OR "Tetrahexyl-pyromellitate*" OR "Tetra-hexyl-pyromellitate*" OR "Tetraheptylpyromellitate*" OR "Tetraheptyl-pyromellitate*" OR "Tetra-heptyl-pyromellitate*" OR "Tetraoctylpyromellitate*" OR "Tetraoctyl-pyromellitate*" OR "Tetra-octyl-pyromellitate*")	9

## PubMed

Date of the search 24/03/2022

Set	Query	Results
# 1	"Tetramethylpyromellitate*" [tiab] OR "Tetramethylpyromellitate*" [tiab] OR "Tetra-methyl-pyromellitate*" [tiab] OR "Tetraethylpyromellitate*" [tiab] OR "Tetraethyl-pyromellitate*" [tiab] OR "Tetra-ethyl-pyromellitate*" [tiab] OR "Tetrapropylpyromellitate*" [tiab] OR "Tetrapropylpyromellitate*" [tiab] OR "Tetra-propyl-pyromellitate*" [tiab] OR "Tetrabutylpyromellitate*" [tiab] OR "Tetrabutylpyromellitate*" [tiab] OR "Tetra-butyl-pyromellitate*" [tiab] OR "Tetrapentylpyromellitate*" [tiab] OR "Tetrapentylpyromellitate*" [tiab] OR "Tetra-pentyl-pyromellitate*" [tiab] OR "Tetrahexylpyromellitate*" [tiab] OR "Tetrahexylpyromellitate*" [tiab] OR "Tetra-hexyl-pyromellitate*" [tiab] OR "Tetraheptylpyromellitate*" [tiab] OR "Tetraheptylpyromellitate*" [tiab] OR "Tetra-heptyl-pyromellitate*" [tiab] OR "Tetraoctylpyromellitate*" [tiab] OR "Tetraoctylpyromellitate*" [tiab] OR "Tetra-octyl-pyromellitate*" [tiab]	0

*Adipic acid, esters of alcohols, monovalent, aliphatic, saturated, C6-C12*

## Web of Science

Date of the search 24/03/2022

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Set	Query	Results
#2	(TS=("mono-hexyl-adipate" OR "Monohexyl-adipate" OR monohexyladipate OR "mono-eptyl-adipate" OR "monoepetyl-adipate" OR monoepetyladiate OR "mono-octyl-adipate" OR "monooctyl-adipate" OR Monooctyladiate OR "mono-nonyl-adipate" OR "monononil-adipate" OR Mononiladiate OR "mono-decyl-adipate" OR "monodecyl-adipate" OR Monodecyladiate OR "mono-undecyl-adipate" OR "monoundecyl-adipate" OR Monoundecyladiate OR "mono-dodekyl-adipate" OR "monododekyl-adipate" OR Monododekyladiate)) AND LA=(English)	0
#1	TS=("mono-hexyl-adipate" OR "Monohexyl-adipate" OR monohexyladipate OR "mono-eptyl-adipate" OR "monoepetyl-adipate" OR monoepetyladiate OR "mono-octyl-adipate" OR "monooctyl-adipate" OR Monooctyladiate OR "mono-nonyl-adipate" OR "monononil-adipate" OR Mononiladiate OR "mono-decyl-adipate" OR "monodecyl-adipate" OR Monodecyladiate OR "mono-undecyl-adipate" OR "monoundecyl-adipate" OR Monoundecyladiate OR "mono-dodekyl-adipate" OR "monododekyl-adipate" OR Monododekyladiate)	2

## Scopus

Date of the search 24/03/2022

Set	Query	Results
#2	TITLE-ABS-KEY ( "mono-hexyl-adipate" OR "Monohexyl-adipate" OR monohexyladipate OR "mono-eptyl-adipate" OR "monoepetyl-adipate" OR monoepetyladiate OR "mono-octyl-adipate" OR "monooctyl-adipate" OR Monooctyladiate OR "mono-nonyl-adipate" OR "monononil-adipate" OR Mononiladiate OR "mono-decyl-adipate" OR "monodecyl-adipate" OR Monodecyladiate OR "mono-undecyl-adipate" OR "monoundecyl-adipate" OR Monoundecyladiate OR "mono-dodekyl-adipate" OR "monododekyl-adipate" OR Monododekyladiate)	0

	adipate" OR "monododekyl-adipate" OR monododekyladipate ) LANGUAGE ( english )	
# 1	TITLE-ABS-KEY("mono-hexyl-adipate" OR "Monohexyl-adipate" OR monohexyladipate OR "mono-eptyl-adipate" OR "monoethyl-adipate" OR monoethyladipate OR "mono-octyl-adipate" OR "monooctyl-adipate" OR Monooctyladipate OR "mono-nonyl-adipate" OR "monononil-adipate" OR Mononiladipate OR "monodecyl-adipate" OR "monodecyl-adipate" OR Monodecyladipate OR "mono-undecyl-adipate" OR "monoundecyl-adipate" OR Monoundecyladipate OR "mono-dodekyl-adipate" OR "monododekyl-adipate" OR Monododekyladipate)	1

## PubMed

Date of the search 24/03/2022

Set	Query	Results
# 1	"mono-hexyl-adipate"[tiab] OR "Monohexyl-adipate"[tiab] OR monohexyladipate[tiab] OR "mono-eptyl-adipate"[tiab] OR "monoethyl-adipate"[tiab] OR monoethyladipate[tiab] OR "mono-octyl-adipate"[tiab] OR "monooctyl-adipate"[tiab] OR Monooctyladipate[tiab] OR "mono-nonyl-adipate"[tiab] OR "monononil-adipate"[tiab] OR Mononiladipate[tiab] OR "monodecyl-adipate"[tiab] OR "monodecyl-adipate"[tiab] OR Monodecyladipate[tiab] OR "mono-undecyl-adipate"[tiab] OR "monoundecyl-adipate"[tiab] OR Monoundecyladipate[tiab] OR "mono-dodekyl-adipate"[tiab] OR "monododekyl-adipate"[tiab] OR Monododekyladipate[tiab] AND English[la]	0

*Azelaic acid, esters of alcohols-monovalent-aliphatic-saturated (C6-C12)*

## Web of Science

Date of the search 31/03/2022

Set	Query	Results
# 2	(TS=("mono-hexyl-azelate" OR "Monohexyl-azelate" OR monohexylazelate OR "mono-eptyl-azelate" OR "monoethyl-azelate" OR monoethylazelate OR "mono-octyl-azelate" OR "monooctyl-azelate" OR Monooctylazelate OR "mono-nonyl-azelate" OR "monononil-azelate" OR Mononilazelate OR "mono-	1

	decyl-azelate" OR "monodecyl-azelate" OR Monodecylazelate OR "mono-undecyl-azelate" OR "monoundecyl-azelate" OR Monoundecylazelate OR "mono-dodecyl-azelate" OR "monododecyl-azelate" OR Monododecylazelate)) AND LA=(English)	
#1	TS=("mono-hexyl-azelate" OR "Monohexyl-azelate" OR monohexylazelate OR "mono-eptyl-azelate" OR "monoeptyl-azelate" OR monoeptylazelate OR "mono-octyl-azelate" OR "monooctyl-azelate" OR Monooctylazelate OR "mono-nonyl-azelate" OR "monononil-azelate" OR Mononilazelate OR "monodecyl-azelate" OR "monodecyl-azelate" OR Monodecylazelate OR "mono-undecyl-azelate" OR "monoundecyl-azelate" OR Monoundecylazelate OR "mono-dodecyl-azelate" OR "monododecyl-azelate" OR Monododecylazelate)	1

## Scopus

Date of the search 31/03/2022

Set	Query	Results
#2	TITLE-ABS-KEY ( "mono-hexyl-azelate" OR "Monohexyl-azelate" OR monohexylazelate OR "mono-eptyl-azelate" OR "monoeptyl-azelate" OR monoeptylazelate OR "mono-octyl-azelate" OR "monooctyl-azelate" OR Monooctylazelate OR "mono-nonyl-azelate" OR "monononil-azelate" OR Mononilazelate OR "monodecyl-azelate" OR "monodecyl-azelate" OR Monodecylazelate OR "mono-undecyl-azelate" OR "monoundecyl-azelate" OR Monoundecylazelate OR "mono-dodecyl-azelate" OR "monododecyl-azelate" OR monododecylazelate ) LANGUAGE ( english )	1
#1	TITLE-ABS-KEY("mono-hexyl-azelate" OR "Monohexyl-azelate" OR monohexylazelate OR "mono-eptyl-azelate" OR "monoeptyl-azelate" OR monoeptylazelate OR "mono-octyl-azelate" OR "monooctyl-azelate" OR Monooctylazelate OR "mono-nonyl-azelate" OR "monononil-azelate" OR Mononilazelate OR "monodecyl-azelate" OR "monodecyl-azelate" OR Monodecylazelate OR "mono-undecyl-azelate" OR "monoundecyl-azelate" OR Monoundecylazelate OR "mono-dodecyl-azelate" OR "monododecyl-azelate" OR Monododecylazelate)	1

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## PubMed

Set	Query	Results
# 1	"mono-hexyl-azelate"[tiab] OR "Monohexyl-azelate"[tiab] OR monohexylazelate[tiab] OR "mono-eptyl-azelate"[tiab] OR "monoethyl-azelate"[tiab] OR monoethylazelate[tiab] OR "mono-octyl-azelate"[tiab] OR "monooctyl-azelate"[tiab] OR Monooctylazelate[tiab] OR "mono-nonyl-azelate"[tiab] OR "monononyl-azelate"[tiab] OR Monononylazelate[tiab] OR "mono-decyl-azelate"[tiab] OR "monodecyl-azelate"[tiab] OR Monodecylazelate[tiab] OR "mono-undecyl-azelate"[tiab] OR "monoundecyl-azelate"[tiab] OR Monoundecylazelate[tiab] OR "mono-dodecyl-azelate"[tiab] OR "monododecyl-azelate"[tiab] OR Monododecylazelate[tiab] AND English[la]	0

*Trialkyl(C1-C8)trimellitates (up to 0.5%)*

## Web of Science

Date of the search 28/03/2022

Set	Query	Results
# 1	TS=(Trimethyltrimellitates OR "Trimethyl-trimellitates" OR "Tri-methyl-trimellitates" OR Triethyltrimellitates OR "Triethyl-trimellitates" OR "Tri-ethyl-trimellitates" OR Tripropyltrimellitates OR "Tripropyl-trimellitates" OR "Tri-propyl-trimellitates" OR Tributyltrimellitates OR "Tributyl-trimellitates" OR "Tri-butyl-trimellitates" OR Tripentyltrimellitates OR "Tripentyl-trimellitates" OR "Tri-pentyl-trimellitates" OR Trihexyltrimellitates OR "Trihexyl-trimellitates" OR "Tri-hexyl-trimellitates" OR Triethyltrimellitates OR "Triethyl-trimellitates" OR "Tri-eptyl-trimellitates" OR Trioctyltrimellitates OR "Trioctyl-trimellitates" OR "Tri-octyl-trimellitates")	0

## Scopus

Date of the search 28/03/2022

Set	Query	Results
# 1	TITLE-ABS-KEY(Trimethyltrimellitates OR "Trimethyl-trimellitates" OR "Tri-methyl-trimellitates" OR Triethyltrimellitates OR "Triethyl-trimellitates" OR "Tri-ethyl-trimellitates" OR Tripropyltrimellitates OR "Tripropyl-trimellitates" OR "Tri-propyl-trimellitates" OR Tributyltrimellitates OR "Tributyl-trimellitates" OR "Tri-butyl-trimellitates" OR Tripentyltrimellitates OR "Tripentyl-trimellitates" OR "Tri-pentyl-trimellitates" OR Trihexyltrimellitates OR "Trihexyl-trimellitates" OR "Tri-hexyl-trimellitates" OR Triptyltrimellitates OR "Triptyl-trimellitates" OR "Tri-eptyl-trimellitates" OR Trioctyltrimellitates OR "Trioctyl-trimellitates" OR "Tri-octyl-trimellitates")	0

PubMed

Date of the search 28/03/2022

Set	Query	Results
# 1	Trimethyltrimellitates[tiab] OR "Trimethyl-trimellitates"[tiab] OR "Tri-methyl-trimellitates"[tiab] OR Triethyltrimellitates[tiab] OR "Triethyl-trimellitates"[tiab] OR "Tri-ethyl-trimellitates"[tiab] OR Tripropyltrimellitates[tiab] OR "Tripropyl-trimellitates"[tiab] OR "Tri-propyl-trimellitates"[tiab] OR Tributyltrimellitates[tiab] OR "Tributyl-trimellitates"[tiab] OR "Tri-butyl-trimellitates"[tiab] OR Tripentyltrimellitates[tiab] OR "Tripentyl-trimellitates"[tiab] OR "Tri-pentyl-trimellitates"[tiab] OR Trihexyltrimellitates[tiab] OR "Trihexyl-trimellitates"[tiab] OR "Tri-hexyl-trimellitates"[tiab] OR Triptyltrimellitates[tiab] OR "Triptyl-trimellitates"[tiab] OR "Tri-eptyl-trimellitates"[tiab] OR Trioctyltrimellitates[tiab] OR "Trioctyl-trimellitates"[tiab] OR "Tri-octyl-trimellitates"[tiab]	0

*Fatty acids non-branching, sat. & unsat., even numbered C8-C22, non-saponifiable ingredients content ≤ 2% (and/or amides thereof), esterified with pentaerythritol*

Web of Science

Date of the search 28/03/2022

Set	Query	Results
#2	TS=(((("Fat acid*" OR "fatty acid*") AND (saturated OR unsaturated)) OR C8 OR C10 OR C12 OR C14 OR C16 OR C18 OR C20 OR C22 OR "C 8" OR "C 10" OR "C 12" OR "C 14" OR "C 16" OR "C 18" OR "C 20" OR "C 22") AND Pentaerythritol) and English (Languages)	63
#1	TS=(((("Fat acid*" OR "fatty acid*") AND (saturated OR unsaturated)) OR C8 OR C10 OR C12 OR C14 OR C16 OR C18 OR C20 OR C22 OR "C 8" OR "C 10" OR "C 12" OR "C 14" OR "C 16" OR "C 18" OR "C 20" OR "C 22") AND Pentaerythritol)	65

## Scopus

Date of the search 28/03/2022

Set	Query	Results
#2	TITLE-ABS-KEY ( ( ( "Fat acid*" OR "fatty acid*" ) AND ( saturated OR unsaturated ) ) OR c8 OR c10 OR c12 OR c14 OR c16 OR c18 OR c20 OR c22 OR "C 8" OR "C 10" OR "C 12" OR "C 14" OR "C 16" OR "C 18" OR "C 20" OR "C 22" ) AND pentaerythritol ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	82
#1	TITLE-ABS-KEY(((("Fat acid*" OR "fatty acid*") AND (saturated OR unsaturated)) OR C8 OR C10 OR C12 OR C14 OR C16 OR C18 OR C20 OR C22 OR "C 8" OR "C 10" OR "C 12" OR "C 14" OR "C 16" OR "C 18" OR "C 20" OR "C 22") AND Pentaerythritol)	90

## PubMed

Date of the search 28/03/2022

Set	Query	Results
#2	(((("Fat acid*[tiab] OR "fatty acid*[tiab] OR "Fatty Acids"[Majr]) AND (saturated[tiab] OR unsaturated[tiab])) OR C8[tiab] OR C10[tiab] OR C12[tiab] OR C14[tiab] OR C16[tiab] OR C18[tiab] OR C20[tiab] OR C22[tiab] OR "C 8"[tiab] OR "C 10"[tiab] OR "C 12"[tiab] OR "C 14"[tiab] OR "C 16"[tiab] OR "C 18"[tiab] OR "C 20"[tiab] OR "C 22"[tiab]) AND	17



	(Pentaerythritol[tiab] OR "pentaerythritol" [Supplementary Concept])) AND english[la]	
#1	((("Fat acid*[tiab] OR "fatty acid*[tiab] OR "Fatty Acids"[Majr]) AND (saturated[tiab] OR unsaturated[tiab])) OR C8[tiab] OR C10[tiab] OR C12[tiab] OR C14[tiab] OR C16[tiab] OR C18[tiab] OR C20[tiab] OR C22[tiab] OR "C 8"[tiab] OR "C 10"[tiab] OR "C 12"[tiab] OR "C 14"[tiab] OR "C 16"[tiab] OR "C 18"[tiab] OR "C 20"[tiab] OR "C 22"[tiab]) AND (Pentaerythritol[tiab] OR "pentaerythritol" [Supplementary Concept]))	19

*Dialkyl(C1-C8)esters of aliphatic dicarbonic acids, C4-C10*

Web of Science

Date of the search 29/03/2022

Set	Query	Results
#1	TS=((Dimethylester* OR "dimethyl-ester*" OR "di-methyl-ester*" OR Diethylester* OR "diethyl-ester*" OR "di-ethyl-ester*" OR Dipropylester* OR "dipropyl-ester*" OR "di-propyl-ester*" OR Dibutylester* OR "dibutyl-ester*" OR "dibutyl-ester*" OR Dipentylester* OR "dipentyl-ester*" OR "di-pentyl-ester*" OR Dihexylester* OR "dihexyl-ester*" OR "di-hexyl-ester*" OR Dieptylester* OR "dieptyl-ester*" OR "di-eptyl-ester*" OR Dioctylester* OR "dioctyl-ester*" OR "di-octyl-ester*") AND ("dicarbonic acid*" AND aliphatic) AND (C1 OR C2 OR C3 OR C4 OR C5 OR C6 OR C7 OR C8 OR C9 OR C10 OR "C 1" OR "C 2" OR "C 3" OR "C 4" OR "C 5" OR "C 6" OR "C 7" OR "C 8" OR "C 9" OR "C 10"))	0

Scopus

Date of the search 29/03/2022

Set	Query	Results

# 1	TITLE-ABS-KEY((Dimethylester* OR "dimethyl-ester*" OR "di-methyl-ester*" OR Diethylester* OR "diethyl-ester*" OR "di-ethyl-ester*" OR Dipropylester* OR "dipropyl-ester*" OR "di-propyl-ester*" OR Dibutylester* OR "dibutyl-ester*" OR "dibutyl-ester*" OR Dipentylester* OR "dipentyl-ester*" OR "di-pentyl-ester*" OR Dihexylester* OR "dihexyl-ester*" OR "di-hexyl-ester*" OR Dieptylester* OR "dieptyl-ester*" OR "di-eptyl-ester*" OR Dioctylester* OR "dioctyl-ester*" OR "di-octyl-ester*") AND ("dicarbonic acid*" AND aliphatic) AND (C1 OR C2 OR C3 OR C4 OR C5 OR C6 OR C7 OR C8 OR C9 OR C10 OR "C 1" OR "C 2" OR "C 3" OR "C 4" OR "C 5" OR "C 6" OR "C 7" OR "C 8" OR "C 9" OR "C 10"))	0
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PubMed

Date of the search 29/03/2022

Set	Query	Results
# 1	(Dimethylester*[tiab] OR "dimethyl-ester"*[tiab] OR "di-methyl-ester"*[tiab] OR Diethylester*[tiab] OR "diethyl-ester"*[tiab] OR "di-ethyl-ester"*[tiab] OR Dipropylester*[tiab] OR "dipropyl-ester"*[tiab] OR "di-propyl-ester"*[tiab] OR Dibutylester*[tiab] OR "dibutyl-ester"*[tiab] OR "dibutyl-ester"*[tiab] OR Dipentylester*[tiab] OR "dipentyl-ester"*[tiab] OR "di-pentyl-ester"*[tiab] OR Dihexylester*[tiab] OR "dihexyl-ester"*[tiab] OR "di-hexyl-ester"*[tiab] OR Dieptylester*[tiab] OR "dieptyl-ester"*[tiab] OR "di-eptyl-ester"*[tiab] OR Dioctylester*[tiab] OR "dioctyl-ester"*[tiab] OR "di-octyl-ester"*[tiab]) AND ("dicarbonic acid"[tiab] AND aliphatic*[tiab]) AND (C1[tiab] OR C2[tiab] OR C3[tiab] OR C4[tiab] OR C5[tiab] OR C6[tiab] OR C7[tiab] OR C8[tiab] OR C9[tiab] OR C10[tiab] OR "C 1"[tiab] OR "C 2"[tiab] OR "C 3"[tiab] OR "C 4"[tiab] OR "C 5"[tiab] OR "C 6"[tiab] OR "C 7"[tiab] OR "C 8"[tiab] OR "C 9"[tiab] OR "C 10"[tiab])	0

*Citric acid, esters of alcohols, aliphatic, saturated, primary (in Ch10) / monovalent (in Ch2), C6-C12*

Web of Science

Date of the search 29/03/2022

Set	Query	Results
#2	(TS=("mono-hexyl-citrate" OR "Monohexyl-citrate" OR monohexylcitrate OR "mono-eptyl-citrate" OR "monoethyl-citrate" OR monoethylcitrate OR "mono-octyl-citrate" OR "monoocetyl-citrate" OR Monoocetylcitrate OR "mono-nonyl-citrate" OR "monononil-citrate" OR Mononilcitrate OR "mono-decyl-citrate" OR "monodecyl-citrate" OR Monodecylcitrate OR "mono-undecyl-citrate" OR "monoundecyl-citrate" OR Monoundecylcitrate OR "mono-dodekyl-citrate" OR "monododekyl-citrate" OR Monododekylcitrate)) AND LA=(English)	0
#1	TS=("mono-hexyl-citrate" OR "Monohexyl-citrate" OR monohexylcitrate OR "mono-eptyl-citrate" OR "monoethyl-citrate" OR monoethylcitrate OR "mono-octyl-citrate" OR "monoocetyl-citrate" OR Monoocetylcitrate OR "mono-nonyl-citrate" OR "monononil-citrate" OR Mononilcitrate OR "mono-decyl-citrate" OR "monodecyl-citrate" OR Monodecylcitrate OR "mono-undecyl-citrate" OR "monoundecyl-citrate" OR Monoundecylcitrate OR "mono-dodekyl-citrate" OR "monododekyl-citrate" OR Monododekylcitrate)	0

## Scopus

Set	Query	Results
#2	TITLE-ABS-KEY ( "mono-hexyl-citrate" OR "Monohexyl-citrate" OR monohexylcitrate OR "mono-eptyl-citrate" OR "monoethyl-citrate" OR monoethylcitrate OR "mono-octyl-citrate" OR "monoocetyl-citrate" OR Monoocetylcitrate OR "mono-nonyl-citrate" OR "monononil-citrate" OR Mononilcitrate OR "mono-decyl-citrate" OR "monodecyl-citrate" OR Monodecylcitrate OR "mono-undecyl-citrate" OR "monoundecyl-citrate" OR Monoundecylcitrate OR "mono-dodekyl-citrate" OR "monododekyl-citrate" OR Monododekylcitrate)	0

	citrate" OR "monododekyl-citrate" OR monododekylcitrate ) LANGUAGE ( english )	
#1	TITLE-ABS-KEY("mono-hexyl-citrate" OR "Monohexyl-citrate" OR monohexylcitrate OR "mono-eptyl-citrate" OR "monoepetyl-citrate" OR monoepetylcitrate OR "mono-octyl-citrate" OR "monooctyl-citrate" OR Monooctylcitrate OR "mono-nonyl-citrate" OR "monononil-citrate" OR Mononilcitrate OR "monodecyl-citrate" OR "monodecyl-citrate" OR Monodecylcitrate OR "mono-undecyl-citrate" OR "monoundecyl-citrate" OR Monoundecylcitrate OR "mono-dodekyl-citrate" OR "monododekyl-citrate" OR Monododekylcitrate)	0

## PubMed

Set	Query	Results
#1	"mono-hexyl-citrate"[tiab] OR "Monohexyl-citrate"[tiab] OR monohexylcitrate[tiab] OR "mono-eptyl-citrate"[tiab] OR "monoepetyl-citrate"[tiab] OR monoepetylcitrate[tiab] OR "mono-octyl-citrate"[tiab] OR "monooctyl-citrate"[tiab] OR Monooctylcitrate[tiab] OR "mono-nonyl-citrate"[tiab] OR "monononil-citrate"[tiab] OR Mononilcitrate[tiab] OR "monodecyl-citrate"[tiab] OR "monodecyl-citrate"[tiab] OR Monodecylcitrate[tiab] OR "mono-undecyl-citrate"[tiab] OR "monoundecyl-citrate"[tiab] OR Monoundecylcitrate[tiab] OR "mono-dodekyl-citrate"[tiab] OR "monododekyl-citrate"[tiab] OR Monododekylcitrate[tiab] AND English[la]	0

*Mono-, di- and tristearyl citrate*

Web of Science Core Collection

Date of the search 18/04/2022

Set	Query	Results
1	TS=("TRISTEARYL CITRATE" OR "Trioctadecyl 2-hydroxypropane-1,2,3-tricarboxylate" OR "7775-50-0" OR "1,2,3-Propanetricarboxylic acid, 2-hydroxy-, trioctadecyl ester" OR "1,2,3-Propanetricarboxylic acid, 2-hydroxy-, 1,2,3-trioctadecyl ester" OR "Trioctadecyl citrate" OR "Citric acid, trioctadecyl ester" OR "Stearyl citrate tri ester" OR "Citric acid monostearyl ester" )	0

## Scopus

Date of the search 18/04/2022

Set	Query	Results
1	( ( CASREGNUMBER ( 7775-50-0 ) ) OR ( TITLE-ABS-KEY ( "TRISTEARYL CITRATE" OR "Trioctadecyl 2-hydroxypropane-1,2,3-tricarboxylate" OR "7775-50-0" OR "1,2,3-Propanetricarboxylic acid, 2-hydroxy-, trioctadecyl ester" OR "1,2,3-Propanetricarboxylic acid, 2-hydroxy-, 1,2,3-trioctadecyl ester" OR "Trioctadecyl citrate" OR "Citric acid, trioctadecyl ester" OR "Stearyl citrate tri ester" OR "Citric acid monostearyl ester" ) ) )	0

## PubMed

Date of the search 18/04/2022

Set	Query	Results
1	(TRISTEARYL[tiab] AND CITRATE[tiab]) OR "Trioctadecyl 2-hydroxypropane-1,2,3-tricarboxylate"[tiab] OR "7775-50-0"[tiab] OR "1,2,3-Propanetricarboxylic acid, 2-hydroxy-, trioctadecyl ester"[tiab] OR "1,2,3-Propanetricarboxylic acid, 2-hydroxy-, 1,2,3-trioctadecyl ester"[tiab] OR (Trioctadecyl[tiab] AND citrate[tiab]) OR ("Citric acid"[tiab] AND ("trioctadecyl ester"[tiab] OR "monostearyl ester"[tiab])) OR ("Stearyl citrate"[tiab] AND "tri ester"[tiab])	0

*Polyesters (with an average Mw > 1 000)*

## Web of Science

Date of the search 05/05/2022

Set	Query	Results
#1	TS=(Polyester* AND ("Adipic acid" OR "Azelaic acid" OR "Succinic acid" OR "decane dicarbonic acid" OR "phthalic acid" OR "sebacic acid") AND ("1,3-butanediol" OR "2,2-dimethyl-1,3-propanediol" OR Ethanediol OR Glycerol OR "1,6-hexanediol" OR "1,2-propanediol")) AND LA=(english)	205

## Scopus

Date of the search 05/05/2022

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Set	Query	Results
#2	TITLE-ABS-KEY (polyester* AND ( "Adipic acid" OR "Azelaic acid" OR "Succinic acid" OR "decane dicarbonic acid" OR "phthalic acid" OR "sebacic acid" ) AND ( "1,3-butanediol" OR "2,2-dimethyl-1,3-propanediol" OR ethanediol OR glycerol OR "1,6-hexanediol" OR "1,2-propanediol" ) ) AND ( LIMIT-TO ( LANGUAGE , "English" ) )	219
#1	TITLE-ABS-KEY ( polyester* AND ( "Adipic acid" OR "Azelaic acid" OR "Succinic acid" OR "decane dicarbonic acid" OR "phthalic acid" OR "sebacic acid" ) AND ( "1,3-butanediol" OR "2,2-dimethyl-1,3-propanediol" OR ethanediol OR glycerol OR "1,6-hexanediol" OR "1,2-propanediol" ) )	234

## PubMed

Date of the search 05/05/2022

Set	Query	Results
#1	((("Polyesters"[Majr:NoExp] OR polyester*[tiab]) AND ("adipic acid" [Supplementary Concept] OR "azelaic acid" [Supplementary Concept] OR "Succinic Acid"[Majr:NoExp] OR "phthalic acid" [Supplementary Concept] OR "sebacic acid" [Supplementary Concept] OR "Adipic acid"[tiab] OR "Azelaic acid"[tiab] OR "Succinic acid"[tiab] OR (decane[tiab] AND dicarbonic[tiab] AND acid[tiab]) OR "phthalic acid"[tiab] OR "sebacic acid"[tiab]) AND ("1,3-butylene glycol" [Supplementary Concept] OR "2,2-dimethyl-1,3-propanediol" [Supplementary Concept] OR "Ethylene Glycol"[Majr:NoExp] "Glycerol"[Majr:NoExp] OR "hexamethylene glycol" [Supplementary Concept] OR "Propylene Glycol"[Majr:NoExp] OR "1,3-butanediol"[tiab] OR "2,2-dimethyl-1,3-propanediol"[tiab] OR Ethanediol[tiab] OR Glycerol[tiab] OR "1,6-hexanediol"[tiab] OR "1,2-propanediol"[tiab])) AND English[la]	22





## Search results - EU authorised substances

CAS Number	Substance name as given on ECHA website (2), unless otherwise specified	Substance name as per (a) Regulation (EU) No 10/2011 (plastic) and/or (b) Commission Directive 2007/42/EC (regenerated cellulose film, RCF)	Date of assessment in the FCM context	Web of Science CC	Scopus	PubMed	After de-duplication
77-90-7	Tributyl O-acetylcitrate	a: tri-n-butyl acetyl citrate b: acetyl tributyl citrate	2005	230	253	92	275
77-93-0	Triethyl citrate	citric acid, triethyl ester	1995	407	644	257	677
93-58-3	Methyl benzoate	benzoic acid, methyl ester	1999	654	1018	359	1194
93-89-0	Ethyl benzoate	Benzoic acid, ethyl ester	1999	437	582	127	659
103-23-1	Bis(2-ethylhexyl) adipate	adipic acid, bis(2-ethylhexyl) ester	1997	368	429	176	498
105-62-4	1-methyl-1,2-ethanediyl dioleate	1,2-propyleneglycol dioleate	1995	10	10	2	13
105-99-7	Dibutyl adipate	b: Dibutyl adipate	before 2001	47	74	21	75

109-31-9	dihexyl azelate	b: dihexyl azelate	before 2001	4	3	5	8
109-43-3	Dibutyl sebacate	a: sebacic acid, dibutyl ester b: di-butyl sebacate	1999	153	221	208	348
110-30-5	N,N'-ethylenedi(stearamide)	N,N'-ethylenebisstearamide	1995	68	99	10	109
110-31-6		N,N'-ethylenebisoleamide	1995	0	0	0	0
120-61-6	Dimethyl terephthalate	terephthalic acid, dimethyl ester	1999	460	474	70	562
122-32-7	1,2,3-propanetriyl trioleate	a: 1,2,3-propanetriyl trioleate b: esters of glycerol with linear fatty acids, saturated or unsaturated, with an even number of carbon atoms from 8 to 20 inclusive and/or with adipic, citric, 12-hydroxystearic (oxystearin), ricinoleic acids	1999	1510	1794	922	2112
126-53-4	Propane-1,2,3-triyl trinonan-1-oate	glycerol, esters with nonanoic acid	1999	5	2	4	6
131-17-9	Diallyl phthalate	phthalic acid, diallyl ester	1995	181	209	55	236

136-60-7	Butyl benzoate	benzoic acid, butyl ester	1995	125	175	36	185
141-04-8	Diisobutyl adipate	b: Di-isobutyl adipate	before 2001	9	21	4	21
151-13-3	Butyl Ricinoleate	b: Esters of linear fatty acids, saturated or unsaturated, with an even number of carbon atoms from 8 to 20 inclusive and of ricinoleic acid with ethyl, butyl, amyl and oleyl linear alcohols	before 2001	0	1	0	1
620-67-7	Propane-1,2,3-triyl trisheptanoate	glycerol triheptanoate	1999	164	172	106	223
624-03-3	Ethane-1,2-diyl palmitate	ethylene glycol dipalmitate	2015	1	1	0	1
627-83-8	Ethylene distearate	a: stearic acid, esters with ethyleneglycol  b: Mono-and/or di-esters of stearic acid with ethanediol and/or bis (2-hydroxyethyl) ether and/or triethylene glycol	1978	28	40	11	40

1241-94-7	2-ethylhexyl diphenyl phosphate	a: phosphoric acid, diphenyl 2-ethylhexyl ester b: 2-ethylhexyl diphenyl phosphate	1998	85	130	78	136
1338-39-2	Sorbitan laurate; Sorbitan, monododecanoate (4)	Sorbitan monolaurate	1999	688	979	357	1049
1338-41-6	Sorbitan stearate; Sorbitan, monoctadecanoate (4)	sorbitan monostearate	1999	649	956	418	1046
1459-93-4	Dimethyl isophthalate	isophthalic acid, dimethyl ester	1999	81	92	43	118
2459-10-1	Trimethyl benzene-1,2,4-tricarboxylate	trimethyl trimellitate	2011	2	2	15	29
6422-86-2	Bis(2-ethylhexyl) terephthalate	terephthalic acid, bis(2-ethylhexyl)ester	2008	98	101	56	119
6846-50-0	1-isopropyl-2,2-dimethyltrimethylene diisobutyrate	2,2,4-trimethyl-1,3-pentanediol diisobutyrate	2006	33	43	27	46

8007-43-0	Sorbitan, (Z)-9-octadecenoate (2:3)	a: sorbitan dioleate	1978	102	185	69	204
8013-07-8	Soybean oil, epoxidized	a: Soybean oil, epoxidized b: epoxidised soya-bean oil	2004	12	14	38	47
8050-15-5	Resin acids and Rosin acids, hydrogenated, Me esters	a: rosin, hydrogenated, ester with methanol b: colophony and/or its products of polymerization, hydrogenation, or disproportionation and their esters of methyl, ethyl or C2 to C6 polyvalent alcohols, or mixtures of these alcohols	1986	486	494	305	637
8050-25-7	Resin acids and Rosin acids, esters with triethylene glycol	b: colophony and/or its products of polymerization, hydrogenation, or disproportionation and their esters of methyl, ethyl or C2 to C6 polyvalent alcohols, or mixtures of these alcohols	before 2001	1	12	0	12
8050-26-8	Resin acids and Rosin acids, esters with pentaerythritol	rosin, ester with pentaerythritol	1986	3	3	0	3



8050-31-5	Resin acids and Rosin acids, esters with glycerol	a: rosin, ester with glycerol  b: colophony and/or its products of polymerization, hydrogenation, or disproportionation and their esters of methyl, ethyl or C2 to C6 polyvalent alcohols, or mixtures of these alcohols	1994	35	52	14	56
13598-37-3	Zinc bis(dihydrogen phosphate)	phosphoric acid	1990	43	63	23	104
25151-96-6	2,2-Bis(hydroxymethyl)-1,3-propanediyl dioleate	pentaerythritol dioleate	1998	0	0	44	44
26266-57-9	Sorbitan palmitate; Sorbitan, monohexadecanoate (4)	sorbitan monopalmitate	1978	89	245	48	263
26266-58-0	Anhydro-D-glucitol trioleate	sorbitan trioleate	1978	95	323	74	329
26402-26-6	Octanoic acid, monoester with glycerol	a: glycerol monooctanoate  b: Esters of glycerol with linear	1999	93	110	96	149

		fatty acids, saturated or unsaturated, with an even number of carbon atoms from 8 to 20 inclusive and/or with adipic, citric, 12-hydroxystearic (oxystearin), ricinoleic acids					
26658-19-5	Sorbitan tristearate	sorbitan tristearate	1999	36	52	14	58
27214-38-6	Glycerol monomyristate	a: glycerol, esters with myristic acid  b: Esters of glycerol with linear fatty acids, saturated or unsaturated, with an even number of carbon atoms from 8 to 20 inclusive and/or with adipic, citric, 12-hydroxystearic (oxystearin), ricinoleic acids	1999	60	109	22	111
30233-64-8	Docosanoic acid, monoester with glycerol	a: glycerol monobehenate  b: Esters of glycerol with linear fatty acids, saturated or unsaturated, with an even number of carbon atoms from 8 to 20 inclusive and/or with adipic, citric, 12-hydroxystearic (oxystearin), ricinoleic acids	1999	142	714	211	721

30899-62-8	Lauric acid, ester with hydroxypropanediyl diacetate	glycerol monolaurate diacetate	1995	2	3	1	3
49553-76-6	Oleic acid, monoester with oxybis(propanediol)	Oleic acid, monoester with oxybis(propanediol)	1978	2	4	4	4
64147-40-6	Castor oil, dehydrated	a: Castor oil, dehydrated  b: castor oil and its products of dehydration or hydrogenation and its condensation products with polyglycerol, adipic, citric, maleic, phthalic and sebacic acids	1999	35	42	4	48
64365-17-9	Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol	a: rosin, hydrogenated, ester with pentaerythritol  b: Colophony and/or its products of polymerization, hydrogenation, or disproportionation and their esters of methyl, ethyl or C2 to C6 polyvalent alcohols, or mixtures of these alcohols	1986	3	4	1	5

65997-13-9	Resin acids and Rosin acids, hydrogenated, esters with glycerol	a: rosin, hydrogenated, ester with glycerol  b: Colophony and/or its products of polymerization, hydrogenation, or disproportionation and their esters of methyl, ethyl or C2 to C6 polyvalent alcohols, or mixtures of these alcohols	1986	221	255	32	335
68153-38-8	Resin acids and Rosin acids, esters with diethylene glycol	b: Colophony and/or its products of polymerization, hydrogenation, or disproportionation and their esters of methyl, ethyl or C2 to C6 polyvalent alcohols, or mixtures of these alcohols	before 2001	14	32	0	39
68186-14-1	Resin acids and Rosin acids, Me esters	Resin acids and Rosin acids, Me esters  b: Colophony and/or its products of polymerization, hydrogenation, or disproportionation and their esters of methyl, ethyl or C2 to C6 polyvalent alcohols, or mixtures of these alcohols	before 2001	0	1	0	1
68459-67-6	Castor oil, ester with glycerol	a: castor oil, mono- and diglycerides  b: esters of glycerol with linear	1999	4	0	2	6

		fatty acids, saturated or unsaturated, with an even number of carbon atoms from 8 to 20 inclusive and/or with adipic, citric, 12-hydroxystearic (oxystearin), ricinoleic acids					
68648-53-3	Resin acids and Rosin acids, hydrogenated, esters with triethylene glycol	b: Colophony and/or its products of polymerization, hydrogenation, or disproportionation and their esters of methyl, ethyl or C2 to C6 polyvalent alcohols, or mixtures of these alcohols	before 2001	0	0	0	0
84776-83-0	Resin acids and Rosin acids, esters with trimethylolpropane	b: Colophony and/or its products of polymerization, hydrogenation, or disproportionation and their esters of methyl, ethyl or C2 to C6 polyvalent alcohols, or mixtures of these alcohols	before 2001	80	119	6	147
91744-27-3	Glycerides, castor-oil mono-, di- and tri-	b: Esters of glycerol with linear fatty acids, saturated or unsaturated, with an even number of carbon atoms from 8 to 20 inclusive and/or with adipic, citric, 12-hydroxystearic (oxystearin), ricinoleic acids	before 2001	18	25	14	37

166412-78-8	1,2-Cyclohexanedicarboxylic acid, 1,2-diisononyl ester	1,2-Cyclohexanedicarboxylic acid, 1,2-diisononyl ester	2006	49	53	45	75
736150-63-3	Reaction mass of 1,3-diacetoxypropan-2-yl 12-acetoxyoctadecanoate and 2,3-diacetoxypropyl 12-acetoxyoctadecanoate	glycerides, castor-oil mono-, hydrogenated, acetates	2004	1	3	0	4
9005-64-5	Sorbitan monolaurate, ethoxylated	polyethyleneglycol sorbitan monolaurate	1985	801	2817	558	3122
9005-67-8	Sorbitan monostearate, ethoxylated (1 - 6.5 moles ethoxylated)	polyethyleneglycol sorbitan monostearate	1985	2	3	3	6
65997-12-8	Resin acids and Rosin acids, polymd., esters	b: Colophony and/or its products of polymerization, hydrogenation, or disproportionation and their esters of methyl, ethyl or C2 to C6	before 2001	48	82	9	91



	with pentaerythritol	polyvalent alcohols, or mixtures of these alcohols					
68475-37-6	Resin acids and Rosin acids, polymd., esters with glycerol	b: Colophony and/or its products of polymerization, hydrogenation, or disproportionation and their esters of methyl, ethyl or C2 to C6 polyvalent alcohols, or mixtures of these alcohols	before 2001	223	277	39	358
94245-73-5	C14-17 alkanes, sec-mono- and disulfonic acids, phenyl esters	alkyl(C 10-C 21)sulphonic acid, esters with phenol	2009	1	1	0	1
73947-34-9	Fatty acids, C8-10-(even numbered), diesters and triesters with trimethylolpropane	trimethylolpropane, mixed triesters and diesters with n- octanoic and n-decanoic acids	2010	1	4	0	4
-	Reaction products resulting from the esterification of Sorbitol with C8 – 18 (even) and C18	b: Esters of sorbitol with linear fatty acids, saturated or unsaturated, with an even number of carbon atoms from 8 to 20 inclusive	before 2001	6	10	2	10

	unsaturated fatty acids in the ratio of 1:1						
73018-26-5	Hexanedioic acid, polymer with 1,3-butanediol and 1,2-propanediol, 2-ethylhexyl ester (3)	polyester of adipic acid with 1,3-butanediol, 1,2-propanediol and 2-ethyl-1-hexanol	2008	0	0	0	0
#N/A		polyesters of 1,2-propanediol and/or 1,3- and/or 1,4-butanediol and/or polypropyleneglycol with adipic acid, which may be endcapped with acetic acid or fatty acids C12-C18 or n-octanol and/or n-decanol	1998	115	122	43	167
#N/A		acids, C2-C24, aliphatic, linear, monocarboxylic from natural oils and fats, and their mono-, di- and triglycerol esters (branched fatty acids at naturally occurring levels are included)	1999	8	3	0	8
#N/A		acids, C2-C24, aliphatic, linear, monocarboxylic, synthetic and their mono-, di- and triglycerol esters	1999	0	0	0	0

	#N/A	glycerol, esters with 12-hydroxystearic acid	1999	2	4	0	6
	#N/A	acetylated mono- and diglycerides of fatty acids	before 2001	9	21	1	26
	#N/A	glycerol, esters with acetic acid	before 2001	3	6	50	54
28553-12-0 68515-48-0	#N/A	phthalic acid, diesters with primary, saturated C8-C10 branched alcohols, more than 60 % C9	2019	155	171	128	195
26761-40-0 68515-49-1	#N/A	phthalic acid, diesters with primary, saturated C9-C11 alcohols more than 90 % C10	2019	20	29	47	57
	#N/A	acids, fatty (C 8-C 22) from animal or vegetable fats and oils, esters with branched alcohols, aliphatic, monohydric, saturated, primary (C3-C22)	2009	18	22	6	37
	#N/A	acids, fatty (C8-C22) from animal or vegetable fats and oils, esters with alcohols, linear, aliphatic, monohydric, saturated, primary (C1-C22)	2009	68	101	3	138

#N/A	acids, fatty (C8-C22), esters with pentaerythritol	2009	12	14	5	17
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## Additional substances (March 2022)

CAS Number	Substance name as given on ECHA website (2), unless otherwise specified	Substance name as per (a) Regulation (EU) No 10/2011 (plastic) and/or (b) Commission Directive 2007/42/EC (regenerated cellulose film, RCF)	Date of assessment in the FCM context	Web of Science	Scopus	PubMed	After de-duplication
126-13-6	Sucrose, mixed acetate and isobutyrate octaesters (reference B)	sucrose acetate isobutyrate	before 2001	74	87	69	107
#N/A		a: fats and oils, from animal or vegetable food sources	before 2001	1868	2875	2070	4748

8001-79-4	Castor oil (according to European Pharmacopoeia)	<p>a: fats and oils, from animal or vegetable food sources; castor oil</p> <p>b: esters of glycerol with linear fatty acids, saturated or unsaturated, with an even number of carbon atoms from 8 to 20 inclusive and/or with adipic, citric, 12-hydroxystearic (oxystearin), ricinoleic acids; Castor oil and its products of dehydration or hydrogenation and its condensation products with polyglycerol, adipic, citric, maleic, phthalic and sebacic acids</p>	before 2001	308	488	57	591
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8001-22-7	Soybean oil	<p>a: acids, C2-C24, aliphatic, linear, monocarboxylic from natural oils and fats, and their mono-, di- and triglycerol esters (branched fatty acids at naturally occurring levels are included); acids, C2-C24, aliphatic, linear, monocarboxylic, synthetic and their mono-, di- and triglycerol esters; fats and oils, from animal or vegetable food sources; soybean oil</p> <p>b: esters of glycerol with linear fatty acids, saturated or unsaturated, with an even number of carbon atoms from 8 to 20 inclusive and/or with adipic, citric, 12-hydroxystearic (oxystearin), ricinoleic acids</p>	before 2001	784	758	155	1107
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## National stream

EC/List No (1)	CAS No	Substance name as given on ECHA website (2), unless otherwise specified	Member State	Date of assessment	Web of Science	Scopus	Pubmed	After de-duplication
232-401-3	8016-11-3	Linseed oil, epoxidized	Spain	unknown	216	186	25	237
203-091-7	103-24-2	Bis(2-ethylhexyl) azelate	Germany	2012	9	6	1	13
203-751-4	110-27-0	Isopropyl myristate	Germany	2006	573	949	437	1044
214-277-2	1119-40-0	Dimethyl glutarate	Germany	unknown	57	79	21	93
204-214-7	117-84-0	Dioctyl phthalate	Italy	unknown	978	1613	432	1724
205-011-6	131-11-3	1,2-Benzenedicarboxylic acid, 1,2-dimethyl ester	Spain	unknown -No assessment by Spain	992	1500	543	1678
205-617-0	144-15-0	Tris(2-ethylhexyl) 2-(acetyloxy)propane-1,2,3-tricarboxylate	Italy	unknown	3	2	37	39

	30376-45-5	Hexanedioic acid, polymer with 1,3-butanediol and 1,6-hexanediol (average molecular weight > 1000) (3)	France	unknown	0	1	0	1
222-020-0	3319-31-1	Tris(2-ethylhexyl) benzene-1,2,4-tricarboxylate	Germany	2012	48	51	23	62
211-020-6	627-93-0	Dimethyl adipate	Germany	unknown	161	179	38	207
232-465-2	8047-99-2	N-ethyl-o(or p)-toluenesulphonamide	Germany	2010	2	1	3	5
201-550-6	84-66-2	diethyl phthalate	Italy	unknown	1468	2107	928	2385
290-754-9	90218-76-1	1,2,4-Benzenetricarboxylic acid, mixed decyl and octyl triesters	Germany	2013	0	0	0	0
201-066-5	77-89-4	Triethyl O-acetylcitrate	Netherlands	1987	36	51	22	64
251-646-7	33703-08-1	Diisononyl adipate	Netherlands	unknown	12	21	6	23
940-510-9	-	Bis(2-propylheptyl) hexanedioate	Netherlands	unknown	0	0	0	0
203-757-7	110-33-8	Dihexyl adipate	Netherlands	unknown	5	10	15	26

203-601-8	108-63-4	Bis(1-methylheptyl) adipate	Netherlands	unknown	3	0	0	3
205-465-5	141-17-3	Bis(2-(2-butoxyethoxy)ethyl) adipate	Netherlands	unknown	1	1	0	1
203-431-4	106-79-6	Dimethyl sebacate	Netherlands	unknown	29	48	47	89
249-044-4	28472-97-1	Diisodecyl azelate	Netherlands	unknown	0	0	0	0
945-069-6	-	Diesters of alcohols, C7-9-iso-, C8-rich, 2-ethylhexyl and nonanedioic acid	Netherlands	unknown	0	0	0	0
947-930-1	-	Tris(2-methylheptyl) 2-hydroxypropane-1,2,3-tricarboxylate	Netherlands	unknown	0	0	0	0
944-802-7	-	citric acid, esters with dodecan-1-ol	Netherlands	unknown	1	2	0	2
202-347-5	94-60-0	Dimethyl cyclohexane-1,4-dicarboxylate	Netherlands	unknown	17	20	1	23
275-069-5	70969-58-3	Diisobutyl hexahydrophthalate	Netherlands	unknown	3	3	0	3
805-172-8	65646-25-5	dipropyl cyclohexane-1,2-dicarboxylate	Netherlands	unknown	0	0	0	0

213-110-0	924-88-9	Diisopropyl succinate	Netherlands	unknown	3	3	4	7
220-836-1	2915-57-3	Bis(2-ethylhexyl) succinate	Netherlands	unknown	8	9	26	31
230-072-0	6938-94-9	Diisopropyl adipate	Netherlands	unknown	54	204	25	208
231-306-4	7491-02-3	Diisopropyl sebacate	Netherlands	unknown	5	11	3	11
249-282-9	28880-24-2	Diisooctyl succinate	Netherlands	unknown	0	1	0	1
203-419-9	106-65-0	Dimethyl succinate	Netherlands	unknown	363	484	165	550
204-612-0	123-25-1	Diethyl succinate	Netherlands	unknown	324	493	129	555
217-057-4	1732-08-7	Dimethyl heptanedioate	Netherlands	unknown	7	11	4	14
239-996-9	15872-89-6	Diheptyl succinate	Netherlands	unknown	1	1	0	1
204-558-8	122-62-3	Bis(2-ethylhexyl) sebacate	Netherlands	unknown	187	292	96	311
248-299-9	27178-16-1	Diisodecyl adipate	Netherlands	unknown	6	11	17	27

215-553-5	1330-86-5	Diisooctyl adipate	Netherlands	unknown	3	5	9	13
268-597-2	68130-55-2	Hexanedioic acid, mixed esters with decanoic acid, heptanoic acid, octanoic acid and pentaerythritol	Netherlands	unknown	158	11	4	160
n/a	82904-80-1	Hexanedioic acid, polymer with 1,2-propanediol, octyl ester (1)	Netherlands	unknown	0	0	0	0
n/a	136155-46-9	Hexanedioic acid, polymer with 1,2-propanediol, decyl octyl ester (1)	Netherlands	unknown	0	1	2	3
216-208-1	1528-49-0	Trihexyl benzene-1,2,4-tricarboxylate	Netherlands	unknown	1	1	1	1
201-877-4	89-04-3	Triooctyl benzene-1,2,4-tricarboxylate	Netherlands	unknown	63	76	34	94
205-393-4	140-04-5	Butyl O-acetylricinoleate	Netherlands	unknown	0	0	0	0
948-027-5	-	Esterification product of castor oil fatty acids and pentaerythritol	Netherlands	unknown	33	33	1	43
219-411-3	2432-87-3	Diocetyl sebacate	Netherlands	unknown	173	254	45	260

258-469-4	53306-54-0	Bis(2-propylheptyl) phthalate	Netherlands	unknown	33	40	31	40
224-081-9	4196-89-8	2,2-dimethylpropane-1,3-diyl dibenzoate	Netherlands	unknown	1	1	0	1



## Additional substances (March 2022)

EC/List No (1)	CAS No	Substance name as given on ECHA website (2), unless otherwise specified	Member State	Date of assessment	Web of Science	Scopus	PubMed	After de-duplication
203-349-9	105-97-5	Didecyl adipate	Netherlands	unknown	2	4	2	6
203-361-4	106-10-5	2,2'-ethylenedioxydiethyl dioctanoate	Netherlands	unknown	0	0	0	0
203-754-0	110-29-2	Decyl octyl adipate	Netherlands	unknown	0	1	0	1
219-516-4	2451-84-5	Dibenzyl adipate	Netherlands	unknown	0	0	0	0
249-709-0	25176-75-4	Ethylenebis(oxyethylene) dihexanoate	Netherlands	unknown	0	0	0	0
248-333-2	27214-90-0	Diisooctyl sebacate	Netherlands	unknown	11	13	0	15
212-493-1	822-23-1	Octadecyl acetate	Netherlands	unknown	18	38	10	39
201-624-8	85-70-1	Butoxycarbonylmethyl butyl phthalate	Netherlands	unknown	21	33	17	36

281-495-2	83968-18-7	1,2-Benzenedicarboxylic acid, di-C7-9-alkyl esters	Netherlands	unknown	1	2	2	2
928-597-1	68389-55-9	1,2-Benzenedicarboxylic acid, polymer with 2,2'-[1,2-ethanediylbis(oxy)]bis[ethanol], benzoate	Netherlands	unknown	0	0	0	0
215-319-2	1321-57-9	(1-methylethyl) dihydrogen 2-hydroxypropane-1,2,3-tricarboxylate	Netherlands	unknown	2	6	1	7
n/a	-	bis(alkoxyalkyl(C3-C18))phthalates 9	Netherlands	unknown	72	117	19	99
n/a	-	tris(alkoxyalkyl(C3-C8))phosphates 9	Netherlands	unknown	328	453	287	477
n/a	-	trialkyl(C4-C16)phosphates (up to 0.5%) 9	Netherlands	unknown	2,111	2,793	573	3,196
n/a	-	tetra-alkyl(C1-C8)pyromellitates 9	Netherlands	unknown	2	6	0	6
n/a	-	adipic acid, esters of alcohols, monovalent, aliphatic, saturated, C6-C12 (4)	Netherlands	unknown	0	0	0	0
n/a	-	azelaic acid, esters of alcohols, monovalent, aliphatic, saturated, C6-C12 (4)	Netherlands	unknown	1	1	0	1

n/a	-	trialkyl(C1-C8)trimellitates (up to 0.5%) (4)	Netherlands	unknown	0	0	0	0
n/a	-	fatty acids non-branching, sat. & unsat., even numbered C8-C22, non-saponifiable ingredients content ≤ 2% (and/or amides thereof), esterified with pentaerythritol (4)	Netherlands	unknown	63	82	17	103
n/a	-	dialkyl(C1-C8)esters of aliphatic dicarbonic acids, C4-C10 (4)	Netherlands	unknown	0	0	0	0
n/a	-	citric acid, esters of alcohols, aliphatic, saturated, primary (in Ch10) / monovalent (in Ch2), C6-C12 (4)	Netherlands	unknown	0	0	0	0
n/a		mono-, di- and tristearyl citrate (4)(8)	Netherlands	unknown	0	0	0	0

n/a	-	polyesters with an average Mw > 1 000, as reaction of: adipic acid, azelaic acid, succinic acid, decane dicarbonic acid, phththalic acid and sebacic acid with 1,3-butanediol, 2,2-dimethyl-1,3-propanediol, ethanediol, glycerol, 1,6-hexanediol and 1,2-propanediol, where the reaction may optionally be terminated by means of fatty acids as described above, or alcohols as described above (4)	Netherlands	unknown	205	219	22	282
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