



## SAFETY DATASHEET

092208

PINK PEPPER

Print date: 03.01.2025  
Date of issue: 16.08.2023  
Issue: 3

This datasheet is prepared in accordance with EU regulations 1907/2006 as amended by 2015/830 and 2020/878

### Section 1 Identification of the substance/mixture and of the company

#### 1.1 Product Identifier

Name of material: Oils, Schinus terebinthifolius

Botanical name : Schinus terebenthifolius

#### 1.2 Relevant identified uses of the mixture and uses advised against

Fragrances, not to be used for flavours

#### 1.3 Details of the supplier of the safety data sheet

Augustus Oils Ltd  
Augustus House  
Mill Lane  
Alton, Hants,  
GU34 2QG  
UK

Tel: +44 (0)1420 590 555  
essentials@augustus-oils.ltd.uk

#### 1.4 Emergency telephone number

+44 (0)1420 590 555 (office hours only)

## Section 2 Hazards Identification

### 2.1 Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

Flammable liquid 3  
Skin sensitization 1  
Aquatic chronic 1  
Aspiration toxicity 1

### 2.2 Label elements

Symbols:



Signal word : Danger

Hazard statements : H226 Flammable liquid and vapour  
H304 May be fatal if swallowed and enters airways  
H317 May cause an allergic skin reaction  
H410 Very toxic to aquatic life with long lasting effects

Precaution statements : P210 Keep away from heat/sparks/open flames/hot surfaces - No smoking  
P233 Keep container tightly closed  
P243 Take precautionary measures against static discharge  
P280 Wear protective gloves/protective clothing/eye protection/face protection  
P273 Avoid release to the environment  
P261 Avoid breathing dust/fume/gas/mist/vapours/spray  
P272 Contaminated work clothing should not be allowed out of the workplace  
P303+361+353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower  
P301+310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician  
P331 Do NOT induce vomiting  
P333+313 If skin irritation or a rash occurs: Get medical advice/attention  
P363 Wash contaminated clothing before reuse  
P403+235 Store in a well ventilated place. Keep cool  
P501 Dispose of contents/container in accordance with local regulations

### 2.3 Other hazards

None known

## Section 3 Composition/Information on Ingredients

### 3.1 Substance Item is a multi-constituent substance

**Identifiers:**

Name of material: Oils, Schinus terebinthifolius

Characterisation: Essential oils

CAS number: 949495-68-5

EC number: 619-090-3

Information on constituents present contributing to the hazard classification

Name	Percent	CAS	EC no	H phrases	Hazard abbreviations
4,7,7-trimethylbicyclo[3.1.1]hept-3-ene	>20%	80-56-8	201-291-9	H226, 302, 304, 315, 317, 410	Fla3, AcT4, Asp1, Ski2, Sen1B, ACh1
2-methyl-5-propan-2-ylcyclohexa-1,3-diene	>20%	99-83-2	202-792-5	H226, 304	Fla3, Asp1
3,7,7-trimethylbicyclo[4.1.0]hept-3-ene	10-20%	13466-78-9	236-719-3	H226, 304, 315, 317, 412	Fla3, Asp1, Ski2, Sen1B, ACh3
1-methyl-4-prop-1-en-2-ylcyclohexene	5-10%	5989-27-5	227-813-5	H226, 315, 317, 411	Fla3, Ski2, Sen1B, ACh2
2-methyl-5-propan-2-ylcyclohexa-1,3-diene	5-10%	99-83-2	202-792-5	H226, 304	Fla3, Asp1
1-methyl-4-propan-2-ylbenzene	5-10%	99-87-6	202-796-7	H226, 304, 315, 319, 335	Fla3, Asp1, Ski2, Eye2, STOT_SE3
4-methylidene-1-propan-2-ylbicyclo[3.1.0]hexane	5-10%	3387-41-5	222-212-4	H226, 304	Fla3, Asp1

For full text of H phrases and hazard abbreviations see section 16

### 3.2 Mixtures - not applicable

## Section 4 First Aid Measures

### 4.1 Description of first aid measures

#### 4.1.1 General information

In case of accident or if you feel unwell, seek medical advice immediately (show label or SDS if possible).

Inhalation :	In the case of excessive inhalation move the exposed person to fresh air and keep at rest in a comfortable position. If symptoms persist get prompt medical attention.
Skin contact :	Avoid prolonged contact with skin. Remove/take off and wash all contaminated clothing. Wash off skin immediately with plenty of water, using soap if available. If there is any sign of tissue damage or persistent irritation, get medical advice.
Eye contact :	Rinse the eyes immediately with plenty of water. If there is any sign of tissue damage or persistent irritation, get prompt medical attention.
Ingestion :	This substance may cause lung damage if swallowed, do not induce vomiting. Rinse mouth with water. If they are conscious, have exposed person drink 200 ml of water. Obtain immediate medical advice.

#### 4.1.2 Extra information

Refer to section 4.1.1 to determine if any immediate medical attention is required; whether remove of the person to fresh air; or removal of shoes and clothing is recommended.

Delayed effects after exposure – Unknown

First aid responders should refer to section 2.2 for details of recommended personal protective equipment

### 4.2 Most important symptoms and effects, both acute and delayed

The most important symptoms and effects are described in section 2.2 (and on the label). Toxicological effects are described in section 11 of this data sheet.

### 4.3 Indication of immediate medical attention and special treatment needed

Treat symptomatically

## Section 5 Firefighting measures

### 5.1 Extinguishing media

Extinguish with carbon dioxide, dry powder or foam  
Do not use direct water jet

### 5.2 Special hazards arising from the substance or mixture

As a result of combustion or thermal decomposition dangerous products (CO, CO<sub>2</sub>, NO<sub>x</sub>) and toxic gases can be formed.

The vapour may be invisible, heavier than air and spread along the ground. Vapours may form explosive mixtures with air. Flash back is possible over considerable distances

### 5.3 Advice for fire fighters

Wear self-contained breathing apparatus and full body protection  
Cool containers exposed to fire with water spray  
Collect contaminated fire extinguishing water separately, do not discharge into drains.

## Section 6 Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Follow precautions for the safe handling of this material as described by this safety data sheet. Provide adequate ventilation. Avoid flames or other sources of ignition. Avoid inhalation of vapours. Avoid contact with skin and eyes.

### 6.2 Environmental precautions

Contain the spillage as far as possible. Do not allow any spillage to enter drains or local water courses. Notify the relevant authority if material contaminates either of these.

### 6.3 Methods and material for containment and cleaning up

Remove all sources of ignition, provide effective ventilation. Absorb material with inert, non-combustible material (sand, earth, vermiculite). Transfer to a suitable container for disposal. Dispose according to local/national regulation (see section 13).  
Clean spill site after material disposal is complete.

### 6.4 Reference to other sections

See sections 8 and 13

## **Section 7    Handling and storage**

### **7.1    Precautions for safe handling**

Ensure that the working area is well ventilated. Maintain order and cleanliness. Fully control sources of ignition. Avoid contact with eyes and skin. Wear protective clothing and glasses. Do not breathe vapours. Clean all spillages immediately (see section 6).  
Observe good hygiene practices. Do not eat, drink or smoke in work areas. Wash hands after use and before breaks. Remove any contaminated clothing and wash before reuse.

### **7.2    Conditions for safe storage, including an incompatibilities**

Store in full, dry, airtight containers between 5 - 25°C, away from sources of heat and light, in original packaging if possible

### **7.3    Specific end uses**

Data not available.

## Section 8 Exposure controls/personal protection

### 8.1 Control parameters

No specific exposure limits found

### 8.2 Exposure controls

#### General work place measures

Wear protective work clothing and footwear. Do not eat, drink or smoke whilst working. Ensure the working area is well ventilated. Provide access to emergency showers and eye wash stations.

#### Eye/face protection

Wear tightly fitting goggles.

#### Skin protection

Wear protective gloves of butyl-rubber composition  $\geq 0.5$  mm thickness.

#### Respiratory protection

If the working area is well ventilated, no specific respiratory protective equipment is required.

#### Environmental exposure controls

Do not allow material to enter drains or local water courses. Avoid subsoil penetration. If materials contaminate the local environment, contact the relevant authorities.

## Section 9 Physical/chemical properties

### 9.1 Information on basic physical and chemical properties

Appearance:	Colourless to pale yellow liquid
Odour:	Pepper-like
Odour threshold:	Data not available
pH:	Data not available
Melting point:	Data not available
Boiling point:	Data not available
Flash point:	54°C
Evaporation rate:	Data not available
Flammability:	Data not available
Upper flammability limit:	Data not available
Lower flammability limit:	Data not available
Upper explosive limit:	Data not available
Lower explosive limit:	Data not available
Vapour pressure:	Data not available
Vapour density:	Data not available
Vapour density:	Data not available
Relative density:	0.860 @ 20°C
Solubility:	Data not available
Partition coefficient n-o:	Data not available
Auto ignition temperature:	Data not available
Decomposition temperature:	Data not available
Viscosity:	Data not available
Explosive properties:	Data not available
Oxidising properties:	Data not available

### 9.2 Other information

No relevant information available



## Section 10 Stability and reactivity

### 10.1 Reactivity

This material is non-reactive under normal conditions of use and storage, see section 7

### 10.2 Chemical stability

This material is stable under normal conditions of use and storage, see section 7.

### 10.3 Possibility of hazardous reactions

When handled and stored under the conditions set out in section 7 it is not expected that will be any hazardous reactions leading to excessive temperatures or pressures.

### 10.4 Conditions to avoid

Heat, flames and sparks. Extremes of temperature. Direct sunlight

### 10.5 Incompatible materials

Oxidising agents, reducing agents, acids, bases, Nitric acid

### 10.6 Hazardous decomposition products

No specific products known. In the event of fire refer to section 5 for products of combustion.

## Section 11 Toxicological information

### 11.1 Information on toxicological effects

Acute toxicity:	Data not available
Skin corrosion/irritation:	Data not available
Serious eye damage/irritation:	Data not available
Respiratory or skin sensitisation:	Data not available
Germ cell mutagenicity:	Data not available
Carcinogenicity:	Data not available
Reproductive toxicity:	Data not available
STOT - single exposure:	Data not available
STOT - repeat exposure:	Data not available
Aspiration hazard:	Data not available

### 11.2 Information on other hazards

11.2.1 Endocrine disrupting properties:	Data not available
11.2.2 Information on other hazards:	Data not available

## Section 12 Ecological information

### 12.1 Toxicity

Data not available

### 12.2 Persistence and degradability

Data not available

### 12.3 Bioaccumulative potential:

Data not available

### 12.4 Mobility in soil

Data not available

### 12.5 Results of PTB and vPvB assessment:

Data not available

### 12.6 Endocrine disrupting properties:

Data not available

### 12.7 Other adverse effects:

Data not available

## Section 13 Disposal conditions

### 13.1 Waste treatment methods

Product - Treat any unused product as hazardous waste. Do not let product enter drains. Contact waste disposal services and dispose of material in accordance with local regulations.

Contaminated packaging                      - Treat packaging in the same manner as the product.

**Section 14 Transport information**

- 14.1 UN number:** 1993
- 14.2 Proper shipping name:** Flammable liquid, n.o.s.
- 14.3 Transport hazard class(es):** 3
- 14.4 Packing group:** III
- 14.5 Environmental hazards:** Yes
- 14.6 Special precautions for user:** Tunnel Code (ADR) : D/E
- 14.7 Transport in bulk according to IMO instruments:** Not applicable

**Section 15 Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

Statutory instrument SI 2009 No 716 The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009  
Regulation 2037/2000 Substances that deplete the ozone layer : Not applicable  
Regulation EC 689/2008 Concerning the import and export of dangerous chemicals : Not listed  
Regulation EC 1907/2006 REACH : Not a candidate for authorisation

**15.2 Chemical safety assessment**

No data available

## Section 16 Other information

### Changes since the last update:

#### List of abbreviations used in section 2 to 15:

H226 : Flammable liquid and vapour  
H302 : Harmful if swallowed  
H304 : May be fatal if swallowed and enters airways  
H315 : Causes skin irritation  
H317 : May cause an allergic skin reaction  
H319 : Causes serious eye irritation  
H335 : May cause respiratory irritation  
H410 : Very toxic to aquatic life with long lasting effects  
H411 : Toxic to aquatic life with long lasting effects  
H412 : Harmful to aquatic life with long lasting effects  
ACh1 : Aquatic chronic 1  
ACh2 : Aquatic chronic 2  
ACh3 : Aquatic chronic 3  
AcT4 : Acute toxicity 4  
Asp1 : Aspiration toxicity 1  
Eye2 : Eye irritation 2  
Fla3 : Flammable liquid 3  
STOT\_SE3 : Specific target organ toxicity single exposure 3  
Sen1B : Skin sensitization 1B  
Ski2 : Skin irritation 2

The information in this Safety Data Sheet is, to the best of our knowledge, information and belief, correct and consistent with the state of technical information available at the date of its publication. However, data is supplied without warranty and Augustus Oils Ltd. does not accept liability for any loss, injury and/or damage that results from use or misuse of the information herein. This document does not constitute a contract to supply to or for any specification or application.

This document is valid for 12 months from the print date above. After this time period has elapsed please contact Augustus Oils Ltd to ensure technical information is correct. If there are material changes to the content of the document within this 12 month period Augustus Oils Ltd will provide a new issue.