



Trade name: Oenotherae oleum raffinatum

Substance number: 264280

Version: 1 / CH

Date revised: 17.02.09

Replaces Version: - / CH

Date of printing: 30.08.12

1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Oenotherae oleum raffinatum

Item-No. 26428000

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/preparation

Cosmetics, pharmacy, dietary supplement

1.3. Details of the supplier of the safety data sheet

Address

Hänseler AG

Industriestrasse 35

9101 Herisau

Telephone no. 0041 (0)71 353 58 58

E-mail address of sdb@haenseler.ch

person responsible
for this SDS

1.4. Emergency telephone number

Switzerland :145 / Abroad +41 (0)44 251 51 51

2. Hazards identification

2.2. Label elements

Labelling in accordance with EC directives 1999/45/EC and 67/548/EEC

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

S phrases

6.1 Keep under nitrogen.

2.3. Other hazards

No special hazards have to be mentioned. Spontaneously flammable in air.

3. Composition/information on ingredients

Chemical characterization

vegetable oil

Other information

This product is a preparation in sense of Paragraph 3 of the Act of Chemicals, and need not to be marked therefore in accordance with Directive 67/548/EEC

4. First aid measures

4.1. Description of first aid measures

General information

No special measures necessary.

After inhalation

No special measures necessary.



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After skin contact

In general the product isn't skin irritating. Wash off with soap and water.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water.

After ingestion

No special measures required. In the event of symptoms take medical treatment.

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Dry chemical extinguisher, Foam, Carbon dioxide

5.2. Special hazards arising from the substance or mixture

In the event of fire the following can be released: Carbon monoxide (CO); Carbon dioxide (CO₂); smoke;
Avoid inhalation of smoke and vapours.

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use personal protective clothing. In case of combustion use a suitable breathing apparatus.

6. Accidental release measures

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Advise water authority if spillage has entered water course or drainage system.

6.3. Methods and material for containment and cleaning up

Take up with absorbent material (eg sand, kieselguhr). Take up mechanically and collect in suitable container for disposal.

7. Handling and storage

7.1. Precautions for safe handling

Advice on protection against fire and explosion

Containers in danger should be cooled with water. Danger of inflammation when welding on empty containers. Protect clothes, cleaning rags etc. which are contaminated with the product from auto-ignition (e.g. keep wet).

7.2. Conditions for safe storage, including any incompatibilities

Further information on storage conditions

Do not keep at temperatures above 25 °C. Keep away from sources of ignition. Keep container tightly closed and dry. Protect from light.

8. Exposure controls/personal protection

8.2. Exposure controls

Eye protection

Safety glasses with side protection shield

9. Physical and chemical properties



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9.1. Information on basic physical and chemical properties

Form	Liquid		
Colour	light yellow, clear		
Odour	characteristic		
pH			
Remarks	neutral		
Boiling point			
Value	>	350	°C
Flash point			
Value	>	295	°C
Evaporation rate (ether = 1) :			
Reference substance	n-Butyl acetate = 1		
Remarks	not volatile		
Flammability			
No data available			
Explosion limits			
Remarks	Not determined		
Vapour pressure			
Value	<	1	mbar
Temperature		20	°C
Value	<	1	mbar
Temperature		100	°C
Density			
Value		0.920 to 0.930	g/cm ³
Solubility in water			
Remarks	virtually insoluble		
Thermal decomposition			
Remarks	Stable at ambient temperature.		
Remarks	To avoid thermal decomposition, do not overheat.		

10. Stability and reactivity

10.4. Conditions to avoid

Keep away from sources of heat and ignition. Protect from light and atmospheric moisture.

Thermal decomposition

Remarks: Stable at ambient temperature.
Remarks: To avoid thermal decomposition, do not overheat.

10.5. Incompatible materials

Strong oxidising agents, chlorine liquids, concentrated oxygen

10.6. Hazardous decomposition products

No hazardous decomposition products known when handled according to prescribed instructions.

11. Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

Remarks: Not documented.



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Subacute, subchronic, chronic toxicity

Remarks

Not documented.

Other information

By appropriate use of the product no health damage is known.

12. Ecological information**12.2. Persistence and degradability****Biodegradability**

Remarks

The product is biodegradable.

12.6. Other adverse effects**General information / ecology**

The ecotoxic effect of the product has not been tested.

13. Disposal considerations**13.1. Waste treatment methods****Disposal recommendations for the product**

EWC waste code

Should not be released into the sanitary sewer system.

Disposal in compliance with local and national regulations.

Disposal recommendations for packaging

Disposal in compliance with local and national regulations.

14. Transport information**Land transport ADR/RID**

Non-dangerous goods

Marine transport IMDG/GGVSee

The product does not constitute a hazardous substance in sea transport.

Air transport ICAO/IATA

The product does not constitute a hazardous substance in air transport.

15. Regulatory information**16. Other information****Supplemental information**

Relevant changes compared with the previous version of the safety data sheet are marked with: ***

This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.