

Trade name: Juglandis nucis oleum

Substance number: 263840 Version: 1 / CH Date revised: 11.06.12

Replaces Version: - / CH Date of printing: 11.06.12

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

1.1. Product identifier

Juglandis nucis oleum

Item-No. 26384000

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

Use of the substance/preparation

Food, food additive, Component of cosmetic products, Active pharmacutical substance

1.3. Details of the supplier of the safety data sheet

Address

Hänseler AG

Industriestrasse 35

9101 Herisau

Telephone no. E-mail address of 0041 (0)71 353 58 58 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.

S phrases

6.1 Keep under nitrogen.

3. Composition/information on ingredients

Substance / product identification

CAS-Nr. 8024-09-7 EINECS-Nr. 273-313-5

4. First aid measures

4.1. Description of first aid measures

General information

No special measures necessary.

After inhalation

No special measures necessary.

After skin contact

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

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.).



Trade name: Juglandis nucis oleum

Substance number: 263840 Version: 1 / CH Date revised: 11.06.12

Replaces Version: - / CH Date of printing: 11.06.12

After ingestion

No special measures necessary. By continuous complaints consult a physician.

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Dry chemical extinguisher, Foam, Carbon dioxide

Non Suitable extinguishing media

Water spray jet

5.2. Special hazards arising from the substance or mixture

The product is combustible. In the event of fire the following can be released: Carbon monoxide (CO); Carbon dioxide (CO2); smoke

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Keep away sources of ignition. Ensure adequate ventilation. Avoid contact with eyes and skin. High risk of slipping due to leakage/spillage of product.

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Prevent spread over a wide area (e.g. by containment or oil barriers).

6.3. Methods and material for containment and cleaning up

Pick up mechanically. Pick up rest with absorbent material (e.g. sand). Send in suitable containers for recovery or disposal. When picked up, treat material as prescribed under heading "Disposal". Clean up affected area.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Keep container tightly closed. Isolate from sources of heat, sparks and open flame.

Advice on protection against fire and explosion

Take precautionary measures against static charges. Keep away from sources of ignition.

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage temperature

Value < 25 ℃

Requirements for storage rooms and vessels

Keep container tightly closed and dry. Keep in a cool place.

Further information on storage conditions

Protect from direct sunlight.

8. Exposure controls/personal protection



Trade name: Juglandis nucis oleum

Substance number: 263840 Version: 1 / CH Date revised: 11.06.12

Replaces Version: - / CH Date of printing: 11.06.12

8.2. Exposure controls

Respiratory protection

Not necessary.

Hand protection

Not necessary.

Eye protection

Not necessary.

Body protection

Not required.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form Liquid
Colour light yellow
Colour golden yellow
Odour characteristic

pН

Remarks Not applicable

Boiling point

Value > 350 ℃

Flash point

Value > 300 ℃

Flammability

No data available

Explosion limits

Remarks No data available

Density

Value appr. 0.915 to 0.919 g/cm³

Temperature 20

Solubility in water

Remarks insoluble

Solubility in other solvents

oil

Remarks soluble

alcohol

Remarks soluble

10. Stability and reactivity

10.4. Conditions to avoid

To avoid thermal decomposition, do not overheat. Keep away from sources of heat and ignition. Flames. Protect from direct sunlight.

10.5. Incompatible materials

Strong oxidising agents, chlorine liquide, concentrated oxigen

10.6. Hazardous decomposition products

In the event of fire the following can be released: Carbon monoxide and carbon dioxide, Fume



Trade name: Juglandis nucis oleum

Substance number: 263840 Version: 1 / CH Date revised: 11.06.12

Replaces Version: - / CH Date of printing: 11.06.12

11. Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

LC50

Remarks Not determined

LD50

Remarks Not determined

Skin corrosion/irritation

Remarks No data available.

Other information

When handled appropriately, even after long years of experience with this product, no adverse health effects are known.

12. Ecological information

12.1. Toxicity

Fish toxicity

Remarks Quantitative data concerning the ecological effect are not available.

12.2. Persistence and degradability

Biodegradability

valuation good degradability

13. Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

Disposal in compliance with local and national regulations.

Disposal recommendations for packaging

Dispose of as unused product.

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.

Safety data sheet in accordance with regulation (EC) No 1907/2006 HÄNSELER AG Partnership to success Trade name: Juglandis nucis oleum Substance number: 263840 Version: 1 / CH Date revised: 11.06.12 Replaces Version: - / CH Date of printing: 11.06.12