

Trade name: Nigellae oleum

Substance number: 264150 Version: 1 / CH Date revised: 20.09.12

Replaces Version: - / CH Date of printing: 20.09.12

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

#### 1.1. Product identifier

Nigellae oleum

Item-No. 26415000

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

## Use of the substance/preparation

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. 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.

# S phrases

6.1 Keep under nitrogen.

# 3. Composition/information on ingredients

# Substance / product identification

CAS-Nr. 90064-32-7 EINECS-Nr. 290-094-1

# 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.).



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#### After ingestion

No special measures required. 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

Full water 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: smoke; Carbon monoxide (CO); Carbon dioxide (CO2)

# 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). In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

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

Pick up mechanically. Pick up rest with absorbent material (e.g. sand). Remove from the surface of the water (e.g. skim off, siphon off).

# 7. Handling and storage

## 7.1. Precautions for safe handling

#### Advice on safe handling

Keep container tightly closed.

#### Advice on protection against fire and explosion

Take precautionary measures against static charges. Keep away from sources of ignition. Danger of inflammation when welding on empty containers.

## 7.2. Conditions for safe storage, including any incompatibilities

## Further information on storage conditions

Keep container tightly closed and dry. Protect from sun. Keep away from sources of ignition.

# 8. Exposure controls/personal protection

#### 8.2. Exposure controls

#### **Respiratory protection**

Not necessary.



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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 yellow
Colour dark yellow
Odour characteristic

рΗ

Remarks Not applicable

**Boiling point** 

Value > 350 ℃

Flash point

Value > 200 ℃

**Flammability** 

No data available

Vapour density

Remarks No data available

**Density** 

Value appr. 0.91 to 0.93 g/cm<sup>3</sup>

Temperature 20 ℃

Remarks Relative Density according specification

Solubility in water

Remarks insoluble

Solubility in other solvents

oil

Remarks soluble

alcohol

Remarks soluble

#### 9.2. Other information

#### Other information

None known

# 10. Stability and reactivity

# 10.4. Conditions to avoid

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

None under normal use.



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# 11. Toxicological information

## 11.1. Information on toxicological effects

Acute oral toxicity

Remarks Not determined

Skin corrosion/irritation

Remarks Frequent persistent contact with the skin can cause skin irritation.

Serious eye damage/irritation

Remarks No data available.

Sensitization

Remarks No sensitation effect known.

Mutagenicity

Remarks negative

**Reproduction toxicity** 

Remarks negative

Carcinogenicity

Remarks negative

# 12. Ecological information

## 12.1. Toxicity

Fish toxicity

Remarks No data available.

## 12.2. Persistence and degradability

Biodegradability

valuation good degradability

#### 12.6. Other adverse effects

#### General information / ecology

Ecological data are not available. In general not water hazardous.

# 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

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



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

# 15. Regulatory information

# 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

# Water Hazard Class (Ger.)

Water Hazard Class (Ger.) Not water hazardous

## 15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

# 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.