

Trade name: Lini oleum crudum

Substance number: 264080

Version: 1 / CH Replaces Version: - / CH

Date revised: 21.02.12 Date of printing: 30.08.12

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

## 1.1. Product identifier

Lini oleum crudum Item-No. 26

26408000

## 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 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.

### 2.3. Other hazards

No special hazards have to be mentioned.

## 3. Composition/information on ingredients

Substance / product identification

CAS-Nr. 8001-26-1 EINECS-Nr. 232-278-6

## 4. First aid measures

## 4.1. Description of first aid measures

#### **General information**

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.).

#### After ingestion

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

## 5. Firefighting measures

## 5.1. Extinguishing media



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### 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 case of fires, hazardous combustion gases are formed; In the event of fire the following can be released: 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.

#### 6.2. Environmental precautions

Do not allow to enter drains or waterways. Do not discharge into the drains/surface waters/groundwater.

#### 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. Remove from the surface of the water (e.g. skim off, siphon off). Prevent spread over a wide area (by containment with sand or earth).

## 7. Handling and storage

## 7.1. Precautions for safe handling

#### Advice on safe handling

Take precautionary measures against electrostatic loading.

#### Advice on protection against fire and explosion

Danger of inflammation when welding on empty containers.

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

#### Requirements for storage rooms and vessels

Keep container tightly closed and dry. Keep away from sources of ignition. Keep container tightly closed in a well-ventilated place.

#### Further information on storage conditions

Protect from light. Protect from sun.

## 8. Exposure controls/personal protection

#### 8.2. Exposure controls

#### **Respiratory protection**

Not necessary.

Hand protection

Not necessary.

## Eye protection

Not necessary.

Body protection

## Safety data sheet in accordance with regulation (EC) No 1907/2006



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Not required.

# 9. Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

| Form<br>Colour<br>Odour   | Liquid    | Liquid<br>golden yellow<br>characteristic |   |  |
|---------------------------|-----------|---|---|--|
| Boiling point             |           |   |   |  |
| Value                     | >         | 305                                       | C |  |
| Flash point               |           |   |   |  |
| Value                     | >         | 260                                       | C |  |
| Solubility in water       |           |   |   |  |
| Remarks                   | insoluble |   |   |  |
| Solubility in other solve | nts       |   |   |  |
| oil                       |           |   |   |  |
| Remarks                   | solub     | soluble                                   |   |  |
| alcohol                   |           |   |   |  |
| Remarks                   | INSOIL    | insoluble                                 |   |  |

# 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, oxigen, chlorine liquide

## 10.6. Hazardous decomposition products

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

## **11. Toxicological information**

## 11.1. Information on toxicological effects

| Acute oral toxicity       |   |                       |       |
|---------------------------|---|-----------------------|-------|
| Species                   | rat   |                       |       |
| LD50                      | >   | 4763                  | mg/kg |
| Skin corrosion/irritation |   |                       |       |
| Remarks                   | Irritating effects on the skin and mucous membrane. |                       |       |
| Sensitization             |   |                       |       |
| Remarks                   | No s  | ensitation effect kno | wn.   |

## **12. Ecological information**

## 12.1. Toxicity

Fish toxicity Remarks

No data available.

## 12.2. Persistence and degradability

## Biodegradability

valuation

good degradability



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## 12.6. Other adverse effects

### **General information / ecology**

For this subsection there is no ecotoxicological data available on the product as such.

# 13. Disposal considerations

### 13.1. Waste treatment methods

#### Disposal recommendations for the product

EWC waste codeShould 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

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.