

Trade name: Ethylis oleas/Sigma-Aldrich GmbH 75100

Substance number: 073590 Version: 1 / CH Date revised: 21.02.12

Replaces Version: - / CH Date of printing: 21.08.12

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

#### 1.1. Product identifier

Ethylis oleas/Sigma-Aldrich GmbH 75100 Item-No. 07359000

## 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.

#### 2.3. Other hazards

No special hazards have to be mentioned.

## 3. Composition/information on ingredients

#### Substance / product identification

CAS-Nr. 111-62-6 EINECS-Nr. 203-889-5

## 4. First aid measures

## 4.1. Description of first aid measures

#### After skin contact

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

Do not induce vomiting. Let plenty of water be drunk in small gulps. Take medical treatment.

# 5. Firefighting measures

# 5.1. Extinguishing media

#### Suitable extinguishing media

Water spray jet, Alcohol-resistant foam, Dry chemical extinguisher, Carbon dioxide



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## Non Suitable extinguishing media

Full water jet

## 5.3. Advice for firefighters

## Special protective equipment for fire-fighting

Use self-contained breathing apparatus.

### Other information

Cool endangered containers with water spray jet.

## Accidental release measures

# 6.1. Personal precautions, protective equipment and emergency procedures

Wear protective equipment

## 6.2. Environmental precautions

Do not allow to enter drains or waterways.

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

Pick up with absorbent material (eg sand, kieselgur, acid binder, universal binder, sawdust). Send in suitable containers for recovery or disposal. Clean up affected area. Rinse away rest with plenty of water.

# 7. Handling and storage

## 7.1. Precautions for safe handling

#### Advice on safe handling

Observe the usual precautions for handling chemicals. Provide good ventilation of working area (local exhaust ventilation if necessary).

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

#### Further information on storage conditions

Keep containers tightly closed in a dry, cool and well-ventilated place.

# 8. Exposure controls/personal protection

## 8.1. Control parameters

#### Other information

Contains no substances with occupational exposure limit values.

### 8.2. Exposure controls

## General protective and hygiene measures

General industrial hygiene practice.

## Eye protection

Safety glasses

#### **Body protection**

Light protective clothing

## 9. Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Form Liquid

**Colour** colourless to slightly yellow



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**Odour** characteristic

Flash point

Value > 100  $^{\circ}$ 

Solubility in water

Remarks insoluble

# 10. Stability and reactivity

## 10.5. Incompatible materials

Strong oxidising agents

## 10.6. Hazardous decomposition products

Hazardous determin decomposition products: sulphurous oxides (SOx)

# 11. Toxicological information

## 11.1. Information on toxicological effects

**Acute oral toxicity** 

Species rat

LD50 > 5 g/kg

Skin corrosion/irritation

Species rabbit valuation non-irritant

Serious eye damage/irritation

Species rabbit valuation non-irritant

## 12. Ecological information

## 12.2. Persistence and degradability

**Biodegradability** 

valuation Readily biodegradable

#### 12.6. Other adverse effects

#### General information / ecology

Product is hazardous to water.

## 13. Disposal considerations

#### 13.1. Waste treatment methods

## Disposal recommendations for the product

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



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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.) WGK 2

# 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.