

Trade name: Hyoscyami oleum

Substance number: 263481

Version: 4 / CH

Date revised: 08.05.2019

Replaces Version: 3 / CH

Print date: 08.05.19

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Hyoscyami oleum

Item No. 26348100

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

Use of the substance/preparation

Medicinal product

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Hänseler AG

Industriestrasse 35

9100 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

SECTION 2: Hazards identification ***

2.1. Classification of the substance or mixture

Classification (Regulation (EC) No. 1272/2008)

Classification (Regulation (EC) No. 1272/2008)

Aquatic Chronic 3 H412

The product is classified and labelled in accordance with Regulation (EC) No 1272/2008

For explanation of abbreviations see section 16.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard statements ***

H412 Harmful to aquatic life with long lasting effects.

Precautionary statements ***

P273 Avoid release to the environment.

P501.3 Disposal in compliance with local and national regulations.

SECTION 3: Composition/information on ingredients ***

Chemical characterization

Medicinal products

Hazardous ingredients ***

Copper

CAS No. 7440-50-8

EINECS no. 231-159-6

Concentration < 1 %

Classification (Regulation (EC) No. 1272/2008)

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| | |
|-------------------|------|
| Acute Tox. 4 | H302 |
| Aquatic Acute 1 | H400 |
| Aquatic Chronic 1 | H410 |

Further ingredients *****Arachis hypogaea oil**

| | | | | |
|---------------|-----------|----|----|---|
| CAS No. | 2228777 | | | |
| EINECS no. | 232-296-4 | | | |
| Concentration | | >= | 95 | % |
| Advice: [4] | | | | |

Hyoscyamine

| | | | | |
|--|--------------|---|---|------|
| CAS No. | 101-31-5 | | | |
| EINECS no. | 202-933-0 | | | |
| Concentration | | < | 1 | % |
| Advice: [4] | | | | |
| Classification (Regulation (EC) No. 1272/2008) | | | | |
| | Acute Tox. 2 | | | H300 |
| | Acute Tox. 2 | | | H330 |

Hyoscine

| | | | | |
|--|--------------|---|---|------|
| CAS No. | 51-34-3 | | | |
| EINECS no. | 200-090-3 | | | |
| Concentration | | < | 1 | % |
| Advice: [4] | | | | |
| Classification (Regulation (EC) No. 1272/2008) | | | | |
| | Acute Tox. 1 | | | H310 |
| | Acute Tox. 2 | | | H300 |
| | Acute Tox. 2 | | | H330 |

Ammonia

| | | | | |
|--|-----------------------|---|---|------|
| CAS No. | 1336-21-6 | | | |
| EINECS no. | 215-647-6 | | | |
| Registration no. | 01-2119488876-14-XXXX | | | |
| Concentration | | < | 1 | % |
| Advice: [4] | | | | |
| Classification (Regulation (EC) No. 1272/2008) | | | | |
| | Skin Corr. 1B | | | H314 |
| | Aquatic Acute 1 | | | H400 |

Concentration limits (Regulation (EC) No. 1272/2008)

| | | | |
|-----------|------|----|---|
| STOT SE 3 | H335 | >= | 5 |
|-----------|------|----|---|

Additional remarks:

| | |
|-----|--|
| CLP | Regulation (EC) No 1272/2008, Annex VI, Note B |
| DSD | Directive 67/548/EEC, Annex I, Note B |

Ethanol

| | | | | |
|--|--------------|---|---|------|
| CAS No. | 64-17-5 | | | |
| EINECS no. | 200-578-6 | | | |
| Concentration | | < | 1 | % |
| Advice: [4] | | | | |
| Classification (Regulation (EC) No. 1272/2008) | | | | |
| | Flam. Liq. 2 | | | H225 |

Methanol

| | |
|---------|---------|
| CAS No. | 67-56-1 |
|---------|---------|

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EINECS no. 200-659-6
Registration no. 01-2119433307-44-XXXX
Concentration < 1 %
Advice: [4]
Classification (Regulation (EC) No. 1272/2008)
Flam. Liq. 2 H225
Acute Tox. 3 H301
Acute Tox. 3 H311
Acute Tox. 3 H331
STOT SE 1 H370

Concentration limits (Regulation (EC) No. 1272/2008)
STOT SE 1 H370 ≥ 10
STOT SE 2 H371 $\geq 3 < 10$

Note

[4] Voluntary information

SECTION 4: First aid measures**4.1. Description of first aid measures****General information**

If you feel unwell, seek medical advice (show the label where possible). Take off contaminated clothing and shoes immediately.

After inhalation

Ensure supply of fresh air. Seek medical advice immediately.

After skin contact

After contact with skin, wash immediately with plenty of water. Consult a doctor if skin irritation persists.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). By continuous complaints consult a physician.

After ingestion

Rinse out mouth and give plenty of water to drink. Summon a doctor immediately.

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Sand

Non suitable extinguishing media

Water

5.2. Special hazards arising from the substance or mixture

In case of combustion evolution of dangerous gases possible. The product is combustible.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

Ensure adequate ventilation. Use personal protective clothing.

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

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Take up with absorbent material (eg sand, kieselguhr, universal binder). Clean up affected area. Send in suitable containers for recovery or disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

No special requirements.

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage temperature

| | | | |
|-------|----|----|----|
| Value | 15 | 25 | °C |
|-------|----|----|----|

Storage classes

| | | |
|-------------------------------------|-------|-----------------------------------|
| Storage class according to TRGS 510 | 12 | Non-combustible liquids |
| Storage category (Switzerland) | 10/12 | Other liquid hazardous substances |

Further information on storage conditions

Protect from light. Keep container tightly closed and dry.

SECTION 8: Exposure controls/personal protection ***

8.1. Control parameters

Exposure limit values ***

Copper

| | | |
|--|------|-------------------|
| List | SUVA | |
| Type | MAK | |
| Value | 0,1 | mg/m ³ |
| Short term exposure limit | 0,2 | mg/m ³ |
| Pregnancy group: S; Status: 2017; Remarks: SSc; Metallrauch, LungeKT AN; NIOSH | | |

8.2. Exposure controls

General protective and hygiene measures

General industrial hygiene practice. Avoid any contact with the body.

Respiratory protection

necessary; Provide adequate ventilation. Do not breathe vapours, dust or aerosol.

Hand protection

The glove material must be sufficient impermeable and resistant to the substance. Check the tightness before wear. Gloves should be well cleaned before being removed, then stored in a well ventilated location.

Eye protection

Tightly fitting safety glasses

Body protection

Light protective clothing

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|------|--------|
| Form | liquid |
|------|--------|

Initial boiling point and boiling range

| | |
|---------|----------------|
| Remarks | Not applicable |
|---------|----------------|

Flash point

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| | |
|----------------------------|----------------|
| Value | °C |
| Remarks | Not applicable |
| Vapour pressure | |
| Remarks | Not applicable |
| Density | |
| Value | 0.916 |
| Temperature | 20 °C |
| Solubility in water | |
| Remarks | insoluble |

SECTION 10: Stability and reactivity

10.1. Reactivity

No decomposition if stored and applied as directed.

10.2. Chemical stability

No decomposition if stored and applied as directed.

10.3. Possibility of hazardous reactions

No decomposition if stored and applied as directed.

10.4. Conditions to avoid

Protect from heat/overheating.

10.5. Incompatible materials

Oxidising agents

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Other information

No toxicological data are available.

SECTION 12: Ecological information

12.5. Results of PBT and vPvB assessment

General information

not determined

12.6. Other adverse effects

General information / ecology

Ecological injuries are not known or expected under normal use.

SECTION 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.

SECTION 14: Transport information ***

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| | Land transport ADR/RID | Marine transport IMDG/GGVSee *** | Air transport ICAO/IATA *** |
|-----------------|------------------------|---|---|
| 14.1. UN number | Non-dangerous goods | The product does not constitute a hazardous substance in sea transport. | The product does not constitute a hazardous substance in air transport. |

SECTION 15: Regulatory information ***

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

Water Hazard Class (Germany) ***

Water Hazard Class (Germany) WGK 3

Remarks Derivation of WGK according to Annex 1 No. 5.2 AwSV

SECTION 16: Other information

Hazard statements listed in Chapter 3

H302 Harmful if swallowed.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects.

CLP categories listed in Chapter 3

Acute Tox. 4 Acute toxicity, Category 4
Aquatic Acute 1 Hazardous to the aquatic environment, acute, Category 1
Aquatic Chronic 1 Hazardous to the aquatic environment, chronic, Category 1

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.