



Trade name: Acid oleicum

Substance number: 260120

Version: 1 / CH

Date revised: 20.03.12

Replaces Version: - / CH

Date of printing: 30.08.12

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

1.1. Product identifier

Acid oleicum

Item-No. 26012000

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

Registration no.

EC No.: 266-930-6

Substance / product identification

CAS-Nr. 67701-06-8

EINECS-Nr. 266-930-6

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).

After skin contact

Wash immediately with plenty of water for several minutes. Wash off immediately with soap and water.

Consult a doctor if skin irritation persists.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. In case of irritation consult an oculist.

After ingestion

Rinse mouth thoroughly with water. Summon a doctor immediately.



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4.2. Most important symptoms and effects, both acute and delayed

Irritating to respiratory system.

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

ABC powder, Dry powder, Foam, Water mist, Water spray jet, Carbon dioxide

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)

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Remove persons to safety. Ensure adequate ventilation.

6.4. Reference to other sections

Information regarding Safe handling, see chapter 7.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Keep away sources of ignition. Avoid contact with skin, eyes and clothing.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

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

Hints on storage assembly

Keep away from flammable substances. Do not store with acids. Do not store together with: Bases

Further information on storage conditions

Keep container tightly closed in a well-ventilated place. Protect from direct sunlight.

8. Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Keep away from sources of ignition. Remove contaminated, soaked clothing immediately and dispose of safely.

Hand protection

Gloves

Appropriate Material nitrile rubber - NBR

Eye protection

Safety glasses

Body protection

Protective clothing

9. Physical and chemical properties



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9.1. Information on basic physical and chemical properties

Form	Liquid		
Colour	clear yellow to green		
Odour	characteristic		
Odour	slight, original odour		
Freezing point			
Value	appr. 6		°C
Boiling point			
Value	> 250		°C
Flash point			
Value	> 180		°C
method	ASTM D 92		
Vapour pressure			
Value	< 0.01		hPa
Temperature	20	°C	
Density			
Value	appr. 891.2		kg/m ³
Temperature	20	°C	
Solubility in water			
Value	< 0.005		g/l
Temperature	25	°C	
Remarks	easily soluble		
Solubility in other solvents			
fat oils			
Remarks	Miscible with organic solvents in all proportions		
Octanol/water partition coefficient (log Pow)			
log Pow	> 5		
Viscosity			
Value	appr. 16.9		mm ² /s
Temperature	40	°C	

10. Stability and reactivity**10.6. Hazardous decomposition products**

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

11. Toxicological information**11.1. Information on toxicological effects****Acute oral toxicity**

Species	rat		
LD50	> 2000		mg/kg
Remarks	negative		

Skin corrosion/irritation

Remarks No data available.

Serious eye damage/irritation

Remarks No data available.

Sensitization



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Remarks No data available.

MutagenicityRemarks None
Source MATC-List**Carcinogenicity**Remarks None
Source IARC
Source MATC-List**12. Ecological information****12.3. Bioaccumulative potential****Octanol/water partition coefficient (log Pow)**

log Pow > 5

12.5. Results of PBT and vPvB assessment**Evaluation of persistence and bioaccumulation potential**

Due to the distribution coefficient n-octanol/water, accumulation in organisms is not to be expected.

12.6. Other adverse effects**General information / ecology**

Do not allow it to reach soil, ground water, water bodies or sewage system.

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 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**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****Water Hazard Class (Ger.)**

Water Hazard Class (Ger.) WGK 1

16. Other information**Supplemental information**

Relevant changes compared with the previous version of the safety data sheet are marked with: ***



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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.