



Trade name: Alumin acet-tart solut 5% Al

Substance number: 214480

Version: 1 / CH

Date revised: 25.06.12

Replaces Version: - / CH

Date of printing: 25.06.12

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

1.1. Product identifier

Alumin acet-tart solut 5% Al

Item-No. 21448000

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.

3. Composition/information on ingredients

Substance / product identification

CAS-Nr. 15930-12-8

4. First aid measures

4.1. Description of first aid measures

General information

Remove contaminated clothing immediately and dispose of safely.

After inhalation

Ensure supply of fresh air.

After skin contact

Wash off immediately with soap and water and rinse well.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Summon a doctor immediately.

After ingestion

Induce vomiting, seek medical advice.

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media



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Water, Foam, Carbon dioxide, Dry chemical extinguisher

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective equipment

6.3. Methods and material for containment and cleaning up

Send in suitable containers for recovery or disposal. 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

Hints on storage assembly

Acids

Further information on storage conditions

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

8. Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Remove contaminated, soaked clothing immediately and dispose of safely.

Respiratory protection

Dust mask

Hand protection

Gloves

Eye protection

Safety glasses

Body protection

rubber apron; plastic apron

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | |
|----------------------|----------------|
| Form | Liquid |
| Colour | yellowish |
| Odour | of acetic acid |
| pH | |
| Value | appr. 4 |
| Temperature | 20 °C |
| Melting point | |
| Remarks | Not determined |
| Flash point | |
| Remarks | Not determined |



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DensityValue 1.10 to 1.30 g/cm³**10. Stability and reactivity****10.5. Incompatible materials**

Acids

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

Remarks No data available.

Skin corrosion/irritation

Remarks No data available.

Serious eye damage/irritation

Remarks No data available.

12. Ecological information**12.1. Toxicity****Fish toxicity**

Remarks No data available.

12.2. Persistence and degradability**Biodegradability**

valuation biodegradable

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

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

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

15. Regulatory information**16. Other information**

Supplemental information



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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.