

Trade name: Paraffinum solid tab ca 250gr

Substance number: 265390 Version: 2 / CH Date revised: 12.06.12

Replaces Version: 1 / CH Date of printing: 12.06.12

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

1.1. Product identifier

Paraffinum solid tab ca 250gr

Item-No. 26539000

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 withEC directives/the relevant national laws.

3. Composition/information on ingredients

Substance / product identification

CAS-Nr. 8002-74-2 EINECS-Nr. 232-315-6 INCI Paraffin

4. First aid measures

4.1. Description of first aid measures

After inhalation

Ensure supply of fresh air.

After skin contact

Remove contaminated, soaked clothing immediately and dispose of safely. In case of contact with skin wash off immediately with plenty of water.

After eye contact

In case of contact with eyes rinse thoroughly with water. Summon a doctor immediately.

After ingestion

Drink water in small gulps. By continuous complaints consult a physician.

5. Firefighting measures

5.1. Extinguishing media



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Suitable extinguishing media

Carbon dioxide, Foam, Dry powder, Sand

Non Suitable extinguishing media

Water

5.2. Special hazards arising from the substance or mixture

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.

Other information

Cool endangered containers with water spray jet. Do not discharge into surface waters/groundwater.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Remove persons to safety. Do not inhale vapours.

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater. In case the product spills into sewage waters, immediately inform the authorities.

6.3. Methods and material for containment and cleaning up

Allow to solidify. Pick up mechanically.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

No special measures necessary if used correctly.

Advice on protection against fire and explosion

Dust can form an explosive mixture with air. Take precautionary measures against static charges.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Store away from sources of ignition and heat.

Further information on storage conditions

Protect from light. Keep container tightly closed, cool and dry. Protect from heat.

8. Exposure controls/personal protection

8.1. Control parameters

Exposure limit values

Paraffin wax

List SUVA Type MAK

Value 2 mg/m³

Status: 2005;

8.2. Exposure controls

General protective and hygiene measures



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Remove contaminated, soaked clothing immediately and dispose of safely. Wash hands before breaks and after work.

Respiratory protection

necessary

Hand protection

Gloves

Appropriate Material nitrile rubber - NBR

Material thickness 0.11 mm

Penetrating time > 480 min

Eye protection

Safety glasses

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form solid Colour white

Odour almost odourless

Colour whitish

Boiling point

Remarks No data available

Flash point

Value > 150 ℃

method DIN ISO 2592

Vapour pressure

Value < 0.001 kPa

Density

Value appr. 900 kg/m³

method DIN 51757

Solubility in water

Remarks virtually insoluble

Viscosity

Value 2.5 to 10 mm²/s

Temperature 100 ℃

method DIN 51562

10. Stability and reactivity

10.4. Conditions to avoid

No decomposition if stored and applied as directed.

10.5. Incompatible materials

Strong oxidising agents

11. Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

Species rat

LD50 > 5000 mg/kg



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Acute dermal toxicity

Species rabbit

LD50 > 2000 mg/kg

Skin corrosion/irritation

Species rabbit valuation non-irritant

Serious eye damage/irritation

Species rabbit valuation non-irritant

Sensitization

Remarks No sensitation effect known.

Carcinogenicity

Remarks No evidence available on carcinogenicity.

12. Ecological information

12.2. Persistence and degradability

Physico-chemical eliminability

Remarks The product is slightly soluble in water. It can be largely eliminated from

the water by abiotic processes, e.g. mechanical separation.

Biodegradability

valuation biodegradable method OECD 301

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.

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.

Safety data sheet in accordance with regulation (EC) No 1907/2006 HÄNSELER AG Partnership to success Trade name: Paraffinum solid tab ca 250gr Substance number: 265390 Version: 2 / CH Date revised: 12.06.12 Replaces Version: 1 / CH Date of printing: 12.06.12