

Trade name: Sal marinum pro balneo

Substance number: 061568

Version: 2 / CH

Date revised: 21.12.2018

Replaces Version: 1 / CH

Print date: 04.10.19

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

1.1. Product identifier

Sal marinum pro balneo

Item No. 06156800

Substance / product identification

CAS-No. 7647-14-5

EINECS-No. 231-598-3

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

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

The product does not require a hazard warning label in accordance with Regulation (EC) No 1272/2008.

2.3. Other hazards

No special hazards have to be mentioned.

SECTION 3: Composition/information on ingredients

Other information

This product is not classified hazardous in accordance with Regulation (EC) No 1272/2008.

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

No special measures necessary.

After inhalation

No special measures required.

After skin contact

No special measures required.

After ingestion

No special measures required.

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Extinguishing measures to suit surroundings

5.2. Special hazards arising from the substance or mixture

None known

5.3. Advice for firefighters

Special protective equipment for fire-fighting

No special measures required.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Not required.

6.2. Environmental precautions

Do not discharge into surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

High risk of slipping due to leakage/spillage of product. To pick up dry. Rinse away with water.

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

Further information on storage conditions

Store in a dry place

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

Respiratory protection

Not necessary.

Hand protection

Not suitable

Eye protection

Not necessary.

Body protection

Not required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form crystalline

Colour white

Odour odourless

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pH value

Value	7	to	9.5
Concentration/H ₂ O	100	g/l	

Melting point

Value	801	°C
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Initial boiling point and boiling range

Value	1461	°C
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Flash point

Remarks	non flammable
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Flammability (solid, gas)

Not ignitable

Vapour pressure

Remarks	Not applicable
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Solubility in water

Value	358	g/l
Temperature	20	°C

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

No decomposition if stored and applied as directed.

10.5. Incompatible materials

None

10.6. Hazardous decomposition products

None

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

Species	rabbit		
LDLo	8	g/kg	
Species	rat		
LD50	3000	mg/kg	

Skin corrosion/irritation

Remarks	No effect of irritation known.
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Serious eye damage/irritation

Remarks	No effect of irritation known
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Other information

By appropriate use of the product no health damage is known.

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SECTION 12: Ecological information

12.5. Results of PBT and vPvB assessment

Evaluation of persistence and bioaccumulation potential

The product contains no PBT or vPvB substances.

12.6. Other adverse effects

General information / ecology

Ecological injuries are not known or expected under normal use. Product is slightly hazardous to water.

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

Contaminated packaging should be emptied as far as possible and after appropriate cleansing may be taken for reuse.

SECTION 14: Transport information

	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 1

Remarks Classification according to VwVwS

SECTION 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.