

Trade name: Natr dehydrocholicum

Substance number: 066088 Version: 1 / CH Date revised: 02.04.12

Replaces Version: - / CH Date of printing: 02.04.12

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

### 1.1. Product identifier

Natr dehydrocholicum

Item-No. 06608800

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

# Use of the substance/preparation

Reagent for analyses

### 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

## Substance / product identification

CAS-Nr. 145-41-5 EINECS-Nr. 205-652-1

Molecular weight

Value 424.51 g/mol

# 4. First aid measures

# 4.1. Description of first aid measures

### **General information**

In any case show the physician the Safety Data Sheet. Seek medical advice immediately.

### After inhalation

Remove the casualty into fresh air and keep him calm. Irregular breathing/no breathing: artificial respiration. Seek medical advice immediately.

### After skin contact

Wash off with soap and water. Seek medical advice immediately.



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### After eye contact

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

### After ingestion

Never give anything by mouth to an unconscious person. Rinse mouth thoroughly with water. Seek medical advice immediately.

# 5. Firefighting measures

## 5.1. Extinguishing media

## Suitable extinguishing media

Water mist, Alcohol-resistant foam, Dry chemical extinguisher, Carbon dioxide

## 5.2. Special hazards arising from the substance or mixture

Carbon monoxide (CO); Carbon dioxide (CO2); sodium oxides

## 5.3. Advice for firefighters

## Special protective equipment for fire-fighting

Use self-contained breathing apparatus.

# 6. Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Avoid dust formation. Do not inhale vapours. Do not inhale dust.

### 6.2. Environmental precautions

Do not allow to enter drains.

## 6.3. Methods and material for containment and cleaning up

Take up mechanically and collect in suitable container for disposal.

### 6.4. Reference to other sections

Information regarding Waste Disposal, see chapter 13.

# 7. Handling and storage

## 7.1. Precautions for safe handling

### Advice on safe handling

Avoid dust formation. Avoid formation of aerosols. Provide good ventilation of working area (local exhaust ventilation if necessary).

## 7.2. Conditions for safe storage, including any incompatibilities

## Requirements for storage rooms and vessels

Keep in a cool place.

### Further information on storage conditions

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

# 8. Exposure controls/personal protection

## 8.1. Control parameters

## Other information

Contains no substances with occupational exposure limit values.

### 8.2. Exposure controls



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## General protective and hygiene measures

Observe the usual precautions when handling chemicals. Wash hands before breaks and after work.

### **Respiratory protection**

Not necessary. Breathing apparatus in the event of high concentrations. Dust mask

### **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

necessary

## **Body protection**

protective overalls

# 9. Physical and chemical properties

## 9.1. Information on basic physical and chemical properties

Form Powder Colour light yellow

рΗ

Remarks No data available

**Boiling point** 

Remarks No data available

Flash point

Remarks No data available

Vapour pressure

Remarks No data available

**Density** 

Remarks No data available

Solubility in water

Remarks No data available

# 10. Stability and reactivity

### 10.6. Hazardous decomposition products

Carbon monoxide and carbon dioxide

# 11. Toxicological information

## 11.1. Information on toxicological effects

Acute oral toxicity

Species rat

LD50 3755 mg/kg

Skin corrosion/irritation

Remarks No data available

Serious eye damage/irritation

Remarks No data available

Mutagenicity

Remarks No data available



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**Reproduction toxicity** 

Remarks No data available

Carcinogenicity

Remarks negative Source IARC

# 12. Ecological information

## 12.1. Toxicity

Fish toxicity

Remarks No data available.

## 12.2. Persistence and degradability

Biodegradability

Remarks No data available.

### 12.6. Other adverse effects

## General information / ecology

Ecological data are not available.

# 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.