

Trade name: Oxytetracyclin hydrochloridum

Substance number: 066850 Version: 2 / CH Date revised: 03.04.12

Replaces Version: 1 / CH Date of printing: 03.04.12

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

### 1.1. Product identifier

Oxytetracyclin hydrochloridum

Item-No. 06685000

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

# Use of the substance/preparation

Active pharmacutical substance

#### 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 \*\*\*

#### 2.1. Classification of the substance or mixture

#### Classification (Regulation (EC) No. 1272/2008)

Classification (Regulation (EC) No. 1272/2008)

Acute Tox. 4 H302 Acute Tox. 4 H312 Acute Tox. 4 H332

#### Classification in accordance with EC directives

Classification Xn, R20/21/22

## 2.2. Label elements

#### Labelling according to regulation (EC) No 1272/2008

## Hazard pictograms \*\*\*



## Signal Word \*\*\*

Warning

#### Hazard statements \*\*\*

H302 Harmful if swallowed. H312 Harmful in contact with skin.

H332 Harmful if inhaled.

#### **Precautionary statements**

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.



Trade name: Oxytetracyclin hydrochloridum

Substance number: 066850 Version: 2 / CH Date revised: 03.04.12

Replaces Version: 1 / CH Date of printing: 03.04.12

P322 Specific measures (see ... on this label).

P304+P340 IF INHALED: Remove victim to fresh air and keep at rest in a position

comfortable for breathing.

P312 Call a POISON CENTER or doctor/physician if you feel unwell. P501.3 Disposal in compliance with local and national regulations.

## Labelling in accordance with EC directives 1999/45/EC and 67/548/EEC

The product is classified and labelled in accordance with EC directives/the relevant national laws.

#### **Hazard symbols**



Harmfu

## R phrases

20/21/22 Harmful by inhalation, in contact with skin and if swallowed.

S phrases

2 Keep out of the reach of children.

36/37/39 Wear suitable protective clothing, gloves and eye/face protection.

If swallowed, seek medical advice immediately and show this container or label.

### Hazardous component(s) to be indicated on label

contains Oxytetracycline hydrochloride

# 3. Composition/information on ingredients

## **Hazardous ingredients**

#### Oxytetracycline hydrochloride

CAS No. 2058-46-0 EINECS no. 218-161-2

Concentration >= 50 %

Classification (Regulation (EC) No. 1272/2008)

H302 H312 H332

# 4. First aid measures

#### 4.1. Description of first aid measures

#### **General information**

Remove contaminated, soaked clothing immediately and dispose of safely.

#### After inhalation

Ensure supply of fresh air. Heat. Irregular breathing/no breathing: artificial respiration. In the event of symptoms take medical treatment.

#### After skin contact

Wash off immediately with soap and water and rinse well.

#### After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.).

#### After ingestion



Trade name: Oxytetracyclin hydrochloridum

Substance number: 066850 Version: 2 / CH Date revised: 03.04.12

Replaces Version: 1 / CH Date of printing: 03.04.12

Rinse out mouth and give plenty of water to drink. Take medical treatment. Induce vomiting, seek medical advice.

# 5. Firefighting measures

## 5.1. Extinguishing media

#### Suitable extinguishing media

Carbon dioxide, Dry powder, Water spray jet, Extinguish greater fire with water spray or alcohol-resistant foam.

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

Developpment of toxic gases

# 5.3. Advice for firefighters

## Special protective equipment for fire-fighting

Use self-contained breathing apparatus. Wear full protective suit.

# 6. Accidental release measures

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

Wear protective equipment. Keep away unprotected persons. Use personal protective clothing.

## 6.2. Environmental precautions

No special measures required.

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

Ensure adequate ventilation.

# 7. Handling and storage

#### 7.1. Precautions for safe handling

## Advice on safe handling

Do not inhale dust. Provide good ventilation of working area (local exhaust ventilation if necessary).

# Advice on protection against fire and explosion

No special measures necessary.

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

#### Requirements for storage rooms and vessels

No special requirements.

#### Hints on storage assembly

Not required.

#### Further information on storage conditions

Product is hygroscopic. Protect from light. Keep container tightly closed. Store in a dry place

# 8. Exposure controls/personal protection

### 8.2. Exposure controls

## General protective and hygiene measures

Keep away from food-stuffs, beverages and feed-stocks. Wash hands before breaks and after work.

#### Respiratory protection

Short term: filter apparatus; At intensive and longer exposition use self-contained breathing apparatus.

#### Hand protection



Trade name: Oxytetracyclin hydrochloridum

Substance number: 066850 Version: 2 / CH Date revised: 03.04.12

Replaces Version: 1 / CH Date of printing: 03.04.12

Protective gloves

Appropriate Material 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

Safety glasses

**Body protection** 

Protective clothing

# 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

**Form** Crystalline powder

**Colour** yellow

**Odour** characteristic

рΗ

Value 2.3 to 2.9

Concentration/H2O 10 g/l Temperature 20 ℃

**Boiling point** 

Remarks Not determined

Flash point

Value  $\mathbb C$  Remarks Not applicable

**Density** 

Remarks Not determined

Solubility in water

Remarks soluble

# 10. Stability and reactivity

### 10.4. Conditions to avoid

To avoid thermal decomposition, do not overheat. No hazardous reactions known.

#### 10.6. Hazardous decomposition products

Irritant gases/vapours, Toxic pyrolysis products

# 11. Toxicological information

#### 11.1. Information on toxicological effects

**Acute oral toxicity** 

Species Human

TDLO 114 mg/kg

Skin corrosion/irritation

Remarks Irritates the mucous membrane.

Remarks Irritating to skin.

Serious eye damage/irritation

valuation irritant

Sensitization

Remarks Sensitisation possible through inhalation.



Trade name: Oxytetracyclin hydrochloridum

Substance number: 066850 Version: 2 / CH Date revised: 03.04.12

Replaces Version: 1 / CH Date of printing: 03.04.12

Remarks Possibility of sensitization through skin contact.

# 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

#### 15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

## 16. Other information

# Hazard statements listed in chapter 3

H302 Harmful if swallowed. H312 Harmful in contact with skin.

H332 Harmful if inhaled.

#### **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.