

Trade name: Oxytetracyclin hydrochloridum

Date revised: 17.10.08

Dangerous substance number: 066850

Version: 1 / CH

Date of printing: 17.10.08

01. Identification of the substance/preparation and of the company/undertaking

Trade name

Oxytetracyclin hydrochloridum

Item-No. 06685004

Use of the substance/preparation

Active pharmaceutical substance

Company/undertaking identification

Address

Hänseler AG

Industriestrasse 35

9101 Herisau

Telephone no. 0041 (0)71 353 58 58

Emergency 0041 (0)44 251 51 51

telephone

02. Hazards identification

Classification

Classification Xn, R20/21/22

Hazard symbols

Xn Harmful

R phrases

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

03. Composition / information on ingredients

Hazardous ingredients

Oxytetracycline hydrochloride

CAS no. 2058-46-0

EINECS no. 218-161-2

Concentration >= 50 %

04. 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

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

05. Fire-fighting measures

Suitable extinguishing media



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

Special exposure hazards arising from the substance or preparation itself, its combustion products or from resulting gases

Development of toxic gases

Special protective equipment for fire-fighting

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

06. Accidental release measures**Personal precautions**

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

Environmental precautions

No special measures required.

Methods for cleaning up

Ensure adequate ventilation.

07. Handling and storage**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.

Storage**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

08. Expose controls/personal protection**General protective and hygiene measures**

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

Occupational exposure controls**Respiratory protection**

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

Hand protection

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

Skin protection

Protective clothing



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09. Physical and chemical properties

General information

Form	Crystalline powder
Colour	yellow
Odour	characteristic

Important health, safety and environmental information

Flash point

Value		°C
Remarks	not applicable	

Boiling point

Remarks	not determined
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Density

Remarks	not determined
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Solubility in water

Remarks	soluble
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pH

Value	2.3	to	2.9
Concentration/H ₂ O	10	g/l	
temperature	20	°C	

10. Stability and reactivity

Conditions to avoid

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

Hazardous decomposition products

Irritant gases/vapours, Toxic pyrolysis products

11. Toxicological information

Acute toxicity / further data

Acute oral toxicity

Species	Human		
TDLO	114		mg/kg

Irritant/corrosive effects

Irritant effect on skin

Remarks	Irritates the mucous membrane.
Remarks	Irritating to skin.

Irritant effect on eyes

valuation	irritant
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Sensitization

Remarks	Sensitisation possible through inhalation.
Remarks	Possibility of sensitization through skin contact.

12. Ecological information

13. Disposal considerations

Disposal recommendations for the product

Disposal in compliance with local and national regulations.

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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

Labelling in accordance with EC directives

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

Hazard symbols

Xn Harmful

Hazardous component(s) to be indicated on label

contains Oxytetracycline hydrochloride

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

16. Other information

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.