



Trade name: Prednisolonum micronis.

Substance number: 067402

Version: 2 / CH

Date revised: 16.04.12

Replaces Version: 1 / CH

Date of printing: 16.04.12

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

### 1.1. Product identifier

Prednisolonum micronis.

Item-No. 06740200

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

#### Use of the substance/preparation

Manufacture of pharmaceutical products, 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

### 2.1. Classification of the substance or mixture

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

Classification (Regulation (EC) No. 1272/2008)  
Acute Tox. 4 H302

#### Classification in accordance with EC directives

Classification Xn, R22

### 2.2. Label elements

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

#### Hazard pictograms



#### Signal Word

Warning

#### Hazard statements

H302 Harmful if swallowed.

#### Precautionary statements

P264.1 Wash hands thoroughly after handling.  
P270 Do no eat, drink or smoke when using this product.  
P301+P312 IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.  
P330 Rinse mouth.  
P501.3 Disposal in compliance with local and national regulations.



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**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**

Harmful

**R phrases**

22 Harmful if swallowed.

**S phrases**

7 Keep container tightly closed.  
 15 Keep away from heat.  
 33 Take precautionary measures against static discharges.  
 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.  
 60 This material and its container must be disposed of as hazardous waste.

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

contains prednisolone

**3. Composition/information on ingredients****Hazardous ingredients****prednisolone**

CAS No.	50-24-8			
EINECS no.	200-021-7			
Concentration		>=	50	%
Classification	Xn, R22			

Classification (Regulation (EC) No. 1272/2008)				
	Acute Tox. 4		H302	

**4. First aid measures****4.1. Description of first aid measures****General information**

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

**After inhalation**

Remove the casualty into fresh air and keep him calm. Irregular breathing/no breathing: artificial respiration. Summon a doctor immediately.

**After skin contact**

Wash off immediately with soap and water and rinse well. Summon a doctor immediately.

**After eye contact**

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

**After ingestion**

Never give anything by mouth to an unconscious person. Rinse mouth thoroughly with water. Summon a doctor immediately.



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## **5. Firefighting measures**

### **5.1. Extinguishing media**

#### **Suitable extinguishing media**

Water spray jet, Alcohol-resistant foam, Dry powder, Carbon dioxide

### **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 dust. Ensure adequate ventilation.

### **6.2. Environmental precautions**

Do not allow to enter drains.

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

Avoid raising dust. Take up mechanically and collect in suitable container for disposal.

## **7. Handling and storage**

### **7.1. Precautions for safe handling**

#### **Advice on safe handling**

Avoid dust formation. Avoid formation of aerosols. Ensure adequate ventilation.

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

#### **Requirements for storage rooms and vessels**

Keep in a cool place. Keep in a dry place. Keep container tightly closed in a well-ventilated place.

## **8. Exposure controls/personal protection**

### **8.2. Exposure controls**

#### **General protective and hygiene measures**

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

#### **Respiratory protection**

Self-contained breathing apparatus. Dust mask; Typ N95

#### **Hand protection**

Gloves

#### **Eye protection**

Safety glasses with side protection shield

#### **Body protection**

Clothing as usual in the chemical industry.

## **9. Physical and chemical properties**

### **9.1. Information on basic physical and chemical properties**

**Form**

solid



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**pH**

Remarks No data available

**Melting point**

Value 240 °C

**Boiling point**

Remarks No data available

**Flash point**

Remarks No data available

**Explosion limits**

Remarks No data available

**Vapour pressure**

Remarks No data available

**Density**

Remarks No data available

**Solubility in water**

Remarks No data available

**Ignition temperature**

Remarks No data available

**10. Stability and reactivity****10.5. Incompatible materials**

Strong oxidising agents

**10.6. Hazardous decomposition products**

Hazardous determin decomposition products: Carbon monoxide and carbon dioxide

**11. Toxicological information****11.1. Information on toxicological effects****Acute oral toxicity**Species mouse  
LD50 1680 mg/kg**Skin corrosion/irritation**

Remarks No data available.

**Serious eye damage/irritation**

Remarks No data available.

**Sensitization**

Remarks No data available.

**Reproduction toxicity**Species rabbit  
Remarks Possible risk of congenital malformation in the fetus.**Carcinogenicity**Species Human  
valuation Can cause cancer.  
Source IARC**12. Ecological information**



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## 12.1. Toxicity

### Fish toxicity

Remarks No data available.

### Daphnia toxicity

Remarks No data available.

## 12.2. Persistence and degradability

### Biodegradability

Remarks No data available.

## 13. Disposal considerations

### 13.1. Waste treatment methods

#### Disposal recommendations for the product

In accordance with regulations for special waste, must be taken, after pretreatment, to an authorised special waste incineration plant.

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

### R-phrases listed in chapter 3

22 Harmful if swallowed.

### Hazard statements listed in chapter 3

H302 Harmful if swallowed.

### 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.