

Trade name: Prednisonum micronis.

Substance number: 847408

Version: 1 / CH

Date revised: 07.03.2017

Replaces Version: - / CH

Print date: 07.03.17

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

1.1. Product identifier

Prednisonum micronis.

Item No. 84740802

Registration no.

EC No.: 200-160-3

CAS No. 53-03-2

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

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

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

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The product is classified and labelled in accordance with Regulation (EC) No 1272/2008

For explanation of abbreviations see section 16.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal word

Warning

Hazard statements

H361 Suspected of damaging fertility or the unborn child.

Precautionary statements

P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
P281 Use personal protective equipment as required.
P308+P313 IF exposed or concerned: Get medicinal advice/attention.
P405 Store locked up.
P501.3 Disposal in compliance with local and national regulations.

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Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)

contains prednisone

SECTION 3: Composition/information on ingredients**Molecular weight**

Value 358.43 g/mol

Hazardous ingredients (Regulation (EC) No. 1272/2008)**prednisone**

CAS No. 53-03-2

EINECS no. 200-160-3

Concentration \geq 50 %Classification (Regulation (EC) No. 1272/2008)
Repr. 2 H361**SECTION 4: First aid measures****4.1. Description of first aid measures****General information**

If you feel unwell, seek medical advice (show the label where possible).

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.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Seek medical advice immediately.

After ingestion

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

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Water spray jet, Alcohol-resistant foam, Dry chemical extinguisher, Carbon dioxide

5.2. Special hazards arising from the substance or mixture

The product is combustible. If a fire breaks out nearby evolution of dangerous gases possible. In case of fires, hazardous combustion gases are formed

5.3. Advice for firefighters**Special protective equipment for fire-fighting**

Use self-contained breathing apparatus.

Other information

Cool endangered containers with water spray jet. Do not discharge into surface waters/groundwater.

SECTION 6: Accidental release measures**6.1. Personal precautions, protective equipment and emergency procedures**

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Use personal protective clothing. Avoid dust formation. Avoid breathing dust. Ensure adequate ventilation.

6.2. Environmental precautions

Do not empty into drains.

6.3. Methods and material for containment and cleaning up

Take up mechanically and collect in suitable container for disposal. Once this stage is reached, close container and dispose according to local regulations (see section 13).

6.4. Reference to other sections

Information regarding Safe handling, see Section 7. Information regarding personal protective measures, see Section 8. Information regarding waste disposal, see Section 13.

SECTION 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

Recommended storage temperature

Value 15 - 25 °C

Requirements for storage rooms and vessels

Keep container tightly closed and dry.

Further information on storage conditions

Protect from warmth.

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Wash hands before breaks and after work. Store work clothing separately. Avoid contact with skin and eyes.

Respiratory protection

Particle filter half mask, filter P3 - Norm NF EN 149

Hand protection

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 with side protection shield

Body protection

protective overalls

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form solid

Colour white

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Odour	odourless
pH value	
Remarks	No data available
Melting point	
Value	222 °C
Initial boiling point and boiling range	
Remarks	not determined
Flash point	
Remarks	not determined
Density	
Remarks	not determined
Solubility in water	
Remarks	virtually insoluble
Partition coefficient: n-octanol/water	
log Pow	1.46

SECTION 10: Stability and reactivity

10.1. Reactivity

No dangerous reactions known.

10.2. Chemical stability

Stable under recommended storage and handling conditions (see section 7).

10.3. Possibility of hazardous reactions

No hazardous reactions known.

10.5. Incompatible materials

Strong oxidising agents

10.6. Hazardous decomposition products

Carbon monoxide and carbon dioxide

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

Remarks No data available.

Skin corrosion/irritation

Remarks No data available.

Serious eye damage/irritation

Remarks No data available.

Mutagenicity

Remarks No data available.

Reproductive toxicity

Remarks Possible risk of congenital malformation in the fetus.

Carcinogenicity

Remarks No data available.

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SECTION 12: Ecological information

12.1. Toxicity

Fish toxicity

Remarks No data available.

Algae toxicity

IC50 31 mg/l

Duration of exposure 72 h

12.2. Persistence and degradability

Biodegradability

Remarks No data available.

12.3. Bioaccumulative potential

Partition coefficient: n-octanol/water

log Pow 1.46

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

EWC waste code 07 05 wastes from the MFSU of pharmaceuticals

Disposal recommendations for packaging

Dispose of as unused product.

SECTION 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.

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 2

Remarks Self-assessment

SECTION 16: Other information

Hazard statements listed in Chapter 3

H361 Suspected of damaging fertility or the unborn child.

CLP categories listed in Chapter 3

Repr. 2 Reproductive toxicity, Category 2

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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.