

Trade name: Hydrocortisoni acetas micronis.

Substance number: 064288 Version: 1 / CH Date revised: 16.03.12

> Replaces Version: - / CH Date of printing: 13.08.12

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

1.1. Product identifier

Hydrocortisoni acetas micronis.

06428800 Item-No.

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 sdb@haenseler.ch

E-mail address of 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)

Repr. 2

Classification in accordance with EC directives

Classification Xn, R63

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

P281 Use personal protective equipment as required.

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



Trade name: Hydrocortisoni acetas micronis.

Substance number: 064288 Version: 1 / CH Date revised: 16.03.12

Replaces Version: - / CH Date of printing: 13.08.12

%

50



Harmful

R phrases

Possible risk of harm to the unborn child.

S phrases

36/37 Wear suitable protective clothing and gloves.

Hazardous component(s) to be indicated on label

contains hydrocortisone 21-acetate

Special labelling for certain preparations

"Restricted to professional users"

2.3. Other hazards

Possible risk of harm to the unborn child.

3. Composition/information on ingredients

Hazardous ingredients

hydrocortisone 21-acetate

CAS No. 50-03-3 EINECS no. 200-004-4

Concentration

Classification Xn, R63

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

Repr. 2 H361

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

Irregular breathing/no breathing: artificial respiration. In the event of symptoms take medical treatment. Remove the casualty into fresh air and keep him calm.

After skin contact

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

After eye contact

In case of contact with eyes rinse thoroughly with water.

After ingestion

Never give anything by mouth to an unconscious person. Rinse out mouth and give plenty of water to drink. Seek medical advice immediately.

5. Firefighting measures

5.1. Extinguishing media



Trade name: Hydrocortisoni acetas micronis.

Substance number: 064288 Version: 1 / CH Date revised: 16.03.12

Replaces Version: - / CH Date of printing: 13.08.12

Suitable extinguishing media

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

5.2. Special hazards arising from the substance or mixture

Carbon monoxide (CO); Carbon dioxide (CO2)

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus. Use personal protective clothing.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protective clothing. Avoid dust formation. Do not inhale vapours. Ensure adequate ventilation. Remove persons to safety. Do not inhale dust.

6.2. Environmental precautions

Do not allow to enter drains.

6.3. Methods and material for containment and cleaning up

For tall amounts: Take up mechanically and collect in suitable container for disposal. Clean up affected area.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid contact with skin and eyes. Do not inhale dust. 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 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

Full mask

Hand protection

necessary

Eye protection

Safety glasses with side protection shield

Body protection

Impermeable protective clothing

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties



Trade name: Hydrocortisoni acetas micronis.

Substance number: 064288 Version: 1 / CH Date revised: 16.03.12

Replaces Version: - / CH Date of printing: 13.08.12

Form Powder Colour white

Melting point

Value 223 ℃

10. Stability and reactivity

10.4. Conditions to avoid

Protect from atmospheric moisture and water.

10.5. Incompatible materials

Strong oxidising agents

11. Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

Species rat

LD50 to 5000 mg/kg

Mutagenicity

Remarks No information available.

Carcinogenicity

valuation No negative effects

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 injuries are not known or expected under normal use.

13. Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

Disposal in compliance with local and national regulations.

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

Disposal recommendations for packaging

Dispose of as unused product.

14. Transport information

Land transport ADR/RID



Trade name: Hydrocortisoni acetas micronis.

Substance number: 064288 Version: 1 / CH Date revised: 16.03.12

Replaces Version: - / CH Date of printing: 13.08.12

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

Possible risk of harm to the unborn child.

Hazard statements listed in chapter 3

H361 Suspected of damaging fertility or the unborn child.

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.