

Trade name

Substance number: 065550

Version: 1 / CH

Date revised: 01.04.14

Replaces Version: - / CH

Date of printing: 01.04.14

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

1.1. Product identifier

Item-No. 06555000

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

Use of the substance/preparation

food additive, Manufacture of pharmaceutical products

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

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Does not require a hazard warning label, but the normal safety precautions for handling of chemicals must be observed.

Precautionary statements

P261.1 Avoid breathing dust.
P262 Do not get in eyes, on skin, or on clothing.

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

S phrases

22 Do not breathe dust.
24 Avoid contact with skin.

3. Composition/information on ingredients

3.1. Substances

Substance / product identification

CAS-Nr. 3458-28-4

Molecular weight

Value 180.2

4. First aid measures

4.1. Description of first aid measures

After inhalation

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Ensure supply of fresh air. Irregular breathing/no breathing: artificial respiration. If necessary, give oxygen

After skin contact

Wash off with soap and water. Wash skin thoroughly with water (15 min.).

After eye contact

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

After ingestion

If swallowed, rinse mouth with water (only if the person is conscious). Call in a physician immediately and show him the Safety Data Sheet.

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Water spray jet, Alcohol-resistant foam, Carbon dioxide

5.2. Special hazards arising from the substance or mixture

Development of toxic gases

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus. Wear protective clothing.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

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

6.2. Environmental precautions

Do not allow to enter drains or waterways.

6.3. Methods and material for containment and cleaning up

Take up mechanically and collect in suitable container for disposal. Avoid raising dust. Ensure adequate ventilation. Clean up affected area.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Do not inhale dust. Avoid contact with skin, eyes and clothing. Avoid longer or repeated exposition.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep tightly closed in a dry and cool place.

8. Exposure controls/personal protection

8.2. Exposure controls

Respiratory protection

Breathing apparatus in the event of aerosol.

Hand protection

Appropriate Material

Gloves / resistant to chemicals

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Eye protection

Safety glasses with side protection shield

9. Physical and chemical properties**9.1. Information on basic physical and chemical properties**

Form	Crystalline powder
Colour	white
Melting point	
Value	132 °C
Boiling point	
Remarks	Not applicable
Flash point	
Remarks	No data available
Vapour pressure	
Remarks	not determined
Density	
Value	1.539
Solubility in water	
Remarks	soluble
Solubility in other solvents	
Ethanol	
Remarks	soluble
Octanol/water partition coefficient (log Pow)	
Remarks	not determined

9.2. Other information**Other information**

The product is capable of dust explosions.

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

Strong oxidising agents

10.6. Hazardous decomposition products

Carbon monoxide and carbon dioxide

11. Toxicological information**11.1. Information on toxicological effects****Skin corrosion/irritation**

Remarks Irritating to skin.

Serious eye damage/irritation

Remarks Irritates the eyes.

Other information

No toxicological data are available.

12. Ecological information

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12.3. Bioaccumulative potential

Octanol/water partition coefficient (log Pow)

Remarks not determined

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

EWC waste code No not dispose with rubbish.
Disposal in compliance with local and national regulations.
EWC waste code Should not be released into the sanitary sewer system.
In accordance with regulations for special waste, must be taken, to an authorised special waste incineration plant.

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.

14.5. Environmental hazards

no

Air transport ICAO/IATA

The product does not constitute a hazardous substance in air transport.

15. Regulatory information

16. Other information

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.