

Trade name: Propyphenazonum

Substance number: 067426

Version: 4 / CH

Date revised: 19.05.2022

Replaces Version: 3 / CH

Print date: 19.05.22

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

1.1. Product identifier

Propyphenazonum

Item No. 06742600

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

Use of the substance/preparation

Active pharmaceutical substance

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Hänseler AG

Industriestrasse 35

9100 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)

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Acute Tox. 4 H302

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

H302 Harmful if swallowed.

Precautionary statements ***

P264.1 Wash hands thoroughly after handling.
P270 Do not eat, drink or smoke when using this product.
P301+P312 IF SWALLOWED: Call a POISON CENTRE or doctor if you feel unwell.
P330 Rinse mouth.
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 *** Propyphenazone

SECTION 3: Composition/information on ingredients *****Hazardous ingredients *******Propyphenazone**

| | | | |
|--|--------------|----|------|
| CAS No. | 479-92-5 | | |
| EINECS no. | 207-539-2 | | |
| Concentration | >= | 50 | % |
| Classification (Regulation (EC) No. 1272/2008) | | | |
| | Acute Tox. 4 | | H302 |

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

Ensure supply of fresh air. In the event of symptoms take medical treatment.

After skin contact

After contact with skin, wash immediately with plenty of water. Consult a doctor if skin irritation persists.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). By continuous complaints consult a physician.

After ingestion

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

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

Water, Foam, Dry chemical extinguisher, Carbon dioxide, Sand, Water spray jet

Non suitable extinguishing media

Full water jet

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

Use self-contained breathing apparatus. In case of combustion use a suitable breathing apparatus.

Other information

Fire residues and contaminated fire-fighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures**6.2. Environmental precautions**

Do not allow to enter drains or waterways.

6.3. Methods and material for containment and cleaning up

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Pick up mechanically. When picked up, treat material as prescribed under Section 13 "Disposal". Avoid raising dust.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid dust formation. Provide exhaust ventilation if dust is formed. Take action to prevent static discharges.

Advice on protection against fire and explosion

Avoid dust formation. Take action to prevent static discharges. The product is capable of dust explosions. Keep away from sources of heat and ignition.

7.2. Conditions for safe storage, including any incompatibilities

Hints on storage assembly

Do not store together with: Oxidising agents

Storage classes

| | | |
|-------------------------------------|-------|--|
| Storage class according to TRGS 510 | 13 | Non- combustible solids |
| Storage category (Switzerland) | 11/13 | Other solid hazardous substances with classification/labelling hazardous |

Further information on storage conditions

Keep containers tightly closed in a dry, cool and well-ventilated place.

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Do not breathe dust. Avoid contact with skin and eyes. Do not eat, drink or smoke during work time. Wash hands before breaks and after work.

Respiratory protection

Breathing apparatus in the event of high concentrations. Particle filter P2

Hand protection

Gloves of nitrile rubber - NBR
Hand protection must comply with EN 374.

Eye protection

Tightly fitting safety glasses

Body protection

Protective clothing

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

| | | | | |
|----------------------|--------------------------|----|-----|----|
| Form | Crystalline powder | | | |
| Colour | white to slightly yellow | | | |
| Odour | odourless | | | |
| pH value | | | | |
| Value | 5.8 | to | 7.0 | |
| Temperature | 20 | °C | | |
| Melting point | | | | |
| Value | 102 | to | 106 | °C |

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Initial boiling point and boiling range

Remarks not determined

Flash point

Value °C

Remarks Not applicable

Solubility in water

Value 24 g/l

Temperature 16.5 °C

Explosive properties

evaluation no

SECTION 10: Stability and reactivity**10.1. Reactivity**

No decomposition if stored and applied as directed.

10.2. Chemical stability

No decomposition if stored and applied as directed.

10.3. Possibility of hazardous reactions

The product is not a dust explosion risk as supplied; however the build-up of fine dust can lead to a risk of dust explosions. Oxidising agents

10.4. Conditions to avoid

No decomposition if stored and applied as directed.

10.5. Incompatible materials

No decomposition if stored and applied as directed.

10.6. Hazardous decomposition productsCarbon monoxide and carbon dioxide, nitrous oxides (NO_x)**SECTION 11: Toxicological information****11.1. Information on toxicological effects****Acute oral toxicity**ATE 860 mg/kg
Method calculated value (Regulation (EC) No. 1272/2008)**Acute oral toxicity (Components)****Propyphenazone**Species rat
LD50 860 mg/kg**Acute dermal toxicity**

Remarks No data available

Acute inhalational toxicity

Remarks No data available

Skin corrosion/irritation

Remarks No data available

Serious eye damage/irritation

Remarks No data available

Sensitization

Remarks No data available

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Subacute, subchronic, chronic toxicity

Remarks No data available

Mutagenicity

Remarks No data available

Reproductive toxicity

Remarks No data available

Carcinogenicity

Remarks No data available

Specific Target Organ Toxicity (STOT)

Remarks No data available

SECTION 12: Ecological information**12.1. Toxicity****General information**

No data available

12.2. Persistence and degradability**General information**

No data available

12.3. Bioaccumulative potential**General information**

No data available

12.4. Mobility in soil**General information**

No data available

12.5. Results of PBT and vPvB assessment**General information**

No data available

12.6. Other adverse effects**General information / ecology**

Do not allow it to reach ground water, water bodies or sewage system.

SECTION 13: Disposal considerations**13.1. Waste treatment methods****Disposal recommendations for the product**

Disposal in compliance with local and national regulations.

Disposal recommendations for packaging

Dispose of as unused product.

SECTION 14: Transport information

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| | Land transport ADR/RID | Marine transport IMDG/GGVSee | Air transport ICAO/IATA |
|-----------------|--|---|---|
| 14.1. UN number | The product does not constitute a hazardous substance in land transport. | The product does not constitute a hazardous substance in sea transport. | 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 |

15.2. Chemical safety assessment

For this substance a chemical safety assessment has not been carried out.

SECTION 16: Other information

Hazard statements listed in Chapter 3

| | |
|------|-----------------------|
| H302 | Harmful if swallowed. |
|------|-----------------------|

CLP categories listed in Chapter 3

| | |
|--------------|----------------------------|
| Acute Tox. 4 | Acute toxicity, Category 4 |
|--------------|----------------------------|

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.