

Trade name: Captoprilum

Substance number: 830420

Version: 1 / CH

Date revised: 11.09.2024

Replaces Version: - / CH

Print date: 11.09.24

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

1.1. Product identifier

Captoprilum

Item No. 83042002

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)

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

Skin Sens. 1 H317

Repr. 1A H360FD

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

Danger

Hazard statements

H317 May cause an allergic skin reaction.

H360FD May damage fertility. May damage the unborn child.

Precautionary statements

P201 Obtain special instructions before use.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

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P302+P352 IF ON SKIN: Wash with plenty of soap and water.
 P308+P313 IF exposed or concerned: Get medicinal advice/attention.
 P501.3 Disposal in compliance with local and national regulations.

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

contains Captopril

Supplemental information**Further supplemental information**

Restricted to professional users

Other information

Not for supply to the general public in Switzerland

2.3. Other hazards

The Substance does not meet PBT-criteria. This substance does not meet the vPvB-criteria. This substance does not have endocrine disrupting properties with respect to humans. This substance does not have endocrine disrupting properties with respect to non-target organisms.

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

CAS No.	62571-86-2		
EINECS no.	263-607-1		
Concentration	>=	50	%
Classification (Regulation (EC) No. 1272/2008)			
	Skin Sens. 1		H317
	Repr. 1A		H360

SECTION 4: First aid measures**4.1. Description of first aid measures****After inhalation**

Remove the casualty into fresh air and keep him calm.

After skin contact

Wash off immediately with soap and water and rinse well.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.).

After ingestion

If swallowed, rinse mouth with water (only if the person is conscious). Summon a doctor immediately.

4.2. Most important symptoms and effects, both acute and delayed

Dizziness, Headache, Nausea

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

Extinguishing measures to suit surroundings

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

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Women of childbearing age should avoid the contact with the product. Do not inhale dust. Do not inhale vapours. Refer to protective measures listed in Sections 7 and 8.

6.3. Methods and material for containment and cleaning up

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Observe the usual precautions for handling chemicals. Avoid skin and eye contact. Work only in fume cupboards.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep under lock and key.

Storage classes

Storage class according to TRGS 510	6.1D	Non-combustible substances of acute toxicity, category 3 / hazardous substances that are toxic or produce chronic effects
Storage category (Switzerland)	6.1	Toxic substances

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

Respiratory protection

Dust mask; Particle filter P3; EN 149

Hand protection

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.

Hand protection must comply with EN 374.

Eye protection

Safety glasses with side protection shield; Eye protection must comply with EN 166.

Body protection

Clothing as usual in the chemical industry.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Solid substance

Flash point

Value °C
Remarks Not applicable

Vapour pressure

Remarks No data available

9.2. Other information

Solubility in water

Value 33.3 to 100 g/l

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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

No hazardous reactions known.

10.4. Conditions to avoid

No hazardous reactions known.

10.5. Incompatible materials

None known

10.6. Hazardous decomposition products

Formation of toxic gases possible during heating or in case of fire.

SECTION 11: Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute oral toxicity (Components)

Captopril

Species	rat		
LD50	4525		mg/kg

Sensitization (Components)

Captopril

evaluation May cause allergic skin reactions.

Reproduction toxicity (Components)

Captopril

evaluation May damage fertility or the unborn child.

11.2 Information on other hazards

Endocrine disrupting properties with respect to humans

This substance does not have endocrine disrupting properties with respect to humans.

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

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General information

No data available

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

The Substance does not meet PBT-criteria.

This substance does not meet the vPvB-criteria.

12.6 Endocrine disrupting properties**Endocrine disrupting properties with respect to the environment**

This substance does not have endocrine disrupting properties with respect to non-target organisms.

12.7. Other adverse effects**General information**

No data available

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

	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 3
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Remarks	Derivation of WGK according to Annex 1 No. 5.2 AwSV
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SECTION 16: Other information**Hazard statements listed in Chapter 3**

H317	May cause an allergic skin reaction.
H360	May damage fertility or the unborn child.
H360FD	May damage fertility. May damage the unborn child.

CLP categories listed in Chapter 3

Repr. 1A	Reproductive toxicity, Category 1A
Skin Sens. 1	Skin sensitization, Category 1

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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.