

Trade name: Propylenglycoli dilauras

Substance number: 077200

Version: 1 / CH

Date revised: 03.12.13

Replaces Version: - / CH

Date of printing: 03.12.13

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

1.1. Product identifier

Propylenglycoli dilauras

Item-No. 07720000

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

Use of the substance/preparation

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

The product does not require a hazard warning label in accordance with EC directives/ GefStoffV (German regulations on dangerous substances).

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

The product does not require a hazard warning label in accordance with EC directives/ GefStoffV (German regulations on dangerous substances).

3. Composition/information on ingredients

Substance / product identification

CAS-Nr. 22788-19-8

EINECS-Nr. 245-217-3

Chemical characterization

Propylenglycoli dilauras

4. First aid measures

4.1. Description of first aid measures

After inhalation

Remove the casualty into fresh air and keep him calm. Take medical treatment.

After skin contact

Wash off with soap and water. Consult a doctor if skin irritation persists.

Trade name: Propylenglycoli dilauras

Substance number: 077200

Version: 1 / CH

Replaces Version: - / CH

Date revised: 03.12.13

Date of printing: 03.12.13

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. By continuous complaints consult a physician.

After ingestion

Do not induce vomiting. Take medical treatment.

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

water jet. Foam, Carbon dioxide, Dry chemical extinguisher

Non Suitable extinguishing media

water jet.

5.2. Special hazards arising from the substance or mixture

Carbon dioxide (CO₂); Carbon monoxide (CO)

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus. Wear full protective suit.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective equipment

6.2. Environmental precautions

Do not discharge into the drains/surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

Pick up with absorbent material (e.g. general-purpose binder). Clean preferably with a detergent - avoid use of solvents.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid contact with skin, eyes and clothing. Avoid development of dusts/ billows/ steams. Avoid inhaling dusts/ billows/ steams. Keep container tightly closed.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep tightly closed in a dry and cool place.

7.3. Specific end use(s)

Manufacture of pharmaceutical products

8. Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Wash contaminated clothing before reuse. After contact with skin, wash immediately with plenty of water and soap. Wash thoroughly after work.

Trade name: Propylenglycoli dilauras

Substance number: 077200

Version: 1 / CH

Date revised: 03.12.13

Replaces Version: - / CH

Date of printing: 03.12.13

Respiratory protection

Breathing apparatus in the event of aerosol, mist or fume formation.

Hand protection

Appropriate Material Gloves / resistant to chemicals

Eye protection

Safety glasses

Body protection

Clothing as usual in the chemical industry.

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

Form	liquid
Colour	colourless, clear
Odour	characteristic
pH	
Remarks	not determined
Melting point	
Value	20 to 22 °C
Boiling point	
Remarks	not determined
Flash point	
Remarks	not determined
Vapour pressure	
Value	< 133 Pa
Temperature	25 °C
Density	
Value	0.90
Solubility in water	
Remarks	insoluble

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

Oxidizing agents

10.4. Conditions to avoid

No decomposition if stored and applied as directed.

10.5. Incompatible materials

Strong oxidising agents, strong acids, Strong bases

10.6. Hazardous decomposition products

Carbon monoxide and carbon dioxide

Trade name: Propylenglycoli dilauras

Substance number: 077200

Version: 1 / CH

Replaces Version: - / CH

Date revised: 03.12.13

Date of printing: 03.12.13

11. Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

Species	rat		
LD50	>	34600	mg/kg

Skin corrosion/irritation

Remarks	No effect of irritation known.
---------	--------------------------------

Serious eye damage/irritation

Remarks	No effect of irritation known
---------	-------------------------------

Mutagenicity

Remarks	No information available.
---------	---------------------------

Reproduction toxicity

Remarks	No data available.
---------	--------------------

Carcinogenicity

Remarks	No data available.
---------	--------------------

12. Ecological information

12.1. Toxicity

General information

For this subsection there is no ecotoxicological data available on the product as such.

13. Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

Disposal in compliance with local and national regulations.

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.

Trade name: Propylenglycoli dilauras

Substance number: 077200

Version: 1 / CH

Replaces Version: - / CH

Date revised: 03.12.13

Date of printing: 03.12.13