



Trade name: Propylis parahydroxybenzoas natrium

Substance number: 067425

Version: 2 / CH

Date revised: 16.04.12

Replaces Version: 1 / CH

Date of printing: 16.04.12

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

1.1. Product identifier

Propylis parahydroxybenzoas natrium
Item-No. 06742500

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 person responsible for this SDS
sdb@haenseler.ch

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)
Eye Dam. 1 H318

Classification in accordance with EC directives

Classification Xi, R41

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal Word

Danger

Hazard statements

H318 Causes serious eye damage.

Precautionary statements

P262 Do not get in eyes, on skin, or on clothing.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P332+P313 If skin irritation occurs: Get medical advice/attention.

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.

R phrases



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41 Risk of serious damage to eyes.

S phrases

26 In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

39 Wear eye/face protection.

Hazardous component(s) to be indicated on label

contains *** Sodium 4-propoxycarbonylphenoxide

3. Composition/information on ingredients *****Molecular weight**

Value 202.19 g/mol

Hazardous ingredients *****Sodium 4-propoxycarbonylphenoxide**

CAS No. 35285-69-9

EINECS no. 252-488-1

Concentration >= 50 %

Classification Xn, R41

Classification (Regulation (EC) No. 1272/2008)
H318**4. First aid measures****4.1. Description of first aid measures****After inhalation**

Ensure supply of fresh air.

After skin contact

In case of contact with skin wash off immediately with plenty of water. Remove contaminated, soaked clothing immediately and dispose of safely.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Summon a doctor immediately.

After ingestion

Rinse out mouth and give plenty of water to drink. Summon a doctor immediately.

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

Water, Carbon dioxide, Foam, Dry powder

5.2. Special hazards arising from the substance or mixture

The product is combustible. In case of combustion evolution of dangerous gases possible.

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

Use self-contained breathing apparatus.

Other information



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Do not discharge into surface waters/groundwater.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Avoid contact with skin, eyes and clothing. Avoid dust formation. Do not inhale dust. Ensure adequate ventilation.

6.2. Environmental precautions

Do not allow to enter drains.

6.3. Methods and material for containment and cleaning up

Pick up mechanically. When picked up, treat material as prescribed under heading "Disposal". Clean up affected area.

7. Handling and storage

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage temperature

Value	15	-	25	°C
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Requirements for storage rooms and vessels

Keep container tightly closed and dry.

Hints on storage assembly

Do not store together with: solvents

8. Exposure controls/personal protection

8.2. Exposure controls

General protective and hygiene measures

Store work clothing separately. Remove contaminated, soaked clothing immediately and dispose of safely. Preventative skin protection. Wash hands and face before breaks and after work.

Respiratory protection

Breathing apparatus in the event of aerosol. Particle filter P2

Hand protection

Gloves

Appropriate Material	nitrile rubber - NBR
Material thickness	0.11 mm
Penetrating time	> 480 min

Eye protection

necessary

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form	solid
Colour	white
Odour	odourless

pH

Value	9.5	to	10.5
Concentration/H ₂ O	1	g/l	
Temperature	20	°C	



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Melting point

Value 105 °C

Boiling point

Remarks Not determined

Flash point

Remarks Not determined

Explosion limits

Remarks Not determined

Density

Remarks No data available

Solubility in waterValue appr. 1000 g/l
Temperature 25 °C**Ignition temperature**

Remarks Not determined

9.2. Other information**Bulk density**Value appr. 600 kg/m³**10. Stability and reactivity****10.4. Conditions to avoid**

Heat

11. Toxicological information**11.1. Information on toxicological effects****Acute oral toxicity**Species rat
LD50 > 5000 mg/kg**Skin corrosion/irritation**

valuation slightly irritant

Serious eye damage/irritation

valuation irritant - risk of serious damage to eyes

Sensitization

Remarks A sensitization is possible for persons who are sensitive.

Other information

Observe the usual precautions for handling chemicals.

12. Ecological information**12.1. Toxicity****Fish toxicity**Species golden orfe (Leuciscus idus)
LC0 10 mg/l
Duration of exposure 48 h**Bacteria toxicity**



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Species	Pseudomonas fluorescens.	
EC0	1000	mg/l

12.2. Persistence and degradability

Biodegradability

Value	> 80	%
valuation	Readily biodegradable	
method	OECD 301	

12.6. Other adverse effects

General information / ecology

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

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.

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.

Air transport ICAO/IATA

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

15. Regulatory information

15.2. Chemical safety assessment

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

16. Other information

R-phrases listed in chapter 3

41	Risk of serious damage to eyes.
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Hazard statements listed in chapter 3

H318	Causes serious eye damage.
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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.