



Trade name: Isopropylis palmitas

Substance number: 262320

Version: 1 / CH

Date revised: 07.06.12

Replaces Version: - / CH

Date of printing: 07.06.12

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

1.1. Product identifier

Isopropylis palmitas
Item-No. 26232000

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)
Skin Irrit. 2 H315
Eye Irrit. 2 H319

Classification in accordance with EC directives

Classification Xi, R36/38

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Signal Word

Warning

Hazard statements

H315 Causes skin irritation.
H319 Causes serious eye irritation.

Precautionary statements

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

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.

Hazard symbols



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Irritant

R phrases

36/38 Irritating to eyes and skin.

S phrases

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

37 Wear suitable gloves.

60 This material and its container must be disposed of as hazardous waste.

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

Value	298.51	g/mol
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Hazardous ingredients**isopropyl palmitate**

CAS No.	142-91-6			
EINECS no.	205-571-1			
Concentration		>=	50	%
Classification	Xi, R36/38			

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

Skin Irrit. 2	H315
Eye Irrit. 2	H319

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. Irregular breathing/no breathing: artificial respiration. Seek medical advice immediately.

After skin contact

Wash off with soap and water. Seek medical advice immediately.

After eye contact

In case of contact with the eyes, rinse immediately for at least 15 minutes with plenty of water. Seek medical aid immediately.

After ingestion

Never give anything by mouth to an unconscious person. Rinse mouth thoroughly with water. Seek medical advice immediately.

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



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Alcohol-resistant foam, Dry chemical extinguisher, Water spray jet, Carbon dioxide

5.2. Special hazards arising from the substance or mixture

Carbon monoxide (CO); Carbon dioxide (CO₂)

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Use self-contained breathing apparatus.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear protective equipment. Do not inhale vapours. 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 with absorbent material (e.g. sand, sawdust). Send in suitable containers for recovery or disposal.

7. Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid contact with skin and eyes. Avoid inhaling dusts/ billows/ steams.

7.2. Conditions for safe storage, including any incompatibilities

Further information on storage conditions

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

8. Exposure controls/personal protection

8.1. Control parameters

Other information

Contains no substances with occupational exposure limit values.

8.2. Exposure controls

General protective and hygiene measures

Wash hands before breaks and after work. Observe the usual precautions when handling chemicals.

Respiratory protection

Self-contained breathing apparatus. Full mask

Hand protection

Gloves

Appropriate Material

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.

Eye protection

Safety glasses with side protection shield

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties



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Form	Liquid		
Colour	colourless		
pH			
Remarks	No data available		
Melting point			
Remarks	No data available		
Boiling point			
Remarks	No data available		
Flash point			
Value	113	°C	
Flammability			
Remarks	No data available		
Vapour pressure			
Remarks	No data available		
Density			
Value	0.853	g/cm ³	
Solubility in water			
Remarks	No data available		

10. Stability and reactivity

10.5. Incompatible materials

Strong oxidising agents, Bases

10.6. Hazardous decomposition products

Carbon monoxide and carbon dioxide

11. Toxicological information

11.1. Information on toxicological effects

Acute oral toxicity

Species	rat		
LD50	>	5000	mg/kg

Acute dermal toxicity

Species	rabbit		
LD50	>	5000	mg/kg

Skin corrosion/irritation

Species	rabbit		
valuation	irritant		
Species	Human		
valuation	slightly irritant		

Serious eye damage/irritation

Remarks	No data available
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Sensitization

Remarks	No data available
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Mutagenicity

Remarks	No data available
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Reproduction toxicity



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Remarks No data available

Carcinogenicity

Remarks No data available

12. Ecological information**12.1. Toxicity****Fish toxicity**

Remarks No data available.

Algae toxicity

Remarks No data available.

Bacteria toxicity

Remarks No data available.

12.2. Persistence and degradability**Biodegradability**

Remarks No data available.

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**16. Other information****R-phrases listed in chapter 3**

36/38 Irritating to eyes and skin.

Hazard statements listed in chapter 3

H315 Causes skin irritation.

H319 Causes serious eye irritation.

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.