

Trade name: Terebinthina laricina

Substance number: 048100

Version: 6 / CH

Date revised: 31.10.2022

Replaces Version: 5 / CH

Print date: 31.10.22

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

1.1. Product identifier

Terebinthina laricina

Item No. 04810000

Registration no. ***

EC No.: 289-987-9

CAS No. 90046-19-8

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

Use of the substance/preparation

Manufacture of pharmaceutical products, Colours, industry, Manufacture of cosmetics

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 Irrit. 2 H315

Eye Irrit. 2 H319

Skin Sens. 1 H317

STOT SE 3 H335

Aquatic Acute 1 H400

Aquatic Chronic 1 H410

Flam. Liq. 3 H226

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 ***

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Warning

Hazard statements ***

H315	Causes skin irritation.
H319	Causes serious eye irritation.
H317	May cause an allergic skin reaction.
H335	May cause respiratory irritation.
H410	Very toxic to aquatic life with long lasting effects.
H226	Flammable liquid and vapour.
H400	Very toxic to aquatic life.

Precautionary statements ***

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P273	Avoid release to the environment.
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.
P333+P313	If skin irritation or rash occurs: Get medical advice/attention.
P501.3	Disposal in compliance with local and national regulations.
P233	Keep container tightly closed.

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

contains *** Larch, Larix decidua, ext.

2.3. Other hazards

The product is combustible. Avoid contact with skin, eyes and swallowing. In use, may form flammable/explosive vapour-air mixture.

SECTION 3: Composition/information on ingredients *****Chemical characterization**

Purified balsamic resin of the larch tree (Larix decidua Miller)

Hazardous ingredients *****Larch, Larix decidua, ext.**

CAS No.	90046-19-8		
EINECS no.	289-987-9		
Concentration	>=	50	%
Classification (Regulation (EC) No. 1272/2008)			
	Aquatic Acute 1		H400
	Aquatic Chronic 1		H410
	Eye Irrit. 2		H319
	Flam. Liq. 3		H226
	Skin Irrit. 2		H315
	Skin Sens. 1		H317
	STOT SE 3		H335

SECTION 4: First aid measures**4.1. Description of first aid measures****General information**

If unconscious place in recovery position and seek medical advice.

After inhalation

Ensure supply of fresh air. Remove affected person from danger area. If necessary, give oxygen. Take medical treatment.

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After skin contact

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

After eye contact

Remove contact lenses, irrigate copiously with clean, fresh water, holding the eyelids apart for at least 10 minutes and seek immediate medical advice.

After ingestion

Do not induce vomiting. Rinse mouth thoroughly with water. Let plenty of water be drunk in small gulps. Seek medical advice immediately. Never give anything by mouth to an unconscious person.

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

Water spray jet, Foam, Dry powder, Carbon dioxide

Non suitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

Carbon dioxide (CO₂); Carbon monoxide (CO); Water; In case of combustion, evolution of health hazardous partially burned gases which in combination with air are capable of explosion. Soot

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

Use self-contained breathing apparatus.

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

Keep away sources of ignition. Ensure adequate ventilation. Avoid contact with skin, eyes and clothing. Do not inhale vapours.

6.2. Environmental precautions

Do not empty into drains. In case the product spills into sewage waters, immediately inform the authorities.

6.3. Methods and material for containment and cleaning up

Take up with absorbent material (eg sand, kieselguhr, universal binder). Send in suitable containers for recovery or disposal.

SECTION 7: Handling and storage *****7.1. Precautions for safe handling****Advice on safe handling**

Take action to prevent static discharges. Keep away sources of ignition. Procure extinguisher. Provide good ventilation of working area (local exhaust ventilation if necessary). Smoking, eating and drinking should be prohibited in application area.

7.2. Conditions for safe storage, including any incompatibilities**Recommended storage temperature**

Value 15 - 25 °C

Requirements for storage rooms and vessels

Keep container tightly closed and dry. Storage rooms must be properly ventilated. Keep away from sources of ignition.

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Hints on storage assembly

Do not store together with: Oxidising agents

Storage classes ***

Storage class according to TRGS 510 3 Flammable liquid

Storage category (Switzerland) 3 Flammable liquid

SECTION 8: Exposure controls/personal protection**8.2. Exposure controls****General protective and hygiene measures**

Keep away from sources of ignition. Provide adequate ventilation. Avoid contact with skin and eyes. Hold eye wash fountain available.

Respiratory protection

In case of insufficient ventilation, wear suitable respiratory equipment.

Hand protection

Gloves (solvent-resistant)

Hand protection must comply with EN 374.

Eye protection

Tightly fitting safety glasses

Body protection

Clothing as usual in the chemical industry.

Environmental exposure controls

Do not allow to enter drains or water courses.

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

Form liquid, viscous
Colour yellow to brownish
Odour turpentine-like

pH value

Remarks Not applicable

Initial boiling point and boiling range

Remarks No data available

Flash point

Value appr. 50 to 58 °C

Flammability (solid, gas)

Not applicable

Vapour pressure

Remarks not determined

DensityValue appr. 1.02 to 1.03 g/cm³

Temperature 20 °C

Method DIN 53217

Solubility in water

Remarks insoluble

Solubility(ies) ***

Ethanol

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SECTION 10: Stability and reactivity

10.4. Conditions to avoid

Heat. Flames. Keep away from sources of heat and ignition.

10.5. Incompatible materials

Strong oxidising agents

10.6. Hazardous decomposition products

Carbon monoxide and carbon dioxide, No hazardous decomposition products known when handled according to prescribed instructions. Soot

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Skin corrosion/irritation

evaluation

slightly irritant

Remarks

Repeated and prolonged skin contact may lead to defatting and irritation of the skin.

Serious eye damage/irritation

evaluation

slightly irritant

Sensitization

Remarks

May cause sensitization by inhalation.

Experience in practice

Liver and Kidney damage is possible. May cause sensitization by inhalation and skin contact. Inhalation of vapours may lead to headache, drowsiness and dizziness. Irritates the mucous membrane.

SECTION 12: Ecological information

12.2. Persistence and degradability

Biodegradability

Remarks

The product is biodegradable.

12.6. Other adverse effects

General information / ecology

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

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

EWC waste code

02 01 07

wastes from forestry

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 ***
Tunnel restriction code	D/E		
14.1. UN number	2319	2319	2319
14.2. UN proper shipping name	TERPENE HYDROCARBONS, N.O.S. (Larch, Larix decidua, ext.)	TERPENE HYDROCARBONS, N.O.S. (Larch, Larix decidua, ext.)	TERPENE HYDROCARBONS, N.O.S. (Larch, Larix decidua, ext.)
14.3. Transport hazard class(es)	3	3	3
Label			
14.4. Packing group	III	III	III
Limited Quantity	5 l		
Transport category	3		
14.5. Environmental hazards	 Environment		

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 Derivation of WGK according to Annex 1 No. 5.2 AwSV

SECTION 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.