


<p>Page 1 of 4</p> <p>Print Date 19.03.2019</p>	<p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Lärchenterpentin</p>	 <p>Revision Date 19.03.2019</p>
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1 Identification of the substance/mixture and of the company/undertaking

- **Informations to product No. g240**
- **Product name:**

Lärchenterpentin Terebinthina laricina

- **Supplier of the Product / responsible Company:**

Caesar & Loretz GmbH
Herderstr. 31
40721 Hilden
Tel.: 02103/4994-0
Fax: 02103/32360
e-mail: info@caelo.de

- **Emergency telephone:**

Giftinformationszentrum Mainz
Langenbeckstr. 1, 55131 Mainz
Tel.: 06131/19240

- **Relevant identified uses of the substance or mixture and uses advised against:**

No further relevant information available.

- **Application of the substance / mixture:**

Ingredient for pharmaceutical drugs or active pharmaceutical ingredient.

2 Hazards identification

- **Hazards identification:** The substance is not classified as dangerous according to European Union legislation.

3 Composition / information on ingredients

- **Chemical characterization:** Mixture of resin acids and essential oil.

CAS-No. Substance name

90046-19-8 Lark turpentine


- **EINECS-Nr.:** 289-987-9

- **REACH Reg. No.:** Exempted from the obligation to register according to Annex 4 / 5 REACH-regulation.

- **INCI-Name:** Larix Decidua

4 First aid measures

- **after inhalation:** If irritations occur: Fresh air.
- **after skin contact:** Change contaminated clothes, wash away with water and soap.
- **after eye contact:** Rinse out with plenty of water with the eyelid wide open.
- **After swallowing:** Drink water. Induce vomiting. Seek medical advice.

<p>Page 2 of 4</p> <p>Print Date 19.03.2019</p>	<p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Lärchenterpentin</p>	 <p>Revision Date 19.03.2019</p>
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5 Fire-fighting measures

- **Suitable extinguishing media:** All regular extinguishing media can be used. Select fire fighting measures suitable to surrounding environment.
- **Specific hazards during fire fighting:** Combustible, but not flammable. In case of fire dangerous vapours/gases can be generated: Smoke gases.
- **Additional information:** Prevent fire extinguishing water from contaminating surface water, the ground water system or soil. Residues must be deposited according to local regulations.

6 Accidental release measures

- **Personal protective measures:** Avoid contact with substance. Wear suitable protective equipment according to Chapter 8 of this MSDS.
- **Methods for cleaning:** Absorb with liquid-binding material: Sand, silica gel, acid binder, universal binder, saw dust. Disposal according to Chapter 13 of this MSDS. Clean up with water.
- **Additional information:** Prevent from entering into drains, prevent from contaminating surface water or the ground water system.

7 Handling and storage


- **Handling:**
- **Informations to fire or explosion protection:** Do not smoke. Keep away from ignition sources.
- **Storage:**
- **Requirements for storage areas and containers:** Keep container tightly closed. Cool and dry. Protect from light.
- **Advices on common storage:** Not required.

8 Exposure controls / personal protective equipment

- **Personal protective equipment:**
- **General protective and hygiene measures:** The usual precaution measures during handling of chemicals are to observe.
- **Respiratory protection:** Good ventilation if warm product is handled.
- **Hand protection:** Not required.
- **Eye protection:** recommended
- **Body protection:** Not required.

9 Physical and chemical properties

- **Form:** viscous liquid
- **Colour:** light yellow - clear
- **Odour:** characteristic
- **Melting point / melting range:** not determined
- **Boiling point / boiling range:** not determined
- **Flash point:** 75 °C
- **Density:** (20 °C) 1,005 g/cm³
- **Solubility in / Miscibility with**
- **Water:** not soluble

Page 3 of 4 Print Date 19.03.2019	Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH) Lärchenterpentin	 Revision Date 19.03.2019
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- **Additional information:** Soluble in ethanol, petroleum and ether.

10 Stability and reactivity

- **Thermal decomposition / conditions to avoid:** Product is stable.
- **Hazardous reactions:** No hazardous reactions known.
- **Hazardous decomposition products:** none

11 Toxicological information

- **Acute toxicity:** Quantitative toxicological data for this product are not available

12 Ecological information

- **Ecotoxicological effects:** Quantitative ecotoxicological data for this product are not available
- **General information:** Do not allow to enter surface and ground water, waste water or soil.
- **Water hazard class:** 1 (self classification): slightly hazardous for water.

13 Disposal considerations

- **Product:**
- **Recommendation:** Disposal according to local regulations as pharmaceutical waste.
- **Empty contaminated packaging:**
- **Recommendation:** Disposal according to the local regulations.

14 Transport informations


- **Land transport according to ADR:**
Not classified as dangerous in the meaning of transport regulations.

15 Regulatory information

- **Labelling according to actual legislation (GHS, Globally Harmonized System of Classification and Labelling of Chemicals):**
The product does not need to be labelled according to GHS-regulations.
- **National regulations (Germany):**
- **Water hazard class:** see chapter 12
- **Storage class TRGS 510:** 3
- **VbF class:** AIII

16 Other Information

The information provided in this MSDS is correct to the best of our knowledge at the date of edition.

<p>Page 4 of 4</p> <p>Print Date 19.03.2019</p>	<p>Material Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)</p> <p>Lärchenterpentin</p>	 <p>Revision Date 19.03.2019</p>
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· **Reason for last revision:** Adjustment to regulation (EC) 1907/2006 (REACH) and GHS-labelling system.