



Safety Data Sheet according to 1907/2006 (REACH), Article 31

1. Identification of the substance

Product details

Trade name: LARICA Rosin, all variant types

Manufacturer/Supplier:
Kolophonium Manufaktur Seitz
Hügelweg 59
CH-4143 Dornach
Switzerland
Tel.: +41 61 706 43 94
fax: +41 61 706 42 15

2. Hazards identification

Hazard description: Irritant

Information concerning to particular hazards to man and environment: Fine particles and powder may cause eye irritation by mechanical effect. May cause irritation by prolonged skin contact. May cause sensitisation by skin contact. Prolonged or repeated exposure to vapours/fumes generated by heating this product may cause respiratory irritation with throat discomfort, coughing or breathing difficulty.

Additional information: Resin dust may ignite on contact with electrostatic discharge or exposure to flamme or other sources of ignition.

3. Composition / information on ingredients

CAS Number: 8050-09-7
EINECS Number: 232-475-7
Index Number: 650-015-00-7
Description: Gum rosin

4. First-aid measures

After inhalation:

Supply fresh air; consult doctor in case of complaints.

In case of unconsciousness place patient stably in side position for transportation.

After skin contact:

Immediately rinse with plenty of water. If skin irritation continues, consult a doctor.



Safety Data Sheet according to 1907/2006 (REACH), Article 31

After eye contact: Remove contact lenses. Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

After swallowing:

If person is conscious, rinse out mouth with water. Seek immediate medical advice.

5. Fire-fighting measures

Suitable extinguisher types: Carbon dioxide, dry-chemical powder, foam or water fog
Advice for Fire-fighting: Use suitable breathing apparatus and protective clothing.
Regard to self protection.

6. Accidental release measures

Pick and sweep up in a container, place it to the disposal.

7. Handling and storage

Store in a cool and dry locatoin in the original receptacle. Keep the rosin away from fire igniton sources and strong acid or oxitation agents. Wash thoroughly after handling.

8. Exposure controls and personal protection

Ingredients with limit values that require monitoring at the workplace: not required
If risk for prolonged skin contact: use protective gloves
If risk for eye contact: use safety glasses
If risk for inhalation of dust: use suitable respiratory protective device in case of insufficient ventilation

9. Physical and chemical properties

Form: solid
Colour: yellowish, amber
Melting point: 73-83°C
Flash point: > 180°C
Density at 20°C: ~ 1.00 g/m³
Miscibility with water: Insoluble



Safety Data Sheet according to 1907/2006 (REACH), Article 31

10. Stability and reactivity

Reactivity:	no dangerous reactions known.
Chemical Stability:	Product is stable at room temperature.
Possibility of hazardous reactions:	no dangerous reactions expected if used according to specifications.
Conditions to avoid:	High temperatures
Incompatible materials:	no data available
Hazardous decomposition products:	no dangerous decomposition products known.

11. Toxicological information

Acute toxicity: LD/LC50 values relevant for classification: Oral LD50 > 2000 mg/kg (rat)
Dermal LD50 > 2000 mg/kg (rabbit)

Primary irritant effect: on the skin: May cause irritation by prolonged skin contact. on the eye: Fine particles and powder may cause eye irritation by mechanical effect. Additional toxicological information: Prolonged or repeated exposure to vapours/fumes generated by heating this product may cause respiratory irritation with throat discomfort, coughing or breathing difficulty.
Sensitisation: May cause sensitisation by skin contact.

12. Ecological information

Rosin proved to be readily biodegradable both in laboratory testing and in studies in nature itself.
Toxicity to fish: No toxic effects determined after 96

13. Disposal considerations

Disposal according to the municipal waste regulations.

14. Transport information

Land transport ADR/RID (cross border), ADR/RID class:	none
Maritime transport IMDG, IMDG class:	none
Air transport ICAO-TI and IATAR-DGR, ICAO/IATA class:	none

Additional information: Not dangerous according to the above specifications.



Safety Data Sheet
according to 1907/2006 (REACH), Article 31

15. Regulatory information

Labelling according to EU guidelines:

The product has been classified and marked in accordance with EU Directives / Ordinance on Hazardous Materials.

Xi Irritant

Risk-phrases: R43 May cause sensitisation by skin contact.

Safety-phrases: S24 Avoid contact with skin
S37 Wear suitable gloves

16. Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Date entered: 03.11.2021

Version: 1

approved by: LS