

**Product Name: egger LP-Cleaner**

REF: 31300, 31301, 31303, 31310

Date of print: 08.11.2021 Date of last alteration: 08.11.2021

egger**SECTION 1: Identification of the substance/mixture and of the company/undertaking****1.1. Product identifier**

egger LP-Cleaner

1.2. Relevant identified uses of the substance or mixture and uses advised against**1.2.1. Relevant identified uses Industrial/Professional use spec:** Industrial - for professional use only.**1.2.2. Uses advised against:** No additional information available.**1.3. Details of the supplier of the safety data sheet**

Manufacturer/distributor: egger Otoplastik+Labortechnik GmbH

Street/POB-No.: Aybühlweg 59

Postal code/city/country: 87439 Kempten/Germany

Telephone: +49 831 58113-60

Telefax: +49 831 58113-14

Internet: www.egger.online

E-mail: sales@egger.online

1.4. Emergency telephone number: +49 89 19240

Emergency number: Munich, Germany, toxicological dep. of the II. Med. Hospital)

Section 2: Hazard identification**2.1. Classification of the substance or mixture****Classification according to Regulation (EC) No. 1272/2008 [CLP]**

Not classified.

Adverse physicochemical, human health and environmental effects

No additional information available.

2.2. Label elements**Labelling according to Regulation (EC) No. 1272/2008 [CLP]**

No labelling applicable.

2.3. Other hazards

No additional information available.

Section 3: Composition/information on ingredients**3.1. Substance**

Name	Product identifier	%
egger LP-Cleaner/GLYCERIN	(CAS-No.) 56-81-5	85 - 99.5
	(EC-No.) 200-289-5	
	(REACH-no) 01-2119471987-18	

3.2. Mixtures

Not applicable.



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Section 4: First aid measures

4.1. Description of first aid measures

First-aid measures general:

If you feel unwell, seek medical advice (show the label where possible).

First-aid measures after inhalation:

Allow affected person to breathe fresh air. Allow the victim to rest.

First-aid measures after skin contact:

Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.

First-aid measures after eye contact:

Rinse immediately with plenty of water. Obtain medical attention if pain, blinking or redness persists.

First-aid measures after ingestion:

Rinse mouth. Do NOT induce vomiting. Obtain emergency medical attention.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/effects:

Not expected to present a significant hazard under anticipated conditions of normal use.

4.3. Indication of any immediate medical attention and special treatment needed

No additional information available.

Section 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media

Do not use a heavy water stream.

5.2. Special hazards arising from the substance or mixture

No additional information available.

5.3. Advice for firefighters

Firefighting instructions:

Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire fighting water from entering the environment.

Protection during firefighting:

Do not enter fire area without proper protective equipment, including respiratory protection.

Section 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures: Evacuate unnecessary personnel.

6.1.2. For emergency responders

Protective equipment: Equip cleanup crew with proper protection.

Emergency procedures: Ventilate area.

6.2. Environmental precautions

Prevent entry to sewers and public waters.



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6.3. Methods and materials for containment and cleaning up

Methods for cleaning up:

Soak up spills with inert solids, such as clay or diatomaceous earth as soon as possible. Collect spillage.

6.4. Reference to other sections

See Heading 8. Exposure controls and personal protection.

Section 7: Handling and storage

7.1. Precautions for safe handling

Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapour.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions: Keep container closed when not in use.
Incompatible products: Strong bases. Strong acids.
Incompatible materials: Sources of ignition. Direct sunlight.
Storage temperature: 15 – 35 °C optimal.

7.3. Specific end use(s)

No additional information available.7.2 Conditions for safe storage

Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food and drink. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

Section 8: Exposure controls/personal protection

8.1. Control parameters

Not additional information available.

8.2. Exposure controls

Personal protective equipment:

Avoid all unnecessary exposure.

Hand protection: Protective gloves.

Eye protection: Wear security glasses which protect from splashes.

Skin and body protection: Wear suitable protective clothing.

Respiratory protection: Wear appropriate mask.

Other information: Do not eat, drink or smoke during use. Section 9: Physical and chemical properties

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid.
Appearance	Colourless.
Colour	Colourless.
Odour	Odourless.



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Odour threshold	No data available.
pH	6.8 – 7.2 at 20°C
Relative evaporation rate (butylacetate = 1)	No data available.
Melting point	-43 – 16.6 °C (according to concentration)
Freezing point	No data available.
Boiling point	110 – 260 °C at 1013 hPa (according to concentration)
Flash point	> 175 °C
Auto-ignition temperature	> 425 °C
Decomposition temperature	> 290 °C
Flammability (solid, gas)	Non flammable.
Vapour pressure	< 0.001 hPa at 20°C
Relative vapour density at 20 °C	No data available.
Relative density	1.22 – 1.26 at 15°C (according to concentration)
Solubility	Water: completely soluble. Organic solvent:soluble in short chain alcohols, insoluble in oils.
Partition coefficient n-octanol/water (Log Pow)	No data available.
Viscosity, kinematic	1 – 200 mm ² /s at 40°C (according to concentration)
Viscosity, dynamic	1 – 280 mPa·s at 70°C (according to concentration)
Explosive properties	No data available
Oxidising properties	No data available
Lower explosive limit (LEL)	99 g/m ³ Aerosol 2,6
Upper explosive limit (UEL)	435 g/m ³ Aerosol 11,3

9.2 Other information

No additional information available.

Section 10: Stability and reactivity

10.1. Reactivity

No additional information available.

10.2. Chemical stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Direct sunlight. Extremely high or low temperatures.

10.5. Incompatible materials

Strong acids. Strong bases.

10.6. Hazardous decomposition products

Fume. Carbon monoxide. Carbon dioxide.



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Section 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral):	Not classified.
Acute toxicity (dermal):	Not classified.
Acute toxicity (inhalation):	Not classified.
Skin corrosion/irritation:	Not classified. pH: 6.8 – 7.2 at 20°C
Additional information:	Based on available data, the classification criteria are not met.
Serious eye damage/irritation:	Not classified. pH: 6.8 – 7.2 at 20°C
Additional information:	Based on available data, the classification criteria are not met.
Respiratory or skin sensitisation:	Not classified.
Additional information:	Based on available data, the classification criteria are not met.
Germ cell mutagenicity:	Not classified.
Additional information:	Based on available data, the classification criteria are not met.
Carcinogenicity:	Not classified.
Additional information:	Based on available data, the classification criteria are not met.
Reproductive toxicity:	Not classified.
Additional information:	Based on available data, the classification criteria are not met.
STOT-single exposure:	Not classified.
Additional information:	Based on available data, the classification criteria are not met.
STOT-repeated exposure:	Not classified.
Additional information:	Based on available data, the classification criteria are not met.
Aspiration hazard:	Not classified.
Additional information:	Based on available data, the classification criteria are not met.

egger LP-Cleaner/Glycerin (56-81-5)

Viscosity, kinematic	1 – 200 mm ² /s at 40°C (according to concentration).
Potential adverse human health effects and symptoms:	Based on available data, the classification criteria are not met.

Section 12: Ecological information

12.1 Toxicity

Hazardous to the aquatic environment, shortterm (acute):	Not classified.
Hazardous to the aquatic environment, longterm (chronic):	Not classified.

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EC50 - Crustacea [1]	10000 mg/l
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12.2. Persistence and degradability

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Persistence and degradability	Not established.
Biodegradation	63 % in 14 days

12.3. Bioaccumulative potential

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Bioaccumulative potential:	No bioaccumulation.
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12.4. Mobility in soil

No additional information available

12.5. Results of PBT and vPvB assessment

No additional information available

12.6. Other adverse effects

Additional information : Avoid release to the environment.No data available.

Section 13: Disposal considerations

13.1. Waste treatment methods

Regional legislation (waste): Disposal must be done according to official regulations.

Product/Packaging disposal recommendations:

Dispose in a safe manner in accordance with local/national regulations.

Ecology - waste materials:

Avoid release to the environment.

Section 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID.

ADR	IMDG	IATA	ADN	RID
14.1. UN number				
Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.
14.2. UN proper shipping name				
Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.
14.3. Transport hazard class(es)				
Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.
14.4. Packing group				
Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.
14.5. Environmental hazards				
Not applicable.	Not applicable.	Not applicable.	Not applicable.	Not applicable.

No supplementary information available.

14.6. Special precautions for user

Overland transport: Not applicable.

Transport by sea: Not applicable.

Air transport: Not applicable.

Inland waterway transport: Not applicable.

Rail transport: Not applicable.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Not applicable.

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Section 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****15.1.1. EU-Regulations**

No REACH Annex XVII restrictions.

egger LP-Cleaner/Glycerin is not on the REACH Candidate List.

egger LP-Cleaner/Glycerin is not on the REACH Annex XIV List.

egger LP-Cleaner/Glycerin is not subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

egger LP-Cleaner/Glycerin is not subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants.

15.1.2. National regulations

Listed on the AICS (Australian Inventory of Chemical Substances).

Listed on the Canadian DSL (Domestic Substances List).

Listed on the Japanese ENCS (Existing & New Chemical Substances) inventory.

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China).

Listed on NZIoC (New Zealand Inventory of Chemicals).

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances).

Listed on the United States TSCA (Toxic Substances Control Act) inventory.

Listed on the EEC inventory EINECS (European Inventory of Existing Commercial Chemical Substances).

Listed on KECL/KECI (Korean Existing Chemicals Inventory).

Germany**Regulatory reference:** WGK 1, Slightly hazardous to water (Classification according to AwSV; ID No. 116).**Storage class (LGK, TRGS 510):** LGK 10 - Combustible liquids that cannot be assigned to any of the above storage classes.**Hazardous Incident Ordinance****(12. BImSchV):** Is not subject of the 12. BImSchV (Hazardous Incident Ordinance).**Netherlands****SZW-lijst van kankerverwekkende stoffen:**

The substance is not listed.

SZW-lijst van mutagene stoffen:

The substance is not listed.

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Borstvoeding:

The substance is not listed.

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Vruchtbaarheid:

The substance is not listed.

NIET-limitatieve lijst van voor de voortplanting giftige stoffen – Ontwikkeling:

The substance is not listed.

15.2. Chemical safety assessment

No chemical safety assessment has been carried out.

Section 16: Other information**Data sources:** REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.**Other information:** None.