



Printing date: 19.10.2021 Version number: 1.0 Revision: 19.10.2021

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

Product identifier

Trade name: 8073 - ERNI-Löser für Schonfalzflecken

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

No further relevant information available.

Application of the substance / the preparation: Removing of stains

Details of the supplier of the safety data sheet

Manufacturer/Supplier:

LINDNER Falzlos-Gesellschaft mbH

Rottweiler Str. 38 D-72355 Schömberg Fon: +49 (0) 7427 701-0 Fax: +49 (0) 7427 6118 Email: info@lindner-original.de Internet: http://www.lindner-original.de

Further information obtainable from: LINDNER Falzlos-Gesellschaft mbH

Emergency telephone number:

Fon: +49 (0) 7427 701-0 Fax: +49 (0) 7427 6118 Email: info@lindner-original.de

(während der Geschäftszeiten / during business hours)

2 Hazards identification

Classification of the substance or mixture:

Classification according to Regulation (EC) No 1272/2008:

The product is not classified, according to the CLP regulation.

Label elements:

Labelling according to Regulation (EC) No 1272/2008: Void

Hazard pictograms: Void Signal word: Void

Hazard statements: Void

Other hazards:

Results of PBT and vPvB assessment:

PBT: Not applicable. **vPvB:** Not applicable.

3 Composition/information on ingredients

Mixtures

Description: Mixture of substances listed below with nonhazardous additions.

Dangerous components: Void

Additional information: For the wording of the listed hazard phrases refer to section 16.

4 First aid measures

Description of first aid measures:

General information: Immediately remove any clothing soiled by the product. **After inhalation:** Supply fresh air; consult doctor in case of complaints.

After skin contact: Immediately wash with water and soap and rinse thoroughly.

After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

After swallowing: Call for a doctor immediately.

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Most important symptoms and effects, both acute and delayed:

No further relevant information available.

Indication of any immediate medical attention and special treatment needed:

No further relevant information available.

5 Firefighting measures

Extinguishing media:

Suitable extinguishing agents:

CO2, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

Special hazards arising from the substance or mixture: No further relevant information available.

Advice for firefighters:

Protective equipment: No special measures required.

6 Accidental release measures

Personal precautions, protective equipment and emergency procedures:

Wear protective clothing.

Keep away from ignition sources.

Environmental precautions:

Do not allow product to reach sewage system or any water course.

Do not allow to enter sewers/ surface or ground water.

Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Reference to other sections:

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and storage

Precautions for safe handling:

Prevent formation of aerosols.

Store in cool, dry place in tightly closed receptacles.

Keep away from heat and direct sunlight.

Information about fire - and explosion protection: No special measures required.

Conditions for safe storage, including any incompatibilities:

Storage:

Requirements to be met by storerooms and receptacles: Store only in the original receptacle.

Information about storage in one common storage facility: Store away from foodstuffs.

Further information about storage conditions: Store in cool, dry conditions in well sealed receptacles.

Specific end use(s): No further relevant information available.

8 Exposure controls/personal protection

Control parameters:

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Exposure controls:

Appropriate engineering controls No further data; see item 7.

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Individual protection measures, such as personal protective equipment General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Avoid contact with the eyes and skin.

Immediately remove all soiled and contaminated clothing.

Do not inhale gases / fumes / aerosols.

Wash hands before breaks and at the end of work.

Respiratory protection: Not necessary if room is well-ventilated.

Hand protection Protective gloves

Material of gloves: Nitrile rubber, NBR

Recommended thickness of the material: $\geq 0.35 \ mm$

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.

Penetration time of glove material:

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye/face protection Safety glasses

9 Physical and chemical properties

Information on basic physical and chemical properties:

General Information:

Colour: Clear

Odour: Characteristic
Odour threshold: Not determined.
Melting point/freezing point: Undetermined.

Boiling point or initial boiling point and boiling

range Undetermined. Flammability Not applicable.

Lower and upper explosion limit

Lower:Not determined.Upper:Not determined.Flash point:Not applicable.

Auto-ignition temperature: Product is not selfigniting.

Decomposition temperature: Not determined.

pH at 20 °C 11.4

Viscosity:

Kinematic viscosity Dynamic:Not determined.
Not determined.

Solubility

water: Fully miscible.

Partition coefficient n-octanol/water (log value)

Vapour pressure: Fully miscible.

Not determined.

Not determined.

Density and/or relative density

Density at 20 °C: 1 g/cm³

Relative density:

Vapour density:

Not determined.

Not determined.

Other information:

Appearance:

Form: Fluid

Important information on protection of health

and environment, and on safety.

Explosive properties: Product does not present an explosion hazard.

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Change in condition:

Evaporation rate: Not determined.

Information with regard to physical hazard

classes Void **Explosives** Flammable gases Void **Aerosols** Void Oxidising gases Void Gases under pressure Void Flammable liquids Void Flammable solids Void Self-reactive substances and mixtures Void **Pyrophoric liquids** Void **Pyrophoric solids** Void **Self-heating substances and mixtures** Void Substances and mixtures, which emit flammable gases in contact with water Void Oxidising liquids Void Void

Oxidising liquidsVoidOxidising solidsVoidOrganic peroxidesVoidCorrosive to metalsVoidDesensitised explosivesVoid

10 Stability and reactivity

Reactivity: No further relevant information available.

Chemical stability:

Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

Possibility of hazardous reactions: No dangerous reactions known.

Conditions to avoid: No further relevant information available. **Incompatible materials:** No further relevant information available.

Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity Based on available data, the classification criteria are not met.

Skin corrosion/irritation Based on available data, the classification criteria are not met.

Serious eye damage/irritation Based on available data, the classification criteria are not met.

Respiratory or skin sensitisation Based on available data, the classification criteria are not met.

Germ cell mutagenicity Based on available data, the classification criteria are not met.

Carcinogenicity Based on available data, the classification criteria are not met.

Reproductive toxicity Based on available data, the classification criteria are not met.

STOT-single exposure Based on available data, the classification criteria are not met.

STOT-repeated exposure Based on available data, the classification criteria are not met.

Aspiration hazard Based on available data, the classification criteria are not met.

Information on other hazards

Endocrine disrupting properties

None of the ingredients is listed.

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12 Ecological information

Toxicity:

Aquatic toxicity: No further relevant information available.

Persistence and degradability: No further relevant information available. **Bioaccumulative potential:** No further relevant information available.

Mobility in soil: No further relevant information available.

Results of PBT and vPvB assessment:

PBT: Not applicable. **vPvB:** Not applicable.

Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

Other adverse effects:

Additional ecological information:

General notes:

Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

13 Disposal considerations

Waste treatment methods:

European waste catalogue:

Dispose of contents/container in accordance with local/regional/national/international regulations.

Uncleaned packaging:

Recommendation: Disposal must be made according to official regulations.

14 Transport information

UN number or ID number

ADR, ADN, IMDG, IATA Void

UN proper shipping name:

ADR, ADN, IMDG, IATA Void

Transport hazard class(es):

ADR, ADN, IMDG, IATA

Class: Void

Packing group:

ADR, IMDG, IATA Void

Environmental hazards:

Marine pollutant: No

Special precautions for user:Not applicable.

Maritime transport in bulk according to IMO

instruments Not applicable.

UN "Model Regulation": Void

15 Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture: No further relevant information available.

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Directive 2012/18/EU

Named dangerous substances - ANNEX I None of the ingredients is listed.

DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

REGULATION (EU) 2019/1148

Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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.

Training hints:

Employees who use the product have to be trained on risks for health, hygiene, use of individual protection, accident preventive actions, rescue actions, etc.,

Department issuing SDS:

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Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

PBT: Persistent, Bioaccumulative and Toxic vPvB: very Persistent and very Bioaccumulative