

Safety data sheet in accordance with the regulation (EC) No 1907/2006

Likker

Date of printing: 23.11.2017 Version 11/EN Date revised: 29.03.2016

- 1. Identification of the substance/mixture and of the company/undertaking
- 1.1 Product identifier

Trade name: Likker

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

Use of the substance/mixture Leather auxiliary

1.3 Details of the supplier of the safety data sheet

Supplier (manufacturer/importer/only representative/downstream user/distributor)

Zentralverband Europäischer Lederhändler eG Porschestraße 14 D-44809 Bochum +49-234-3381-0 +49-234-3381-200 info@zel.eu · www.zel.eu

Dept. responsible for information:

Mr. Christof Klein +49-234-3381-101 (Mo. - Fr. 07:00-16:00 h) christof.klein@zel.eu

1.4. Emergency telephone number: 0049 (0) 172 /5668730

2. Hazards identification

2.1. Classification of the substance or mixture

Classification (Regulation (EC) No. 1272/2008)

This product is not Classified hazardous in accordance with Regulation (EC) No 1272/2008

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Precautionary statements

Does not require a hazard warning label, but the normal safety precautions for handling of chemicals must be observed.

2.3. Other hazards

The product does not contain PBT/vPvB-substances

3. Composition/information on ingredients***



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3.2. Mixtures

Hazardous ingredients***

Supplemental information

The product does not contain hazardous ingredients.

Other information

For explanation of abbreviations, see section 16.

4. First aid measures

4.1. Description of first aid measures

After inhalation

Ensure supply of fresh air.

After skin contact

Wash off immediately with soap and water.

After eye contact

In case of contact with the eyes rinse thoroughly with plenty of water or with an eye-cleaning solution.

Seek medical advice immediately.

After ingestion

Rinse out mouth and give plenty of water to drink. Seek medical advice immediately.

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

There is no further relevant information available

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

There is no further relevant information available

5. Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Carbon dioxide, Dry powder, Water spray jet

5.2. Special hazards arising from the substance or mixture

If a fire breaks out nearby, pressure build-up and danger of bursting are possible.

5.3. Advice for firefighters

Cool endangered containers with water spray jet.

6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

High risk of slipping due to leakage/spillage of product.

6.2. Environmental precautions

Do not allow to enter drains or waterways.

6.3. Methods and material for containment and cleaning up

Take up with absorbent material (eg sand, kieselguhr, universal binder). When picked up, treat



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material as prescribed under Section 13 "Disposal".

6.4. Reference to other sections

Refer to protective measures listed in sections 7 and 8.

7. Handling and storage

7.1. Precautions for safe handling

Observe the usual precautions for handling chemicals.

7.2. Conditions for safe storage, including any incompatibilities

Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Storage class according to TRGS 12 Non-combustible liquids

510

Keep container tightly closed.

7.3. Specific end use(s)

No information available

8. Exposure controls/personal protection

8.1. Control parameters

Exposure limit values

List There is not known any national exposure limit.

8.2. Exposure controls

General protective and hygiene measures

Before beginning work use a water resistant skin protection lotion.

Respiratory protection

Not necessary.

Hand protection

Not necessary.

Eye protection

Not necessary.

Body protection

Clothing as usual in the chemical industry.

9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Form liquid
Colour yellowish
Odour weak

pH value

Value 6,0 to 7,5

Concentration/H2O 10 %

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Flash point

Value > 100 °C

Density

Value appr. 0,95 kg/l

Solubility in water

Remarks miscible

Viscosity

Value appr. 22 s

Temperature 20 °C Method DIN 53211 4 mm

10. Stability and reactivity

10.1. Reactivity

No hazardous reactions when stored and handled according to prescribed instructions.

10.2. Chemical stability

The product is stable.

10.3. Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous reactions will not occur.

10.4. Conditions to avoid

Protect from heat and direct sunlight.

10.5. Incompatible materials

None known

10.6. Hazardous decomposition products

No hazardous decomposition products known.

11. Toxicological information

11.1. Information on toxicological effects

By appropriate use of the product, no health damage is known.

Acute oral toxicity

No toxicological data are available.

Acute dermal toxicity

No toxicological data are available.

Acute inhalational toxicity

No toxicological data are available.

Skin corrosion/irritation

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

Serious eye damage/irritation

evaluation slight irritant effect – does not require labelling

Sensitization

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

Mutagenicity



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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.

Specific Target Organ Toxicity (STOT)

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

Aspiration hazard

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

12. Ecological information

12.1. Toxicity

Fish toxicity

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

Daphnia toxicity

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

Algae toxicity

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

Bacteria toxicity

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

12.2. Persistence and degradability

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents.

12.3. Bioaccumulative potential

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

12.4. Mobility in soil

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

12.5. Results of PBT and vPvB assessment

The product does not contain PBT/vPvB-substances

12.6. Other adverse effects

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

13. Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

Allocation of a waste code number, according to the European Waste Catalogue (EWC), should be carried out in agreement with the regional waste disposal company.

Disposal recommendations for packaging

Completely emptied packagings can be given for recycling.



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14. Transport information

Land transport ADR/RID

Non-dangerous goods

Marine transport IMDG/GGVSee

The product does not constitute a hazardous substance in sea transport.

15. Regulatory information

Ingredients (Regulation (EC) No 648/2004)

Other information

The product does not contain substances of very high concern (SVHC).

15.2. Chemical safety assessment

For this preparation a chemical safety assessment has not been carried out.

16. Other information

Abbreviations

PBT: Persistent, Bioaccumulative and Toxic vPvB: Very persistent and very bioaccumulative

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.