

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

1.1. Product identifier

Leather Care (German: Lederpflege)

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

1.3. Details of the supplier of the safety data sheet

Company name: POLYTOP GmbH
 Street: Langenselbolder Str. 8
 Place: D-63543 Neuberg
 Telephone: +49-6183-80014-0 Telefax: +49-6183-80014-14
 e-mail: info@polytop.de
 Internet: www.polytop.de
 Responsible Department: Zentrale Tel. +49-6183-80014-0

Further Information

GHS/CLP-classification and labelling in accordance with regulation 1272/2008/EU (incl.790/2009/EU)
 for mixtures entry into force from 01.06.2015

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

This mixture is not classified as dangerous according to Directive 1999/45/EC.

GHS classification

This mixture is not classified as dangerous according to Regulation (EC) No. 1272/2008.

2.2. Label elements

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical characterization

EU 648/2004: non-ionic surfactants <5%, Preservatives. (Methylisothiazolinone, Benzoisothiazolinone), perfumes (free of allergens 2003/15/EC) , Additional information: wax., Paraffinum Liquidum, thickeners

Hazardous components

EC No	Chemical name	Quantity
CAS No	Classification	
Index No	GHS classification	
REACH No		
500-236-9	Alcohol ethoxylates (C16-18 and C18 unsaturated)	1-5 %
68920-66-1	Xn - Harmful, Xi - Irritant R22-36/38	
	Acute Tox. 4, Eye Irrit. 2; H302 H319	
220-120-9	1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one	<0,01 %
2634-33-5	Xn - Harmful, Xi - Irritant, N - Dangerous for the environment R22-38-41-43-50	
613-088-00-6	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1; H302 H315 H318 H317 H400	
220-239-6	2-Methyl-(2H)-isothiazol-3-on	<0,01 %
2682-20-4	T - Toxic, C - Corrosive R24/25-34-43	
	Acute Tox. 3, Skin Corr. 1B, Skin Sens. 1; H301 H311 H314 H317	

Full text of R and H phrases: see Section 16.

Further Information

The surfactant contained in this preparation complies with the biodegradability criteria as laid down in

SECTION 4: First aid measures**4.1. Description of first aid measures****General information**

Avoid contact with eyes.

After inhalation

not applicable

After contact with skin

No special measures are necessary.

No symptoms known up to now.

After contact with eyes

Rinse immediately carefully and thoroughly with eye-bath or water.

After ingestion

Do not induce vomiting. Rinse mouth thoroughly with water.

Seek medical advice.

Let water be swallowed in little sips (dilution effect).

SECTION 5: Firefighting measures**5.1. Extinguishing media****Suitable extinguishing media**

Extinguishing materials should be selected according to the surrounding area.

The product itself is not combustible.

SECTION 6: Accidental release measures**6.2. Environmental precautions**

Dilute with a large quantity of water.

6.3. Methods and material for containment and cleaning up

Methods of cleaning - large amounts of spilled material

Collect mechanically.

Methods of cleaning - small amounts of spilled material

Dilute with a large quantity of water.

6.4. Reference to other sections

High slip hazard because of leaking or spilled product.

SECTION 7: Handling and storage**7.1. Precautions for safe handling****Advice on safe handling**

No special precautionary measures are necessary.

Advice on protection against fire and explosion

No special precautionary measures are necessary.

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

No special precautionary measures are necessary.

Advice on storage compatibility

No special precautionary measures are necessary.

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****8.2. Exposure controls**

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Respiratory protection

With correct and proper use, and under normal conditions, breathing protection is not required.

Hand protection

Hand protection: not required.

Eye protection

Eye protection: not required.

Skin protection

Skin protection: not required.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	liquid
Colour:	cream-coloured
Odour:	product-specific

Test method

pH-Value (at 20 °C):	8,0-8,5
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Changes in the physical state

Melting point:	not determined
Boiling point:	100 °C
Flash point:	not applicable

Explosive properties

not Explosive.

Ignition temperature:	not applicable
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Oxidizing properties

not oxidizing.

Vapour pressure: (at 20 °C)	ca. 23 hPa
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Density (at 20 °C):	0,99 g/cm³
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Water solubility:	complete miscible (emulsifiable)
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Viscosity / dynamic: (at 20 °C)	800-1500 mPa·s
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Solvent content:	0%
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SECTION 10: Stability and reactivity

10.4. Conditions to avoid

No risks worthy of mention.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Preparation not tested.

CAS No	Chemical name				
	Exposure routes	Method	Dose	Species	Source
68920-66-1	Alcohol ethoxylates (C16-18 and C18 unsaturated)				
	oral	ATE	500 mg/kg		
2634-33-5	1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one				
	oral	ATE	500 mg/kg		
2682-20-4	2-Methyl-(2H)-isothiazol-3-on				
	oral	ATE	100 mg/kg		
	dermal	ATE	300 mg/kg		

Irritation and corrosivity

This mixture is classified as not hazardous according to Regulation (EC) 1272/2008 [GHS].
According to Directive 1999/45/EC or Appendix VI to Directive 67/548/EEC the preparation requires no special labelling.

Sensitising effects

no danger of sensitization.

SECTION 12: Ecological information

12.2. Persistence and degradability

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

12.3. Bioaccumulative potential

Does not accumulate in organisms.

Further information

Technically correct releases of minimal concentrations to adapted biological sewage treatment facility , will not disturb the biodegradability of activated sludge.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Advice on disposal

According to EAKV, allocation of waste identity numbers/waste descriptions must be carried out in a specific way for every industry and process.

Waste disposal number of waste from residues/unused products

200130 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents other than those mentioned in 20 01 29

Waste disposal number of contaminated packaging

150102 WASTE PACKAGING; ABSORBENTS, WIPING CLOTHS, FILTER MATERIALS AND PROTECTIVE CLOTHING NOT OTHERWISE SPECIFIED; packaging (including separately collected municipal packaging waste); plastic packaging

Contaminated packaging

Water.
Consult supplier about waste disposal.
Cleaned containers may be recycled.

SECTION 14: Transport information

Land transport (ADR/RID)

14.2. UN proper shipping name:

Not a hazardous material with respect to these transportation regulations.

Inland waterways transport (ADN)

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14.2. UN proper shipping name: Not a hazardous material with respect to these transportation regulations.

Marine transport (IMDG)

14.2. UN proper shipping name: Not a hazardous material with respect to these transportation regulations.

Air transport (ICAO)

14.2. UN proper shipping name: Not a hazardous material with respect to these transportation regulations.

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

EU regulatory information

1999/13/EC (VOC): Volatile organic compounds (VOC) in percentage by weight: 0

Additional information

648/2004: chapter 3 chemical characterization (preparation)

Recommendation: Keep out of the reach of children.

Safety data sheet available for professional user on request.

National regulatory information

Water contaminating class (D): 1 - slightly water contaminating

SECTION 16: Other information

Full text of R phrases referred to under Sections 2 and 3

- 22 Harmful if swallowed.
- 24/25 Toxic in contact with skin and if swallowed.
- 34 Causes burns.
- 36/38 Irritating to eyes and skin.
- 38 Irritating to skin.
- 41 Risk of serious damage to eyes.
- 43 May cause sensitisation by skin contact.
- 50 Very toxic to aquatic organisms.

Full text of H statements referred to under Sections 2 and 3

- H301 Toxic if swallowed.
- H302 Harmful if swallowed.
- H311 Toxic in contact with skin.
- H314 Causes severe skin burns and eye damage.
- H315 Causes skin irritation.
- H317 May cause an allergic skin reaction.
- H318 Causes serious eye damage.
- H319 Causes serious eye irritation.
- H400 Very toxic to aquatic life.

Further Information

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)