

## Safety Data Sheet

according to Regulation (EC) No 1907/2006

### Leather Care (German: Lederpflege)

Print date: 04.05.2016

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

##### 1.1. Product identifier

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

###### Use of the substance/mixture

Cleaning agent.

###### Uses advised against

Reserved for industrial and professional use.

##### 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 (Contact person):	info@polytop.de	
Internet:	www.polytop.de	
Responsible Department:	Zentrale Tel. +49-6183-80014-0	

#### SECTION 2: Hazards identification

##### 2.1. Classification of the substance or mixture

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

Hazard categories:

Hazardous to the aquatic environment: Aquatic Chronic 2

Hazard Statements:

Toxic to aquatic life with long lasting effects.

##### 2.2. Label elements

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

###### Pictograms:



###### Hazard statements

H411 Toxic to aquatic life with long lasting effects.

###### Precautionary statements

P273 Avoid release to the environment.

P391 Collect spillage.

P501 Dispose of this material and its container to hazardous or special waste collection point.

##### 2.3. Other hazards

No risks worthy of mention.

#### SECTION 3: Composition/information on ingredients

##### 3.2. Mixtures

###### Chemical characterization

see below Labelling for contents according to regulation (EC) No. 648/2004, Additional information: Substance for thickening.

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#### Hazardous components

CAS No	Chemical name			Quantity
	EC No	Index No	REACH No	
	Classification according to Regulation (EC) No. 1272/2008 [CLP]			
69227-20-9	Alcohol ethoxylates (C16-22)			1 - < 5 %
	Skin Irrit. 2, Eye Irrit. 2; H315 H319			
90640-32-7	amines, hydrogenated tallow alkyl			< 1 %
	292-550-5		01-2119473799-15	
	Skin Irrit. 2, Eye Dam. 1, STOT RE 2, Asp. Tox. 1, Aquatic Acute 1 (M-Factor = 10), Aquatic Chronic 1 (M-Factor = 10); H315 H318 H373 H304 H400 H410			
2634-33-5	1,2-benzisothiazol-3(2H)-one, 1,2-benzisothiazolin-3-one			<0,005 %
	220-120-9	613-088-00-6		
	Acute Tox. 4, Skin Irrit. 2, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1; H302 H315 H318 H317 H400			
2682-20-4	2-Methyl-(2H)-isothiazol-3-on			<0,005 %
	220-239-6			
	Acute Tox. 2, Acute Tox. 3, Skin Corr. 1B, Eye Dam. 1, Skin Sens. 1, Aquatic Acute 1, Aquatic Chronic 2; H330 H301 H314 H318 H317 H400 H411			

Full text of H and EUH statements: see section 16.

#### Labelling for contents according to Regulation (EC) No 648/2004

< 5 % non-ionic surfactants, < 5 % cationic surfactants, perfumes, preservation agents (Benzisothiazolinone, Methylisothiazolinone).

#### Further Information

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

### 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 known symptoms to date.

##### 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 drunk in little sips (dilution effect).

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

No known symptoms to date.

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

IF SWALLOWED: Give Dimeticon (Defoamer).



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#### SECTION 5: Firefighting measures

##### 5.1. Extinguishing media

###### **Suitable extinguishing media**

Co-ordinate fire-fighting measures to the fire surroundings.  
The product itself does not burn.

##### 5.2. Special hazards arising from the substance or mixture

No special fire protection measures are necessary.

##### 5.3. Advice for firefighters

No special fire protection measures are necessary.

#### SECTION 6: Accidental release measures

##### 6.1. Personal precautions, protective equipment and emergency procedures

No special measures are necessary.

##### 6.2. Environmental precautions

Dilute with plenty of water.

##### 6.3. Methods and material for containment and cleaning up

Methods of cleaning - large amounts of spilled material  
Take up mechanically.  
Methods of cleaning - small amounts of spilled material  
Dilute with plenty 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.

##### 7.3. Specific end use(s)

Automotive cleaning products

#### SECTION 8: Exposure controls/personal protection

##### 8.1. Control parameters

##### 8.2. Exposure controls

###### **Eye/face protection**

Eye protection: not required.

###### **Hand protection**

Hand protection: not required.



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#### Skin protection

Body protection: not required.

#### Respiratory protection

Respiratory protection not required.

### SECTION 9: Physical and chemical properties

#### 9.1. Information on basic physical and chemical properties

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

#### Test method

pH-Value (at 20 °C): 8,0-8,5

#### Changes in the physical state

Melting point: not determined  
 Initial boiling point and boiling range: 100 °C  
 Flash point: not applicable

#### Explosive properties

not Explosive.

Ignition temperature: not applicable

#### Oxidizing properties

not oxidizing.

Vapour pressure: ca. 23 hPa  
 (at 20 °C)

Density (at 20 °C): 0,99 g/cm<sup>3</sup>

Water solubility: complete miscible (emulsifiable)

Viscosity / dynamic: 800-1500 mPa·s  
 (at 20 °C)

Solvent content: 0%

#### 9.2. Other information

Not combustible.

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No risks worthy of mention.

#### 10.2. Chemical stability

The mixture is chemically stable under recommended conditions of storage, use and temperature.

#### 10.3. Possibility of hazardous reactions

No risks worthy of mention.

#### 10.4. Conditions to avoid

No risks worthy of mention.

#### 10.5. Incompatible materials

none

#### 10.6. Hazardous decomposition products

No risks worthy of mention.

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## SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

#### Acute toxicity

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

CAS No	Chemical name			
	Exposure route	Dose	Species	Source
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		
	inhalative vapour	ATE 0,5 mg/l		
	inhalative aerosol	ATE 0,05 mg/l		

#### Irritation and corrosivity

@0201.B020235

According to EC directive 1999/45/EC or annex VI of directive 67/548/EEC the preparation does not have to be labelled.

#### Sensitising effects

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

#### Carcinogenic/mutagenic/toxic effects for reproduction

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.

## SECTION 12: Ecological information

### 12.1. Toxicity

The product has not been tested.

CAS No	Chemical name				
	Aquatic toxicity	Dose	[h]   [d]	Species	Source
90640-32-7	amines, hydrogenated tallow alkyl				
	Acute fish toxicity	LC50 0,03 mg/l	96 h	Annahme	
	Acute crustacea toxicity	EC50 0,03 mg/l	48 h		

### 12.2. Persistence and degradability

The surfactants contained in the product are biodegradable according to the requirements of the Detergent Directive 648/2004/EC.

### 12.3. Bioaccumulative potential

No indication of bio-accumulation potential.

### 12.4. Mobility in soil

No data available

### 12.5. Results of PBT and vPvB assessment

The substances in the mixture do not meet the PBT/vPvB criteria according to REACH, annex XIII.

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#### 12.6. Other adverse effects

No risks worthy of mention.

#### **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.

Dispose of waste according to "Kreislaufwirtschafts- und Abfallgesetz (KrW-/AbfG)".

Consult supplier about waste disposal.

Cleaned containers may be recycled.

### SECTION 14: Transport information

#### **Land transport (ADR/RID)**

**14.1. UN number:** No dangerous good in sense of these transport regulations.

**14.2. UN proper shipping name:** No dangerous good in sense of these transport regulations.

#### **Inland waterways transport (ADN)**

**14.1. UN number:** No dangerous good in sense of these transport regulations.

**14.2. UN proper shipping name:** No dangerous good in sense of these transport regulations.

#### **Marine transport (IMDG)**

**14.1. UN number:** No dangerous good in sense of these transport regulations.

**14.2. UN proper shipping name:** No dangerous good in sense of these transport regulations.

#### **Air transport (ICAO)**

**14.1. UN number:** No dangerous good in sense of these transport regulations.

**14.2. UN proper shipping name:** No dangerous good in sense of these transport regulations.

#### 14.5. Environmental hazards

ENVIRONMENTALLY HAZARDOUS: yes



Danger releasing substance: amines, hydrogenated tallow alkyl (<1%)

#### 14.6. Special precautions for user

Do not contaminate water with the product or its container (Do not clean application equipment near surface water/Avoid contamination via drains from farmyards and roads).



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

not relevant

### SECTION 15: Regulatory information

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

##### EU regulatory information

2004/42/EC (VOC): Volatile organic compounds (VOC) in percentage by weight: 0

##### Additional information

648/2004: chapter 3 chemical characterization (mixture)

Recommendation: Keep out of the reach of children.

Safety data sheet available for professional user on request.

##### National regulatory information

Water contaminating class (D): 2 - water contaminating

#### 15.2. Chemical safety assessment

Chemical safety assessments for substances in this mixture were not carried out.

### SECTION 16: Other information

#### Changes

This data sheet contains changes from the previous version in section(s): 3.

#### Relevant H and EUH statements (number and full text)

H301	Toxic if swallowed.
H302	Harmful if swallowed.
H304	May be fatal if swallowed and enters airways.
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.
H330	Fatal if inhaled.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H411	Toxic to aquatic life with long lasting effects.

#### 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.)*