



## Exclusiv Gloss Shampoo

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### SECTION 3: Composition/information on ingredients

#### Mixtures

##### Chemical characterization

Preparation on the basis of anionic and nonionic surfactants, colourants and scent extracts

##### Hazardous components

EC No.	Chemical name	Quantity
CAS No.	Classification	
Index No.	GHS classification	
REACH No.		
268-356-1	Benzenesulfonic acid, mono-C10-16-alkyl derivs., sodium salts	5 - 10 %
68081-81-2	Xi R38-41	
500-223-8	Alcohols, C10-16, ethoxylated, sulfates, sodium salts	1 - 5 %
68585-34-2	Xi R36/38	
271-657-0	Coconut fatty acid diethanolamide	1 - 5 %
68603-42-9	Xi R38-41	
	Fatty alcohol C10 ethoxylated	1 - 5 %
	Xn, Xi R22-41	
200-661-7	propan-2-ol; isopropyl alcohol; isopropanol	1 - 5 %
67-63-0	F, Xi R11-36-67	
603-117-00-0	Flam. Liq. 2, Eye Irrit. 2, STOT SE 3; H225 H319 H336	
	Perfume	< 1 %
	Xn R43-65-52-53	

Full text of R- and H-phrases: see section 16.

##### Further Information

contains: BENZISOTHIAZOLINONE, METHYLISOTHIAZOLINONE, LIMONENE, LINALOOL

### SECTION 4: First aid measures

#### Description of first aid measures

##### General information

If victim is at risk of losing consciousness, position and transport on their side. Self-protection of the first aider.

Move victim out of danger zone. Take off immediately all contaminated clothing.

##### After inhalation

In case of inhaling spray mists, consult a doctor immediately and show him box or label. In case of breathing difficulties administer oxygen.

##### After contact with skin

After contact with skin, wash immediately with: Water and soap.

##### After contact with eyes

In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

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**After ingestion**

Rinse mouth immediately and drink large quantities of water.

**Most important symptoms and effects, both acute and delayed**

Following symptoms can occur: Allergic reactions.

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

The product itself is not combustible. Extinguishing materials should be selected according to the surrounding area.

**Extinguishing media which must not be used for safety reasons**

High power water jet.

**Special hazards arising from the substance or mixture**Can be released in case of fire: Carbon monoxide. Carbon dioxide (CO<sub>2</sub>).**Advice for firefighters**

In case of fire: Wear self-contained breathing apparatus.

**Additional information**

Fire remains and contaminated fire-fighting water must be disposed according to the local official rules.

**SECTION 6: Accidental release measures****Personal precautions, protective equipment and emergency procedures**

Keep away from unprotected people. Keep upwind. Wear personal protection equipment.

**Environmental precautions**

Do not empty into drains or the aquatic environment.

**Methods and material for containment and cleaning up**

Suitable absorbing material: diatomaceous earth. Treat the assimilated material according to the section on waste disposal.

**Reference to other sections**

See protective measures under point 7 and 8.

Treat the assimilated material according to the section on waste disposal.

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

The following must be prevented: skin contact. Eye contact.

**Further information on handling**

Use only in well-ventilated areas.

When diluting, always get the water first and then add the product.

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

Keep only in the original container in a cool, well-ventilated place.

**Advice on storage compatibility**

Keep away from food, drink and animal feed.

**Further information on storage conditions**

Keep container tightly closed.

**Specific end use(s)**

Observe technical data sheet.

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### SECTION 8: Exposure controls/personal protection

#### Control parameters

#### Exposure limits (EH40)

CAS No.	Chemical name	ml/m <sup>3</sup>	mg/m <sup>3</sup>	F/ml	Category	Origin
67-63-0	Propan-2-ol	400	999		TWA (8 h)	WEL
		500	1250		STEL (15 min)	WEL

#### Exposure controls



#### Occupational exposure controls

Refer to chapter 7. No further action is necessary.

#### Protective and hygiene measures

Avoid contact with skin, eye and clothing. When using do not eat, drink or smoke.

#### Respiratory protection

Respiratory protection required in case of: aerosol or mist generation.

particulates filter device (DIN EN 143). P1 (white)

Only use breathing apparatus with CE-label including the four-digit identification number.

#### Hand protection

Tested protective gloves are to be worn: nach DIN EN 374

Suitable material:

CR (polychloroprenes, Chloroprene rubber):

Thickness of glove material: 0,75 mm; penetration time (maximum wearing period): 480 min. NBR (Nitrile rubber):

Thickness of glove material: 0,55 mm; penetration time (maximum wearing period): 480 min. NR (Natural rubber (Caoutchouc), Natural latex):

Thickness of glove material: 1,0 mm; penetration time (maximum wearing period): 30 min.

Additional protection measures for the hands: Before using check leak tightness / impermeability.

#### Eye protection

Tightly sealed safety glasses. gemäß DIN EN 166

#### Skin protection

Wear suitable protective clothing.

#### Environmental exposure controls

No information available.

### SECTION 9: Physical and chemical properties

#### Information on basic physical and chemical properties

Physical state: viscous  
 Colour: yellow  
 Odour: characteristic

#### Test method

pH-Value (at 20 °C): 8,7 (100 g/L) DIN 19268

#### Changes in the physical state

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Boiling point:	100 °C	DIN 53171
Flash point:	> 100 °C	DIN 51755
<b>Explosive properties</b>	Not Explosive.	
<b>Oxidizing properties</b>	Not oxidizing.	
Vapor pressure:	Undetermined.	
Density (at 20 °C):	1,055 g/cm <sup>3</sup>	DIN 51757
Water solubility: (At 20 °C)	1000 g/L	
Partition coefficient:	Undetermined.	
Flow time:	> 30 s (3 mm)	3 DIN EN ISO 2431
Vapor density:	Undetermined.	

### SECTION 10: Stability and reactivity

#### Reactivity

No information available.

#### Possibility of hazardous reactions

No information available.

#### Conditions to avoid

Heat.

#### Incompatible materials

Acid.

#### Hazardous decomposition products

No dangerous decomposition products known.

### SECTION 11: Toxicological information

#### Information on toxicological effects

##### Acute toxicity

CAS No.	Chemical name				
	Exposure routes	Method	Dose	Species	h
68585-34-2	Alcohols, C10-16, ethoxylated, sulfates, sodium salts				
	Acute oral toxicity	LD50	> 2000 mg/kg	Rat.	
68603-42-9	Coconut fatty acid diethanolamide				
	Acute oral toxicity	LD50	> 2000 mg/kg	Rat.	
	Fatty alcohol C10 ethoxylated				
	Acute oral toxicity	LD50	200-2000 mg/kg	Rat.	
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol				
	Acute oral toxicity	LD50	4570 mg/kg	Rat.	
	Acute dermal toxicity	LD50	13400 mg/kg	Rabbit.	
	Acute inhalation toxicity	LC50	30 mg/l	Rat.	4

#### Specific effects in experiment on an animal

No information available.

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**Irritation and corrosivity**

Irritant effect on the eye: irritant.

Practical experience.

Irritant effect on the skin: mild irritant.

Practical experience.

**Sensitizing effects**

No danger of sensitization.

Practical experience.

**Carcinogenic/mutagenic/toxic effects for reproduction**

No information available.

### SECTION 12: Ecological information

**Toxicity**

CAS No.	Chemical name			Species	h
	Aquatic toxicity	Method	Dose		
68081-81-2	Benzenesulfonic acid, mono-C10-16-alkyl derives., sodium salts				
	Acute fish toxicity	LC50	1-10 mg/l	Cyprinus carpio	96
	Acute algae toxicity	ErC50	10-100 mg/l	scenedesmus subspicatus	72
	Acute crustacea toxicity	EC50	1-10 mg/l	Daphnia magna	48
	Fatty alcohol C10 ethoxylated				
	Acute algae toxicity	ErC50	10-100 mg/l	Scenedesmus subspicatus	72
	Acute crustacea toxicity	EC50	10-100 mg/l	Daphnia magna	48
67-63-0	propan-2-ol; isopropyl alcohol; isopropanol				
	Acute fish toxicity	LC50	> 100 mg/l	Leuciscus idus melanotus	96
	Acute algae toxicity	ErC50	> 100 mg/l	Scenedesmus subspicatus	72
	Acute crustacea toxicity	EC50	> 100 mg/l	Daphnia magna	48

**Persistence and degradability**

Biological degradation: > 80% (28 d) Easily biodegradable (concerning to the criteria of the OECD) Degree of elimination: > 95% Method: OECD 301E/ EWG 92/69, annex V, C.4-B

Biologically degradable according to the criteria laid out in the Washing and Cleansing Agents Act . The surfactants contained in the product are biodegradable according to the requirements of the Detergent Directive 648/2004/EC.

**Bioaccumulative potential**

No indication of bio-accumulation potential.

**Mobility in soil**

No information available.

**Results of PBT and vPvB assessment**

No information available.

**Further information**

AOX: The product contains no organically bound Halogen.

### SECTION 13: Disposal considerations

**Waste treatment methods****Advice on disposal**

Remove according to the regulations.

**Waste disposal number of waste from residues/unused products**

200129 MUNICIPAL WASTES (HOUSEHOLD WASTE AND SIMILAR COMMERCIAL, INDUSTRIAL AND INSTITUTIONAL WASTES) INCLUDING SEPARATELY COLLECTED FRACTIONS; separately collected fractions (except 15 01); detergents containing dangerous substances  
Classified as hazardous waste.

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**Contaminated packaging**

Water.

Waste disposal according to EC Directives 75/442/EEC and 91/689/EEC on waste and hazardous waste in their latest versions.

Contaminated packing must be completely emptied and can be re-used following appropriate cleaning.

**SECTION 14: Transport information****Land transport (ADR/RID)****Other applicable information (land transport)**

Not a hazardous material with respect to these transportation regulations.

**SECTION 15: Regulatory information****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: 1

**Additional information**

Sources of the most important data: 2001/118/EG, 1999/45/EG, 91/155/EWG, 67/548/EWG, (EG) 1907/2006, (EG) 1272/2008, GefStoffV, WRMG, WHG, TRG 300, TRGS 200, TRGS 220, ADR 2011, IMDG-Code

**National regulatory information**

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

**Additional information**

Observe regulation 98/24/EC for employee health protection against the threat of chemical substances in the workplace.

**SECTION 16: Other information****Full text of R-phrases referred to under sections 2 and 3**

- |       |   |
|-------|---|
| 11    | Highly flammable.   |
| 22    | Harmful if swallowed.   |
| 36    | Irritating to eyes.   |
| 36/38 | Irritating to eyes and skin.                                    |
| 38    | Irritating to skin.   |
| 41    | Risk of serious damage to eyes.                                 |
| 43    | May cause sensitization by skin contact.                        |
| 52    | Harmful to aquatic organisms.                                   |
| 53    | May cause long-term adverse effects in the aquatic environment. |
| 65    | Harmful: may cause lung damage if swallowed.                    |
| 67    | Vapors may cause drowsiness and dizziness.                      |

**Full text of H-Statements referred to under sections 2 and 3**

- |      |                                    |
|------|------------------------------------|
| H225 | Highly flammable liquid and vapor. |
| H319 | Causes serious eye irritation.     |
| H336 | May cause drowsiness or dizziness. |

**Further Information**

Moreover, national legislation has to be observed!

The information is based on present level of our knowledge. It does not, however, give assurances of product properties and establishes no contract legal rights.

The receiver of our product is responsible for adhering to existing laws and regulations.

## Safety Data Sheet

According to Regulation (EC) No. 1907/2006



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