Trade name: showerMAID handSOAP rose

Substance number: SUB302022570000 | Version: 10 / EU | Date revised: 03.10.2024

the date of issue: 25.01.17 | Replaces Version: 9 / EU | Print date: 03.10.2024

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

1.1. Product identifier

showerMAID handSOAP rose

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

Use of the substance/preparation

cosmetic products, cleansing products (lotions, powders, shampoos)

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

HAGLEITNER HYGIENE International GmbH
Lunastrasse 5
A-5700 Zell am See

Telephone no.	+43 (0)5 0456
Fax no.	+43 (0)5 0456 7777
E-Mail	regulatoryaffairs@hagleitner.com
Information provided by / telephone	Regulatory Affairs

Address/Supplier

HAGLEITNER HYGIENE International GmbH
Lunastrasse 5
AT5700 Zell am See

Telephone no.	+43 (0)5 0456
Fax no.	+43 (0)5 0456 7777
E-mail address of person responsible for this SDS	regulatoryaffairs@hagleitner.com

1.4. Emergency telephone number

Anti Poison Center Vienna: +43 (0)1 406 4343

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

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

The product does not require a hazard warning label in accordance with Regulation (EC) No 1272/2008.

2.3. Other hazards

No special hazards have to be mentioned. The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Hazardous ingredients

Alkylethersulfate, Sodium salt

CAS No.	68891-38-3			
EINECS no.	500-234-8			
Registration no.	01-2119488639-16			
Concentration	>=	5	< 10	%

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

Skin Irrit. 2	H315
Eye Dam. 1	H318
Aquatic Chronic 3	H412

Concentration limits (Regulation (EC) No. 1272/2008)

Eye Dam. 1	H318	>= 10 %
Eye Irrit. 2	H319	>= 5 < 10 %

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove contaminated, soaked clothing immediately and dispose of safely.

After inhalation

No special measures required.

After skin contact

No special measures required.

After eye contact

In case of contact with eyes rinse thoroughly with water. In case of irritation consult an oculist.

After ingestion

Rinse mouth thoroughly with water. Let plenty of water be drunk in small gulps. Take medical treatment.

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

Until now no symptoms known so far.

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

Hints for the physician / treatment

Treat symptomatically

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Compatible with all usual extinguishing media.

Non suitable extinguishing media

Compatible with all usual extinguishing media.

5.2. Special hazards arising from the substance or mixture

None known

5.3. Advice for firefighters

Special protective equipment for fire-fighting

In case of combustion use a suitable breathing apparatus.

Other information

Fire residues and contaminated fire-fighting water must be disposed of in accordance with the local regulations.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

High risk of slipping due to leakage/spillage of product. Use personal protective clothing.

6.2. Environmental precautions

Do not discharge into the subsoil/soil. Do not discharge into surface waters/groundwater.

6.3. Methods and material for containment and cleaning up

Take up with absorbent material (eg sand, kieselguhr, universal binder). Rinse away rest with plenty of water.

6.4. Reference to other sections

Refer to protective measures listed in Sections 7 and 8. Information regarding waste disposal, see Section 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

No special measures necessary if stored and handled as prescribed.

Advice on protection against fire and explosion

No special measures required.

7.2. Conditions for safe storage, including any incompatibilities

Recommended storage temperature

Value	>=	5	<=	25	°C

Storage stability

Storage life: 3 years

Requirements for storage rooms and vessels

Keep only in original packaging.

Storage classes

Storage class according to TRGS 510	12	Non-combustible liquids

Further information on storage conditions

Keep container tightly closed; open and handle with care.

7.3. Specific end use(s)

cosmetic products; For professional use only.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Other information

There is not known any national exposure limit.

Derived No/Minimal Effect Levels (DNEL/DMEL)

Alkylethersulfate, Sodium salt

Reference substance	Alkylethersulfate, Sodium salt	
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	2750	mg/kg/d

	Alkylethersulfate, Sodium salt	
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	175	mg/m³

	Alkylethersulfate, Sodium salt	
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	1650	mg/kg/d

	Alkylethersulfate, Sodium salt	
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	52	mg/m³

	Alkylethersulfate, Sodium salt
Type of value	Derived No Effect Level (DNEL)
Reference group	Consumer
Duration of exposure	Long term

Route of exposure	oral	
Mode of action	Systemic effects	
Concentration	15	mg/kg/d

Predicted No Effect Concentration (PNEC)

Alkylethersulfate, Sodium salt

Reference substance	Alkylethersulfate, Sodium salt	
Type of value	PNEC	
Type	Freshwater	
Concentration	0,24	mg/l
Method	Assessment factors	

	Alkylethersulfate, Sodium salt	
Type of value	PNEC	
Type	Saltwater	
Concentration	0,024	mg/l
Method	Assessment factors	

	Alkylethersulfate, Sodium salt	
Type of value	PNEC	
Type	Sewage treatment plant (STP)	
Concentration	10000	mg/l
Method	Assessment factors	

	Alkylethersulfate, Sodium salt	
Type of value	PNEC	
Type	Freshwater sediment	
Concentration	5,45	mg/kg
Method	Equilibrium partitioning	

	Alkylethersulfate, Sodium salt	
Type of value	PNEC	
Type	Marine sediment	
Concentration	0,545	mg/kg
Method	Equilibrium partitioning	

	Alkylethersulfate, Sodium salt	
Type of value	PNEC	
Type	Soil	
Concentration	0,946	mg/kg
Method	Equilibrium partitioning	

8.2. Exposure controls

General protective and hygiene measures

Avoid contact with eyes.

Respiratory protection

Not necessary.

Hand protection

Not necessary.

Eye protection

Safety glasses; If used as intended no eye protection is required.

Body protection

Clothing as usual in the chemical industry. If used as intended no body protection is needed.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	liquid, viscous				
Colour	pink				
Odour	characteristic				
Freezing point					
Value	appr.	-4	to	4	°C
Boiling point or initial boiling point and boiling range					
Value	appr.	100			°C
Flammability					
not determined					
Flash point					
Value	>	100			°C
Decomposition temperature					
Remarks	No decomposition if used as prescribed.				
pH value					
Value	>=	5,0	to	6,0	
Concentration/H2O	<=	100	%		
Temperature		20	°C		
Viscosity					
Value	appr.	1500			mPa.s
Temperature		20	°C		
Partition coefficient n-octanol/water (log value)					
Remarks	not determined				
Vapour pressure					
Remarks	not determined				
Density and/or relative density					
Value	>	1,0390	to	1,0410	g/cm³
Temperature		20	°C		
Relative vapour density					
Remarks	not determined				

9.2. Other information

Sublimation point

Remarks	not determined

Evaporation rate
Remarks not determined

Evaporation rate (ether = 1) :
Remarks not determined

Solubility in water
Remarks Completely miscible

Auto-ignition temperature
Remarks not determined

Combustion factor
Remarks not determined

Oxidising properties
evaluation None known

Bulk density
Remarks not determined

Packed bulk density
Remarks not determined

Solids content
Remarks not determined

Saturation Concentration
Remarks not determined

Critical point
Remarks not determined

Dissociation constant
Remarks not determined

Surface tension
Remarks not determined

Other information
None known

SECTION 10: Stability and reactivity

10.1. Reactivity
None known

10.2. Chemical stability
Protect from extreme heat and cold.

10.3. Possibility of hazardous reactions
No hazardous reactions known.

10.4. Conditions to avoid
Keep at temperature not exceeding 30 °C.

10.5. Incompatible materials

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

10.6. Hazardous decomposition products

No hazardous decomposition products known.

SECTION 11: Toxicological information

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

Skin corrosion/irritation

evaluation: non-irritant

Serious eye damage/irritation

evaluation: slightly irritant

Sensitization

evaluation: non-sensitizing

Subacute, subchronic, chronic toxicity

Remarks: not determined

Mutagenicity

Remarks: not determined

Reproductive toxicity

Remarks: not determined

Carcinogenicity

Remarks: not determined

Specific Target Organ Toxicity (STOT)

Remarks: not determined

11.2 Information on other hazards

Endocrine disrupting properties with respect to humans

The product does not contain a substance that has endocrine disrupting properties with respect to humans.

Other information

Product specific toxicological data are not known.

SECTION 12: Ecological information

12.1. Toxicity

Fish toxicity

Reference substance	Glycerol		
CAS No.	56-81-5		
LC50	> 1000		mg/l
Duration of exposure	96	h	
Reference substance	Glycerol		
CAS No.	56-81-5		
Species	rainbow trout (Oncorhynchus mykiss)		
LC50	= 54000		mg/l
Reference substance	Glycerol		

CAS No.	56-81-5				
Species	Salmo gairdneri				
LC50	=	54000			mg/l
Reference substance	reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1)				
CAS No.	55965-84-9				
Species	rainbow trout (Oncorhynchus mykiss)				
EC50	=	0,22			mg/l
Duration of exposure		96	h		
Reference substance	reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1)				
CAS No.	55965-84-9				
Species	rainbow trout (Oncorhynchus mykiss)				
NOEC	=	0,098			mg/l
Reference substance	Amides, coco, N,N-bis(hydroxyethyl)				
CAS No.	68603-42-9				
Species	rainbow trout (Oncorhynchus mykiss)				
LC50	=	2,4			mg/l
Duration of exposure		96	h		
Reference substance	Amides, coco, N,N-bis(hydroxyethyl)				
CAS No.	68603-42-9				
LC50	>	1	to	5	mg/l
Duration of exposure	<	96	h		

Daphnia toxicity

Reference substance	Glycerol				
CAS No.	56-81-5				
Species	Daphnia magna				
EC50	>	10000			mg/l
Duration of exposure		24	h		
Reference substance	reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1)				
CAS No.	55965-84-9				
EC50	=	0,12			mg/l
Duration of exposure		48	h		

Bacteria toxicity

Reference substance	reaction mass of: 5-chloro-2- methyl-4-isothiazolin-3-one [EC no. 247-500-7]and 2-methyl-2H -isothiazol-3- one [EC no. 220-239-6] (3:1)				
CAS No.	55965-84-9				
Species	activated sludge				
EC50	=	7,9			mg/l
Method	OECD 209				

12.2. Persistence and degradability

General information

not determined

12.3. Bioaccumulative potential

General information

not determined

Partition coefficient n-octanol/water (log value)

Remarks not determined

12.4. Mobility in soil

General information

not determined

12.5. Results of PBT and vPvB assessment

General information

not determined

12.6 Endocrine disrupting properties

General information

The mixture has been assessed following the summation method of the CLP Regulation (EC) No 1272/2008 and is classified for eco-toxicological properties accordingly. See Sections 2 and 3 for details.

12.7. Other adverse effects

General information

not determined

Global Warming Potential

Remarks not determined

General information / ecology

Ecological data are not available.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

EWC waste code	07 06	wastes from the MFSU of fats, grease, soaps, detergents, disinfectants and cosmetics

The listed waste code numbers, according to the European Waste Catalogue (EWC), are to be understood as a recommendation. A final decision must be made in agreement with the regional waste disposal company.

Disposal recommendations for packaging

Completely emptied packagings can be given for recycling.

SECTION 14: Transport information

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number	The product does not constitute a hazardous substance in land transport.-	The product does not constitute a hazardous substance in sea transport.-	The product does not constitute a hazardous substance in air transport.-
14.2. UN proper shipping name	-	-	-
14.3. Transport hazard class(es)	-	-	-
Label			
14.4. Packing group	-	-	-
14.5. Environmental hazards	-		-

Information for all modes of transport

14.6. Special precautions for user

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

Other information

14.7 Maritime transport in bulk according to IMO instruments

not determined

SECTION 15: Regulatory information

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

5 % or over but less than 15 %:

anionic surfactants

less than 5 %:

non-ionic surfactants

Water Hazard Class (Germany)

Water Hazard Class (Germany)	WGK 2
Remarks	Derivation of WGK according to Annex 1 No. 5.2 AwSV

VOC

VOC (CH)	=	0	%
VOC (EU)	=	0	%

15.2. Chemical safety assessment

For this preparation a chemical safety assessment has been carried out.

SECTION 16: Other information

Alterations/supplements: Alterations to the previous edition are marked with an asterisk (*) in the left-hand margin.
Classification and method used to derive the classification of mixtures in accordance with Regulation (EC) No 1272/2008 [CLP]: Based on test data, calculation method;

Hazard statements listed in Chapter 3

H315	Causes skin irritation.
H318	Causes serious eye damage.
H412	Harmful to aquatic life with long lasting effects.

CLP categories listed in Chapter 3

Aquatic Chronic 3	Hazardous to the aquatic environment, chronic, Category 3
Eye Dam. 1	Serious eye damage, Category 1
Skin Irrit. 2	Skin irritation, Category 2

Abbreviations

ADR: Accord européen relatif au transport international des marchandises Dangereuses par Route
IMDG: International Maritime Code for Dangerous Goods
IATA: International Air Transport Association
CAS: Chemical Abstracts Service
VOC: Volatile Organic Compound
INCI: International Nomenclature of Cosmetic Ingredients
VCI: Verband der Chemischen Industrie e.V.
MAK: Maximale Arbeitsplatz-Konzentration
LD: Lethal dose
LC: Lethal concentration
REACH: Registration, Evaluation, Autohorisation and Restriction of Chemicals
GHS: Globally Harmonized System of classification and Labelling of Chemicals
INCI: International Nomenclature of Cosmetic Ingredients
CEFIC: European Chemical Industry Council
PNEC: Predicted no effect concentration
DMEL: Derived minimal effect level
DNEL: Derived no effect level
UN: United Nations

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.