

Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

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

### **1.1. Product identifier**

*foamSOAP PREMIUM*

### **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.at  
Information provided by / telephone Regulatory Affairs  
E-mail address of person responsible regulatoryaffairs@hagleitner.at  
for this SDS

#### **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 regulatoryaffairs@hagleitner.at  
for this SDS

### **1.4. Emergency telephone number**

Anti Poison Center Vienna: +43 (0)1 406 43430

## **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.

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

### **3.2. Mixtures**

Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

**Hazardous ingredients (Regulation (EC) No. 1272/2008) \*\*\*****Alkylethersulfate, Sodium salt**

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

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 %

**Sodium etasulfate**

CAS No.	126-92-1			
EINECS no.	204-812-8			
Concentration	>= 1	<	2,3	%

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

Eye Dam. 1	H318
Skin Irrit. 2	H315

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

Eye Irrit. 2	>= 10 < 20 %
Eye Dam. 1	>= 20 %

**A mixture of: 5-Chloro-2-methyl-2h-isothiazol-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			
Concentration		<	0,0015	%

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

Acute Tox. 3	H331
Aquatic Chronic 1	H410
Aquatic Acute 1	H400
Skin Sens. 1	H317
Skin Corr. 1B	H314
Acute Tox. 3	H311
Acute Tox. 3	H301

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

Skin Irrit. 2	H315	>= 0,06 < 0,6
Eye Irrit. 2	H319	>= 0,06 < 0,6
Skin Corr. 1B	H314	>= 0,6
Skin Sens. 1	H317	>= 0,0015

**Ingredients (Regulation (EC) No 648/2004)**

less than 5 %:

anionic surfactants

further ingredients:

perfumes

preservation agents:

METHYLCHLOROISOTHIAZOLINIONE

METHYLISOTHIAZOLINONE

Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

## **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.

Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

#### 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  $\geq$  5  $\leq$  25 °C

##### Storage stability

Storage life: 3 years

##### Requirements for storage rooms and vessels

Keep only in the original container.

##### Further information on storage conditions

Keep container tightly closed; open and handle with care.

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

cosmetic products; For industrial application 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

Type of value	Alkylethersulfate, Sodium salt	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	175	mg/m <sup>3</sup>

Type of value	Alkylethersulfate, Sodium salt	
Reference group	Consumer	

Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

Duration of exposure	Long term	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	1650	mg/kg/d

Type of value	Alkylethersulfate, Sodium salt	
Reference group	Derived No Effect Level (DNEL)	
Duration of exposure	Consumer	
Route of exposure	Long term	
Mode of action	inhalative	
Concentration	Systemic effects	52 mg/m <sup>3</sup>

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

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

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

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

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

Type of value	Alkylethersulfate, Sodium salt	
Type	PNEC	
	Soil	

Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

Concentration	0,946	mg/kg
Method	Equilibrium partitioning	

**Sodium cumenesulphonate**

Reference substance	Sodium cumenesulphonate	
Type of value	PNEC	
Type	Freshwater	
Concentration	0,23	mg/l

	Sodium cumenesulphonate	
Type of value	PNEC	
Type	Saltwater	
Conditions	Intermittend	
Concentration	2,3	mg/l

	Sodium cumenesulphonate	
Type of value	PNEC	
Type	Sewage treatment plant (STP)	
Concentration	100	mg/l

**Potassium cumenesulphonate**

Reference substance	Potassium cumenesulphonate	
Type of value	PNEC	
Type	Freshwater	
Concentration	0,23	mg/l

	Potassium cumenesulphonate	
Type of value	PNEC	
Type	Saltwater	
Conditions	Intermittend	
Concentration	2,3	mg/l

	Potassium cumenesulphonate	
Type of value	PNEC	
Type	Sewage treatment plant (STP)	
Concentration	100	mg/l

**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**

Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

<b>Form</b>	liquid				
<b>Colour</b>	transparent				
<b>Odour</b>	characteristic				
<b>pH value</b>					
Value	appr. 5,5				
Concentration/H <sub>2</sub> O	100	%			
Temperature	20	°C			
<b>Freezing point</b>					
Value	appr. -4	to	4	°C	
<b>Sublimation point</b>					
Remarks	not determined				
<b>Initial boiling point and boiling range</b>					
Value	appr. 100			°C	
<b>Flash point</b>					
Value	> 100			°C	
<b>Evaporation rate</b>					
Remarks	not determined				
<b>Evaporation rate (ether = 1) :</b>					
Remarks	not determined				
<b>Flammability (solid, gas)</b>	not determined				
<b>Vapour pressure</b>					
Remarks	not determined				
<b>Vapour density</b>					
Remarks	not determined				
<b>Density</b>					
Value	appr. 1,02			g/cm <sup>3</sup>	
<b>Solubility in water</b>					
Remarks	Completely miscible				
<b>Partition coefficient: n-octanol/water</b>					
Remarks	not determined				
<b>Auto-ignition temperature</b>					
Remarks	not determined				
<b>Combustion factor</b>					
Remarks	not determined				
<b>Decomposition temperature</b>					
Remarks	No decomposition if used as prescribed.				
<b>Viscosity</b>					
Value	< 50			mPa.s	
<b>Oxidising properties</b>					
evaluation	None known				
<b>9.2. Other information</b>					
<b>Bulk density</b>					
Remarks	not determined				
<b>Packed bulk density</b>					

Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

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.

**Decomposition temperature**

Remarks No decomposition if used as prescribed.

**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 toxicological effects****Acute oral toxicity (Components)****Sodium etasulfate**

Species	rat	
LD50	= 4000	mg/kg
Source	Manufacturer's data	

**Acute dermal toxicity (Components)****Sodium etasulfate**

Species	rabbit	
LD50	= 6540	mg/kg
Source	Manufacturer's data	

**Skin corrosion/irritation**

evaluation non-irritant



Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

**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

**Other information**

Product specific toxicological data are not known.

**SECTION 12: Ecological information****12.1. Toxicity****Fish toxicity**

Reference substance	Alkylethersulfate, Sodium salt		
CAS No.	68891-38-3		
LC50	> 1		mg/l
Duration of exposure	96	h	

Reference substance	Propane-1,2-diol		
CAS No.	57-55-6		
Species	Fathead minnow ( <i>Pimephales promelas</i> )		
LC50	51400		mg/l
Duration of exposure	96	h	
Source	IUCLID		

**Fish toxicity (Components)****Sodium etasulfate**

Species	rainbow trout ( <i>Oncorhynchus mykiss</i> )		
LC50	> 100		mg/l
Duration of exposure	= 96	h	
Source	Manufacturer's data		

**Daphnia toxicity**

Reference substance	Alkylethersulfate, Sodium salt		
CAS No.	68891-38-3		
Species	Daphnia magna		
EC50	> 43500		mg/l
Duration of exposure	48	h	

Reference substance	Propane-1,2-diol		
CAS No.	57-55-6		
Species	Daphnia magna		

Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

EC100	50000		mg/l
Duration of exposure	48	h	
Source	IUCLID		

Reference substance	PEG-5 Laurylcitrate sulfosuccinate, disodium salt		
CAS No.	164458-73-5		
Species	Daphnia magna		
EC50	16		mg/l
Duration of exposure	48	h	
Method	OECD TG 202		
Source	IUCLID		

**Daphnia toxicity (Components)****Sodium etasulfate**

Species	Daphnia magna		
EC50	= 1210		mg/l
Duration of exposure	= 48	h	

**Algae toxicity**

Reference substance	Propane-1,2-diol		
CAS No.	57-55-6		
Species	Selenastrum capricornutum		
EC50	19000		mg/l
Duration of exposure	14	d	
Source	IUCLID		

Reference substance	Propane-1,2-diol		
CAS No.	57-55-6		
Species	Skeletonema costatum		
EC50	19100		mg/l
Duration of exposure	14	d	
Source	IUCLID		

**Algae toxicity (Components)****Sodium etasulfate**

Species	Scenedesmus subspicatus		
EC50	= 1280		mg/l
Duration of exposure	= 72	h	

**Bacteria toxicity**

Reference substance	Sodium cumenesulphonate		
CAS No.	15763-76-5		
Species	Pseudomonas putida		
EC10	> 16000		mg/l
Duration of exposure	48	h	
Source	IUCLID		

**12.2. Persistence and degradability****General information**

not determined

**12.3. Bioaccumulative potential****General information**

not determined

**Partition coefficient: n-octanol/water**

Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

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. Other adverse effects****General information**

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**

Non-dangerous goods

**14.1. UN number**

UN -

**14.2. UN proper shipping name**

-

**14.3. Transport hazard class(es)**

Class -

**14.4. Packing group**

Packing group -

**14.5. Environmental hazards**

-

**Marine transport IMDG/GGVSee**

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

**14.1. UN number**

UN -

**14.2. UN proper shipping name**

-

**14.3. Transport hazard class(es)**

Class -

**14.4. Packing group**

Packing group -

**14.5. Environmental hazards**

Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

### Air transport ICAO/IATA

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

#### 14.1. UN number

UN -

#### 14.2. UN proper shipping name

-

#### 14.3. Transport hazard class(es)

Class -

#### 14.4. Packing group

Packing group -

#### 14.5. Environmental hazards

-

### Information for all modes of transport

#### 14.6. Special precautions for user

Non-dangerous goods

### Other information

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

not determined

## SECTION 15: Regulatory information \*\*\*

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

#### less than 5 %: \*\*\*

anionic surfactants, non-ionic surfactants

#### Further ingredients \*\*\*

perfumes, A mixture of: 5-Chloro-2-methyl-2h-isothiazol-3-one [EC-no. 247-500-7] and 2-Methyl-2H-isothiazol-3-one [EC-no. 220-239-6] (3:1)

#### Water Hazard Class (Germany)

Water Hazard Class	WGK 2
(Germany)	

#### 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.

### Hazard statements listed in Chapter 3

H301	Toxic 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.
H331	Toxic if inhaled.

Trade name: foamSOAP PREMIUM

Substance number: SUB302021920000

Version: 4 / EU

Date revised: 28.09.2017

the date of issue: 30.06.11

Replaces Version: 3 / EU

Print date: 12.04.18

H400	Very toxic to aquatic life.
H410	Very toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

**CLP categories listed in Chapter 3**

Acute Tox. 3	Acute toxicity, Category 3
Aquatic Acute 1	Hazardous to the aquatic environment, acute, Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment, chronic, Category 1
Aquatic Chronic 3	Hazardous to the aquatic environment, chronic, Category 3
Eye Dam. 1	Serious eye damage, Category 1
Skin Corr. 1B	Skin corrosion, Category 1B
Skin Irrit. 2	Skin irritation, Category 2
Skin Sens. 1	Skin sensitization, Category 1

**Abbreviations**

ADR: Accord européen relatif au transport international des marchandises Dangereuses par Route  
 IMDG: International Maritime Code for Dangerous Goods  
 IATA: International Civil Aviation Organization  
 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.

