

Date revised: 22.07.08

Trade name: foamSOAP

Dangerous substance number: SUB302021080000

Version: 3 / WORLD Date of printing: 01.08.08

# 01. <u>Identification of the substance/preparation and of the company/undertaking</u>

#### Trade name

## **foamSOAP**

#### Use of the substance/preparation

cosmetic products

cleansing products (lotions, powders, shampoos)

#### Company/undertaking identification

#### **Address**

Hagleitner Hygiene International GmbH

Lunastrasse 5

AT5700 Zell am See

Telephone no. +43 6542 72896 Fax no. +43 6542 74422 Information provided Regulatory Affairs

by / telephone

Emergency Anti Poison Center Vienna: +43 (0) 1 / 406 43 430

telephone

E-mail address of sicherheit@hagleitner.com

person responsible

for this SDS

## 02. Hazards possibilities

#### **Hazard symbols**

NONE

#### Specific hazards to man and the environment

No special hazards have to be mentioned.

## 03. Composition / information on ingredients

#### **Hazardous ingredients**

#### Alkylethersulfate, Sodium-salt

CAS no. 3088-31-1 EINECS no. 221-416-0

Concentration >= 1 < 10 %

Classification Xi, R36/38

#### Sodium cumenesulphonate

CAS no. 28348-53-0 EINECS no. 248-983-7

Concentration >= 1 < 5

Classification Xi, R36

## Labelling of contents (Regulation (EC) No 648/2004):

n/a

## 04. First aid measures

#### **General information**

Remove contaminated, soaked clothing immediately and dispose of safely.

#### After inhalation



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Ensure supply of fresh air. No special measures necessary.

#### After skin contact

No special measures necessary.

#### After eye contact

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

#### After ingestion

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

## 05. Fire-fighting measures

#### Suitable extinguishing media

Product itself is non-combustible; adapt fire extinguishing measures to surrounding areas.

#### Non Suitable extinguishing media

Compatible with all usual extinguishing media.

## Special exposure hazards arising from the substance or preparation itself, its combustion products or from resulting gases

None known

#### Special protective equipment for fire-fighting

In case of combustion use a suitable breathing apparatus.

## 06. Accidental release measures

#### **Personal precautions**

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

#### **Environmental precautions**

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

#### Methods for cleaning up

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

## 07. Handling and storage

#### Handling

#### Advice on safe handling

Keep container tightly closed.

#### Advice on protection against fire and explosion

The product is not combustible.

#### Storage

#### Requirements for storage rooms and vessels

Keep only in the original container.

#### Further information on storage conditions

Keep container tightly closed.

#### Recommended storage temperature

Value 10 30 °C

#### **VCI** storage category

VCI storage category 12 Non-combustible liquids

#### Storage stability

Storage life: 3 years



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## 08. Expose controls/personal protection

### Occupational exposure controls

#### **Respiratory protection**

Not necessary.

#### **Hand protection**

In case of intensive contact wear protective gloves.

Not necessary.

#### Eye protection

Not necessary.

#### Skin protection

Clothing as usual in the chemical industry.

## 09. Physical and chemical properties

#### **General information**

Form liquid, clear

Colour colourless to slightly yellow

Odour Product specific

#### Important health, safety and environmental information

Flash point

Value > 100 °C Remarks not applicable

**Boiling point** 

Value appr. 100 °C

Freezing point

Value appr. -4 to 4 °C

**Fire promoting Properties** 

valuation None known

Vapour pressure

Remarks not determined

**Density** 

Value 1,040 g/cm³ temperature 20 °C

**Viscosity** 

dynamic

Value < 100 mPa.s

temperature 20 °C

Solubility in water

Remarks Completely miscible

pН

Value appr. 5,9 Concentration/H2O 100

Concentration/H2O 100 % temperature 20 °C Remarks neutral to weakly acidic

log Pow

Remarks not determined



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#### Flammability:

Not ignitable

## 10. Stability and reactivity

#### Conditions to avoid

Do not keep at temperatures above 30 °C.

#### Materials to avoid

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

#### **Hazardous decomposition products**

No hazardous decomposition products known.

#### Thermal decomposition

Remarks No decomposition if used as prescribed.

## 11. Toxicological information

#### Acute toxicity / further data

#### Acute oral toxicity

Species rat

LD50 2500 mg/kg

#### Irritant/corrosive effects

#### Irritant effect on skin

valuation non-irritant

Remarks On the basis of the test results and under the test conditions the product is

to be classified as "harmless" as regards the possibility of skin irritations.

SGS Institute Fresenius GmbH Source

Irritant effect on eyes

valuation slightly irritant

Sensitization

valuation non-sensitizing

#### Effects after repeated or prolonged exposition (subacute, subchronic, cronic)

#### Other information

Product specific toxicological data are not known.

## 12. Ecological information

## Fish toxicity

Reference substance Alkylethersulfate, Sodium-salt

LC50 1

Duration of exposure 96 Reference substance Propane-1,2-diol

**Species** 

Fathead minnow (Pimephales promelas) LC50 51400 mg/l

Duration of exposure 96 h

**IUCLID** Source

**Daphnia toxicity** 

Reference substance Alkylethersulfate, Sodium-salt

**Species** Daphnia magna

EC50 43500 mg/l

Duration of exposure 48 h Reference substance Propane-1,2-diol



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Species Daphnia magna

EC100 50000 mg/l

Duration of exposure 48 h

Source IUCLID

Reference substance DISODIUM PEG-5 LAURYLCITRATE SULFOSUCCINATE

Species Daphnia magna

EC50 16 mg/l

Duration of exposure 48 h
method OECD TG 202
Source IUCLID

Algae toxicity

Reference substance Propane-1,2-diol

Species Selenastrum capricornutum

EC50 19000 mg/l

Duration of exposure 14 d

Source IUCLID

Reference substance Propane-1,2-diol Species Skeletonema costatum

EC50 19100 mg/l

Duration of exposure 14 d

Source IUCLID

**Bacteria toxicity** 

Reference substance Sodium cumenesulphonate

Species Pseudomonas putida

EC10 > 16000 mg/l

Duration of exposure 48 h

Source IUCLID

#### General information / ecology

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer. Ecological data are not available. After an indented use this product can reach the watercourses.

## 13. Disposal considerations

#### Disposal recommendations for the product

EWC waste code 20 01 30 detergents other than those mentioned in 20 01 29 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.

## 14. Transport information

### Land transport ADR/RID

non-dangerous goods

#### Marine transport IMDG/GGVSee

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

#### Air transport ICAO/IATA

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

## 15. Regulatory information



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#### Labelling in accordance with EC directives

The product does not require a hazard warning label in accordance with EC directives/the relevant national laws.

#### **Hazard symbols**

- NONE

#### Hazardous component(s) to be indicated on label

contains -

VOC (CH)

VOC (CH) 0,0 % VOC (EU) 0,0 %

### 16. Other information

## Other information

Alterations/supplements: Alterations to the previous edition are marked with an asterisk (\*) in the left-hand margin.

#### R-phrases of the ingredients listed in chapter 2

36 Irritating to eyes.

36/38 Irritating to eyes and skin.

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.