

### **SAFETY DATA SHEET**

Date: 0 Replaces: 0

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# SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product identifier

Name: Sterisol Shower Gel & Shampoo

Article number: 4805, 7801

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

Cosmetic, Hand and body wash

1.3 Details of the supplier of the safety data sheet

Address: Sterisol AB, Box 149, 592 23 Vadstena, Sweden

Telephone: +46 (0) 143 768 68
e-mail: jan.eklund@sterisol.se
1.4 Emergency telephone number

Swedish Poisons Information Centre: 112

### **SECTION 2: HAZARDS IDENTIFICATION**

#### 2.1 Classification of the substance or mixture

The product is covered by the cosmetic products regulation 1223/2009/EU

2.2 Label elements

Cosmetic products are not covered by labelling requirements according to the hazardous substances regulation or corresponding EU directives.

Cosmetic products are not covered by the rules for requirements for safety data sheets.

There must be a declaration of contents:

Aqua, Sodium Laureth Sulfate, PEG-4 Rapeseedamide, PEG-7 Glyceryl Cocoate, Cocamidopropyl Betaine, Sodium Cocoamphoacetate, Decyl Glucoside, Sodium Chloride, Glycerin, Betaine, Dioleoylethyl Hydroxyethylmonium Methosulfate, Citric Acid, Parfum

#### 2.3 Other hazards

No data

### **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

#### 3.2 Mixtures

The product contains: Surfactants, hydrators, salt and perfume

### **SECTION 4: FIRST AID MEASURES**

### 4.1 Description of first aid measures

Inhalation: Not relevant

Ingestion: Rinse the mouth and drink some water. Seek medical treatment if a large amount has been ingested.

Skin contact: The product is intended to be used on the skin. Rinse the product off carefully.

Eye contact: Rinse with water. If discomfort persists, seek medical advice.

4.2 Most important symptoms and effects, both acute and delayed

Ingestion: No data

Inhalation in the case of prolonged exposure: No data

Eye contact: Rinse with water

4.3 Indication of any immediate medical attention and special treatment needed

No data

# **SECTION 5: FIREFIGHTING MEASURES**

### 5.1 Extinguishing media

Take other chemicals into account when selecting extinguishing media

5.2 Special hazards arising from the substance or mixture

No known hazards

# 5.3 Advice for firefighters

Use personal protective equipment

### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

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

Avoid contact with the eyes.

# 6.2 Environmental precautions

Avoid discharge to drains and watercourses.

# 6.3 Methods and material for containment and cleaning up

Small spills should be wiped up with a damp cloth. Large spills should be collected with absorbent material. The product is water soluble.

# 6.4 Reference to other sections

See Section 8.

### **SECTION 7: HANDLING AND STORAGE**

### 7.1 Precautions for safe handling

Follow good chemical hygiene practices.

# 7.2 Conditions for safe storage, including any incompatibilities

The product should be stored in the original packaging. The product is preservative free and is protected by the packaging. Should be stored at 5 - 35°C.

Full pallets must not be double stacked.

# 7.3 Specific end use(s)

Not relevant.

# **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

### 8.1 Control parameters

There are no limit values.

### Exposure controls

Avoid contact with the eyes.

# **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**

9.1 Information on basic physical and chemical properties

Appearance: Yellowish clear viscous liquid

Odour: Lighly perfumed Odour threshold: Not relevant pH value: approx. 6.0-6.5 . Melting point/freezing point: To be determined

Initial boiling point and boiling range: 100°C Flash point: Not relevant **Evaporation speed:** Not relevant

To be determined Flammability (solid, gas): To be determined Upper/lower flammability or explosive limit: Vapour pressure: To be determined Vapour density: To be determined

Relative density: 1.01 kg/l

Soluble in water Solubility(ies): Partition coefficient: n-octanol/water: To be determined Auto-ignition temperature: To be determined **Decomposition temperature:** To be determined Viscosity: 2500-4000 cP **Explosive properties:** Not relevant Oxidising properties: Not relevant

9.2 Other information

### **SECTION 10: STABILITY AND REACTIVITY**

### 10.1 Reactivity

None known

# 10.2 Chemical stability

Stable at normal temperatures. The product is shelf stable for at least 36 months.

### 10.3 Possibility of hazardous reactions

None known

# 10.4 Conditions to avoid:

Low temperatures; the product gels and becomes difficult to apply.

# 10.5 Incompatible materials

None known

# 10.6 Hazardous decomposition products

None known

# **SECTION 11: TOXICOLOGICAL INFORMATION**

# 11.1 Information on toxicological effects

Acute toxicity

None known for amounts which are likely if the product is ingested by mistake. Oral

Inhalation Not relevant

Skin Prolonged contact can irritate the skin. Irritation

Eyes

Irritates the eyes Skin corrosion

Not corrosive

Sensitisation

Does not cause sensitisation on normal use

Repeated dose toxicity

No known effects

Carcinogenicity

Not carcinogenic

Mutagenicity

Not mutagenic

# Reproductive toxicity

Not toxic to reproduction

# **SECTION 12: ECOLOGICAL INFORMATION**

#### 12.1 Toxicity

The product is >90% degradable. The product is Nordic Ecolabelled, licence number 390 220

### 12.2 Persistence and degradability

Readily degradable.

# 12.3 Bio-accumulative potential

Does not bio-accumulate.

### 12.4 Mobility in soil

Soluble in water. No data.

#### 12.5 Results of PBT and vPvB assessment

PBT/vPvB assessment has not been carried out as chemical safety assessment is not required/has not yet been carried out for substances in the product.

### 12.6 Other adverse effects

The preparation has been assessed according to current legislation and is not classified as environmentally hazardous.

# **SECTION 13: DISPOSAL CONSIDERATIONS**

### 13.1 Waste treatment methods

Empty bags are cut into two parts and can be recycled through energy recovery. Cardboard and corrugated packaging can be recovered through material recycling.

# **SECTION 14: TRANSPORT INFORMATION**

General:

#### 14.1 UN number

Not relevant

Transport label

# 14.2 UN proper shipping name

Not relevant

### 14.3 Transport hazard class(es)

Not relevant

# 14.4. Packing group

Not relevant

# 14.5. Environmental hazards

Not relevant

### 14.6. Special precautions for user

Not relevant

# 14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not relevant

### **SECTION 15: REGULATORY INFORMATION**

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

Cosmetic products are classified according to Regulation 1223/2009/EU. The product has been registered with CPNP

# 15.2 Chemical safety assessment

Chemical safety assessment is not required for cosmetic products. Safety assessment according to Regulation 1223/2009/EU has been carried out

# **SECTION 16: OTHER INFORMATION**

Last update: Section 2.2 Content