SAFETY DATA SHEET

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

1.1 Product identifier
   Name: Sterisol ORIGINAL Hand Cleanser
   Article number: 4440, 7481

1.2 Relevant identified uses of the substance or mixture and uses advised against
   Cosmetic, Cleaning product for hands and body

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-7 Glyceryl Cocoate, Decyl Glucoside, PEG-4 Rapeseedamide, Glycereth-17 Cocomate, Cocamidopropyl Betaine, Sodium Chloride, Parfum, Citric Acid

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
   Inhalation in the case of prolonged exposure: No data
   Ingestion: 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 - 25°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.

8.2 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:** Lightly perfumed
- **Odour threshold:** Not relevant
- **pH value:** approx. 6.5-7.0
- **Melting point/freezing point:** To be determined
- **Initial boiling point and boiling range:** 100°C
- **Flash point:** Not relevant
- **Evaporation speed:** Not relevant
- **Flammability (solid, gas):** To be determined
- **Upper/lower flammability or explosive limit:** To be determined
- **Vapour pressure:** To be determined
- **Vapour density:** 1.01 kg/l
- **Relative density:** Soluble in water
- **Solubility(ies):** To be determined
- **Partition coefficient: n-octanol/water:** To be determined
- **Auto-ignition temperature:** To be determined
- **Decomposition temperature:** To be determined
- **Viscosity:** 1 500 - 4 000 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 30 months.

10.3 Possibility of hazardous reactions
None known

10.4 Conditions to avoid:
Do not freeze.

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**
  - Oral: None known for amounts which are likely if the product is ingested by mistake.
  - 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 3090 0196.
12.2 Persistence and degradability
   Readily degradable.
12.3 Bioaccumulative potential
   Does not bioaccumulate.
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
   Not dangerous goods.

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 1.1, 7.2, 10.2, 12.1, 14