

# Safety Data Sheet

## Soft Skin Body & Hair Shampoo

according to EC-Guideline 91/155/EEC

Issue Date: 18/02/2019

Versions-no.: 1.00

Revised on: 18/02/2019

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

- 1.1 Product identifier:** Soft Skin Body & Hair Shampoo
- 1.2 Company Name:** BIOTENSIDON GmbH  
Greschbachstrasse 2-4  
76229 Karlsruhe | Germany  
Tel: +49 721 90997611  
Fax: +49 721 90997619  
Email: [info@biotensidon.de](mailto:info@biotensidon.de)
- 1.3 Emergency telephone number:** Emergency Poison Centres +49 6131/232466

### SECTION 2: Composition/information on ingredients

**2.1 Chemical characterisation:** Preparation

**2.2 Description:** Ingredients in accordance with EC-Recommendation 89/542: 5-15 % anionic surfactants, contains preservatives, other ingredients: kind-to-skin components, fragrances, colouring agent and auxiliary materials

**2.3 Hazardous components:** The classification was undertaken in accordance with the calculation method of the Preparations Directive, the product contains no substances classified as hazardous to health in the given concentration.

### SECTION 3: Hazards identification

**3.1 For human:** none known

**3.2 For the environment:** none known

**3.3 For materials:** none known

### SECTION 4: First aid measures

**4.1 After inhalation:** no volatile components that is harmful to health known

**4.2 After skin contact:** rinse with water

**4.3 After contact with eyes:** rinse with plenty of water, consult doctor

**4.4 After ingestion:** give lots of water to drink - do not induce vomiting, seek medical attention immediately

**4.5 Additional Information:** remove contaminated clothes

### SECTION 5: Firefighting measures

**5.1 Suitable extinguishing media:** adapt extinguishing measures to suit the surroundings

**5.2 Unsuitable extinguishing agents for safety reasons:** n.a.

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### **5.3 Special hazards caused by the substance, its products of combustion or resulting gases:**

none known

**5.4 Special protective equipment:** adapt to the surroundings

### **5.5 Further measures**

## SECTION 6: Accidental release measure

**6.1 Personal precautions:** avoid contact with eyes, mind the danger of slipping

**6.2 Environmental measures:** dispose of the larger volume in compliance with local regulations, dilute the smaller volume and carry out a wastewater treatment

**6.3 Cleaning:** absorb mechanically, rinse with water afterwards

## SECTION 7: Handling and storage

**7.1 Handling:** see instructions for use on the package

**7.2 Storage:** store in sealed original packaging, close opened containers so that it does not spill

## SECTION 8: Exposure controls/personal protection

**8.1 Additional information about design of technical facilities:** not required when used properly

**8.2 Components with limit values that require monitoring at the workplace:** no MAK-value

### **8.3 Personal protective equipment**

**8.3.1 General protective and hygienic measures:** void

**8.3.2 Respiratory protection:** void

**8.3.3 Hand protection:** void

**8.3.4 Eye protection:** void

**8.3.5 Body protection:** void

## SECTION 9: Physical and chemical properties

**Appearance:** viscous fluid with pearl luster

**Odour:** scented

**Colour:** white

**pH-value (20°C):**

**conc.:** approx. 6.6

**Boiling point/boiling range:** Not determined

**Melting point/melting range:** Not determined

**Viscosity (20°C):** Not determined

**Flash Point:** Not determined

**Evaporation rate:** Not determined

**Flammability (EC A10/A13):** Not determined

**Autoflammability:** Not determined

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**Explosion hazard:** Not determined  
**Oxidising properties:** Not determined  
**Vapor pressure:** Not determined  
**Relative density (20°C):** approx. 1.03 g/cm<sup>3</sup>  
**Solubility:**        **-water-soluble:** soluble  
                          **-fat-soluble:** emulsifying effect  
**Partition coefficient: -n-octanol/water:** Not applicable

### SECTION 10: Stability and reactivity

**10.1 Conditions to avoid:** stable under normal conditions of use

**10.2 Materials to avoid:** not known

**10.3 Hazardous decomposition products:** not known

### SECTION 11: Toxicological information

#### **11.1 Acute toxicity:**

**11.1.1 Inhalation, LC 50 Rat, inhalation:** not available

**11.1.2 Ingestion, LD 50 Rat, oral (mg/Kg):** not available

**11.1.3 Skin contact, LD 50 Rat, dermal (mg/Kg):** not available

**11.1.4 Contact with eyes, LD 50 Rat:** not available

#### **11.2 Subacute to chronic toxicity:**

**11.2.1 Sensitisation:** not known for preparation

**11.2.2 Carcinogenicity:** not known for preparation

**11.2.3 Mutagenicity:** not known for preparation

**11.2.4 Teratogenicity:** not known for preparation

**11.2.5 Narcotic effect:** not known for preparation

### SECTION 12: Ecological information

**12.1 Persistence and degradability:** Surfactants in compliance with the requirements of the RVO Detergents and Cleaning Products Act in the version dated 04/06/1986, at least 90% biologically degradable on average

**12.2 Behavior in wastewater treatment plants:** In case of appropriate inlet into biological sewage plants, no disruptions in the degradative activities of activated sludge will occur.

**12.3 Bioaccumulation potential:** not observed

### SECTION 13: Disposal considerations

**13.1 For residual quantities:** discharge the diluted application concentration into a sewage treatment plant for a proper waste water treatment.

### SECTION 14: Transport information

**14.1 GGVS/GGVE:**

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**14.2 ADN/ADNR:****14.3 IMDG/GGVSee:****14.4 ICAO/IATA:****14.5 Additional remarks:** Not classified as dangerous in the meaning of transport regulations

### SECTION 15: Regulatory information

**15.1 Classification and labelling according to Ordinance on Hazardous Substances /EC-Guideline:**

Not subject to labelling according to GefStoffV and Guideline 67/548 EEC

**15.2 National Laws:****15.2.1 Water hazard class (WGK):** 1 (own classification)**15.2.2 Class VbF:** void**15.2.3 Waste code:** 59402**Other regulations:** refer to the processing instructions

### SECTION 16: Other information

The information contained herein is based on the present state of our knowledge and experience. This information describes the product in terms of relevant safety requirements and is not to be taken as an insurance of certain properties.