

BACTIFOAM

Cosmetic Product Information Sheet

Rev. n°08 of 10/02/2016

Last Check: 23/05/2023

1. IDENTIFICATION OF PRODUCT AND COMPANY

Product name: **BACTIFOAM**
Product specification: Foam Hand Cleanser
with **antimicrobial**

Manufacturer / Responsible Person:

MAR PLAST S.p.a -Via A. De Gasperi, 7 – 42010 Rio Saliceto (RE) Italy

2. HAZARDS IDENTIFICATION

No specific danger can be found if the product is used according to the way of use exposed on the label.

3. COMPOSITION/DATA ON COMPONENTS

According to the ECC directive 1272/2008 there are no dangerous substances contained in the product.

As a cosmetic product, it is not dangerous for human Health.

Qualitative composition:

Sodium Laureth Sulfate	Primary anionic surfactant
PEG-7 Glyceryl Cocoate	Emollient
Thymus Vulgaris Flower/Leaf Extract	Antiseptic, tonic.
Rosmarinus Officinalis Leaf Extract	Antimicrobial
Parfum	Fresh
Triclosan*	Deodorant
Lactic Acid	pH regulator
Phenoxyethanol, Benzyl Alcohol, Methylchloroisothiazolinone, Methylisothiazolinone, Propylene Glycol, Triethylene Glycol	Preservatives
CI19140; CI42051	Dyes
Aqua	Enough to 100%

*0.1-0.2% TRICLOSAN (2,4,4'-trichloro-2'-hydroxi-diphenylether; CAS N° 3380-34-5)

4. FIRST AID MEASURES

After contact with eyes:

- Rinse open eye for several minutes under running water.

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After swallowing:

- Do not provoke vomiting;
- SEEK IMMEDIATE MEDICAL ADVICE.

After inhalation:

- No danger due to inhalation.

5. FIRE FIGHTING MEASURES

Suitable extinguishing agents:

- Water, CO₂, foam, extinguishing powder.

Extinguishing agents to avoid:

- None.

Protective equipment

- Wear respiratory protection.

Combustion Hazards:

- Avoid smoke inhalation.

6. ACCIDENTAL RELEASE MEASURES.

Personal safety precaution:

- None.

Measures for environmental protection:

- Absorb leaking materials with sand or earth;
- Do not allow material to be released into the drainage system, surface or ground water.

Measures for cleaning/collecting:

- If material is liquid prevent it from penetrating into the drainage system;
- Dispose released material as recycling material or waste;
- Remove with liquid-absorbing material (Band, peat, sawdust).

7. HANDLING AND STORAGE

Information for safe handling:

- None.

Materials to be avoided:

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- None.

Storage information:

- Avoid flames and sources of ignition;
- Store at room temperature.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

General protective measure:

- Ensure that storage and workrooms are adequately ventilated.

Breathing equipment

- No special measures required.

Hand protection:

- No special measures required.

Eye protection:

- No special measures required.

Skin protection.:

- No special measures required.

9. PHYSICAL AND CHEMICAL PROPERTIES

Chemical-physical description:

Appearance	Green liquid
PH	5,0 ± 0,3
PAO	9 months

Microbiological data:

Bacterial content	< 100 Unità formanti colonia/ml
Leavens and moulds	< 100 Unità formanti colonia/ml
Pathogenic organisms	Staphylococcus Aureus: absent Escherichia Coli: absent Aspergillus Niger: absent

Analytic procedure:

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pH	M.I. 01 (internal method)
Appearance	Visual method
Microbiological data	PP MB001 (internal meth.), PP MB002 (internal meth.)

10. STABILITY AND REACTIVITY

Condition to be avoided:

- Stable under normal condition.

Materials to be avoided:

- None known if used for its intended purpose.

Dangerous by products as a result of decomposition:

- None known.

11. TOXICOLOGICAL INFORMATION

Ocular mucous irritation: hypoirritating product by HET-CAM Test meth.

12. ECOLOGICAL INFORMATION

The following ecological assessment was made on the basis of the raw materials contained in the product and/or of structurally comparable substances.

Do not allow material to be released to the environment.

Primary degradation:

According to the requirements of the EU Mandatory Standards for Detergents 82/242 (nonionic surfactants) and 82/243/EEC(anionic surfactants) the surfactants contained in the products are biodegradable to at least 90% on average.

Ultimate biodegradation:

Readily and rapidly degradable. All organic substances contained in the product achieve > 60% BOD/COD or CO₂ liberation, or > 70% DOC reduction in tests for ease of degradability. Threshold values for 'readily degradable' (e.g. to OECD methods) are reached. The surface-active substances contained in the product meet the requirement of the EU Detergent Regulation (EC/648/2004) for ultimate biodegradability for surfactants in detergents.

13. DISPOSAL CONSIDERATIONS

Recycle where it is possible. Consult state, local or national regulations for proper disposal.

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14. TRANSPORT INFORMATION

Transport over land (ADR/RID):	NR
Transport over sea (IMEG):	NR
Transport over sea (M.M.M.):	NR
Transport by air (ICAO/IATA):	NR

NR = not regulation

15. INFORMATION ABOUT NATIONAL REGULATIONS

- Reg. (EC) No 1223/2009 of the European Parliament and of the Council of 30 November 2009 on cosmetic products.
- Reg. (CE) European Commission No 655/2013 of 10 July 2013 on the labelling of cosmetic products. DM 28/1/92 (Classification and labelling):

16. OTHER INFORMATION

The data contained in this Cosmetic Product Information Sheet is based on our current knowledge and gives information on the safe management, handling, use and disposal of the product. Since the finished cosmetic products are regulated by Reg. (EC) 1223/2009, they are exempted from the obligation of the safety data sheet (Reg. 1907/2006 art. 1). Furthermore, in view of the numerous possibilities of use and possible interference with elements that are not dependent on the manufacturer, no liability can be assumed for use, storage and use other than those indicated on the label and/or on the card.

Label information:

BACTIFOAM is a foaming hand wash with anti-microbial for frequent use. The Rosemary, Thyme and Triclosan contained in its formula have a cleansing and deodorising action, ensuring cleanliness and sanitising safety. Contains natural vegetable surfactants. Dermatologically tested for skin compatibility.

Directions: Apply a dose of product on the hands, wash and rinse. Repeat if necessary. Dry carefully.

INGREDIENTS: AQUA, SODIUM LAURETH SULFATE, PEG-7 GLYCERYL COCOATE, SODIUM CHLORIDE, GLYCERIN, PARFUM, THYMUS VULGARIS FLOWER/LEAF EXTRACT, ROSMARINUS OFFICINALIS LEAF EXTRACT, LACTIC ACID, TRICLOSAN, PHENOXYETHANOL, BENZYL

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ALCOHOL, SODIUM BENZOATE, POTASSIUM SORBATE, METHYLCHLOROISOTHIAZOLINONE, METHYLISOTHIAZOLINONE, TRIETHYLENE GLYCOL, PROPYLENE GLYCOL, CI42051, CI19140.

Other information:

- ✓ Packaging according to Italian Law 690/78
- ✓ Sanitary Italian licence to the cosmetic production n° 185 of 08/21/97.
- ✓ Production and manufacture according to the "GMP" (Good manufacturing Processes), and according to Regulation (EC) N° 1223/2009 of the European Parliament and of the Council of 30 November 2009 on Cosmetic Products.
- ✓ Raw materials, company's layout and productive plants are filed to Health Ministry.
- ✓ Productive installation automated and certified for cosmetic use.
- ✓ Product classified not dangerous for the substances contained and packaging. Reference is made to the "P.I.F." (Product Information File) available to all competent authorities.