Material Safety Data Sheet

In accordance with REACH Commission Regulation (EU) No 453/2010

Date: 19/04/16

1. IDENTIFICATION OF THE PRODUCT AND SUPPLIER

1.1 Product identifier White Anti-Bac Soap Unperfumed - 001057

1.2 Use of Preparation Liquid hand wash with antibacterial activity

1.3 Supplier details

Biological Preparations Ltd.
Beaufort Court
Atlantic Wharf
Cardiff
CF10 4AH
Phone: + 44 (0)29 2067 4090
Fax: +44 (0) 29 2067 4091
E-mail: general@biologicalpreparations.com

1.4 Emergency telephone number

Phone: + 44 (0)29 2067 4090 (8am-5pm)

2. HAZARDS IDENTIFICATION

2.1 Classification of the mixture according to the Regulation (EC) No 1272/2008 (CLP)

Product is a Cosmetic Product and as such is not classified in accordance with CLP.

2.2 Label Elements of the mixture according to the Regulation (EC) No 1272/2008 (CLP)

Product is a Cosmetic Product and as such does not require labeling in accordance with CLP.

Ingredients

Aqua, Sodium laureth sulfate, Sodium chloride, Cocamidopropyl betaine, Glycerin, Glycol distearate (and) laureth-4 (and) cocamidopropyl betaine, Methylchloroisothiazolinone, Methyl-isothiazolinone, Polysorbate-20 and 2-Bromo-2-nitropropane 1,3-diol.

Health & Safety information:

KEEP OUT OF THE REACH OF CHILDREN. If swallowed seek medical advice immediately and show this container or label. Avoid getting into the eyes. If product gets into the eyes, wash out thoroughly with water.

2.3 Other hazards Product is naturally derived and fully biodegradable.

3. COMPOSITION/ INFORMATION ON INGREDIENTS

3.2 Mixtures

Composition:

Ingredient	Cas no.	EC No.	Conc
Sodium Laureth Sulphate	68891-38-3	500-234-8	1-10%

Classification (EC 1272/2008)
Skin Irrit. 2 - H315
Eye Dam. 1 - H318

Classification (67/548/EEC)
Xi; R38, R41

Ingredient	Cas no.	EC No.	Conc
Cocamidopropyl betaine	68585-34-2	500-234-8	1-10%

Classification (EC 1272/2008)
Skin Irrit. 2 - H315
Eye Dam. 1 - H318

Classification (67/548/EEC)
Xi; R38, R41

4. FIRST AID MEASURES

4.1 Description of first aid measures

In the event of exposure by inhalation:
Move to fresh air. Immediate medical attention not required.

In the event of splashes or contact with the eyes:
Immediately flush eyes with plenty of water for at least 15 minutes. If any persistent irritation is apparent obtain medical advice immediately.

In the event of splashes or contact with the skin:
Wash skin with plenty of water.

In the event of swallowing:
Drink plenty of water to dilute.

4.2 Most important symptoms and effects, both acute and delayed

General information
The severity of the symptoms described will vary dependent of the concentration and the length of exposure.

Inhalation.
No specific symptoms noted.

Ingestion
No specific symptoms noted.

Skin contact
Prolonged contact with the skin may cause minor irritation. Avoid contact with broken skin.

Eye contact
Direct or prolonged contact with the eyes may cause minor irritation.

4.3 Indication of any immediate medical attention and special treatment needed
Treat symptomatically.

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media:
This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

Suitable methods of extinction
Water, dry chemical or carbon dioxide.

Unsuitable methods of extinction
None known.

5.2 Special hazards arising from the mixture
None known.

5.3 Advice for fire-fighters
Protective equipment for fire-fighters
Self contained breathing apparatus and full protective clothing must be worn in case of fire.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and procedures
No special protective clothing. (See Sec 8)

6.2 Environmental precautions
Avoid excessive release to drains.

6.3 Methods and materials for containment and cleaning up
Small quantities may be flushed to drains with plenty of water. After cleaning flush away traces with water.

6.4 Reference to other sections
For personal protection, see section 8.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling
The material should be handled under good house keeping practices. Avoid contact with drinking water and foodstuffs.

7.2 Conditions for safe storage, including any incompatibilities
Store at moderate temperatures in dry, well ventilated area. Keep in original container.

7.3 Specific end use(s)
The identified uses for this product are detailed in Section 1.2.
Usage Description
See product information sheet & label for detailed use of this product.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters
Ingredient comments
No exposure limits noted for ingredient(s).

8.2 Exposure controls
Engineering measures
Not relevant.

Personal protection measures, such as personal protective equipment
Eye/face protection
Not required.

Hand protection
Not required.

Body protection
Not required.

Respiratory protection
Not required.

Other Protection
Avoid contact with eyes.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties
General information:
Physical state

Appearance	Liquid
Colour	White
Odour	Unfragranced
Solubility	Soluble

pH	5.0-6.0

9.2 Other information
None.

10. STABILITY AND REACTIVITY

10.1 Reactivity
No specific reactivity hazards associated with this product.

10.2 Chemical stability
Product is stable under normal conditions of use.

10.3 Possibility of hazardous reactions
See sections 10.1, 10.4 & 10.5

10.4 Conditions to avoid
None known.

10.5 Incompatible materials
None known.

10.6 Hazardous decomposition products
None known.

11. TOXICOLOGICAL

11.1 Information on toxicological effects
Skin corrosion/skin irritation:
Neat product may be mildly irritating to skin in the event of prolonged contact.

Serious damage to eyes/eye irritation:
In the event of direct contact may cause slight irritation.

Respiratory or skin sensitization:
Not expected under normal conditions of use.

12. ECOLOGICAL INFORMATION

12.1 Toxicity
We have not carried out any Aquatic testing, therefore we have no Aquatic Toxicity Data specifically for this product. The Aquatic Toxicity Data, where provided by the raw material manufacturer for ingredients with aquatic toxicity, can be made available on request.

12.2 Persistence and degradability
Readily biodegradable, according to appropriate OECD test.

12.3 Bio-accumulative potential
No appreciable bioaccumulation potential is to be expected.

12.4 Mobility in soil
Completely soluble.

12.5 Results of PBT and vPvB assessment
This product does not contain any PBT or vPvB substances.

12.6 Other adverse effects
Not known.

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

Product Waste:
Small amounts of unwanted product may be flushed with water to sewer.

Soiled packaging:
Rinse container and consign empty container to normal waste.

14. TRANSPORT INFORMATION

General	Not classified as hazardous for Transport.
14.1 UN Number	Not applicable/Non-hazardous
14.2 UN proper shipping name	Not applicable/Non-hazardous
14.3 Transport Hazard class(es)	Not applicable/Non-hazardous
Land	
Inland Waterway Transport	
Sea	
Air	
14.4 Packing group	Not applicable/Non-hazardous
14.5 Environmental hazards	Not classified as environmentally hazardous
14.6 Special Precautions for user	None

15. REGULATORY INFORMATION

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

Safety Data Sheet prepared in accordance with REACH Commission Regulation (EU) No 453/2010, which amends Regulation (EC) No 1907/2006.

The product is a Cosmetic product and as such does not require classification in accordance with Regulation (EC) No 1272/2008 (CLP).

15.2 Chemical safety assessment
Not applicable this product is a mixture.

16. OTHER INFORMATION

Information Sources
Material Safety Data Sheets from raw material manufacturers.
CLP Classification - List of harmonised classification and labelling of hazardous substances.
CHIP Classification - List of harmonised classification and labelling of hazardous substances from Annex I to Directive 67/548/EEC.
Comments
This Material Safety Data Sheet has been prepared in accordance with REACH Commission Regulation (EU) No 453/2010, which amends Regulation (EC) No 1907/2006. Raw material (ingredient) hazard classifications are listed in both CHIP & CLP format.
Date 19/04/16
The Risk Phrases/Hazard Statements listed below relate to the raw materials (ingredients) in the product (as listed in Section 3) and NOT the product itself. For the Health & Safety information relating to this product refer to Section 2.

Risk Phrases in Full
R38 Irritating to skin.
R41 Risk of serious damage to eyes.

Hazard Statements in Full
H315 Causes skin irritation.
H318 Causes serious eye damage.

Legal disclaimer:
The information provided is to the best of our knowledge correct and accurate. However, all data instructions and suggestions should be used only for guidance purposes. This company shall not be held liable for any damage resulting from handling or contact with the above product.