SAFETY DATA SHEET
BACTERICIDAL SOAP

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

1.1. Product identifier
Product name Bactericidal Soap
Product code SB

1.2. Relevant identified uses of the substance or mixture and uses advised against
Identified uses Liquid Soap Hand Cleaner.

1.3. Details of the supplier of the safety data sheet
Supplier: Dolphin Dispensers, Southpoint, Compass Park, Bodiam, Robertsbridge TN32 5BS

1.4. Emergency telephone number
Emergency Telephone: 01424 202224

SECTION 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

2.2. Label elements
Risk Phrases
NC Not classified.
S2 Keep out of the reach of children.
S46 If swallowed, seek medical advice immediately and show this container or label.
P13 Safety data sheet available for professional user on request.

2.3. Other hazards
This product does not contain any PBT or vPvB substances.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2. Mixtures

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>SODIUM (C10-16) ALKYL ETHEROXY SULPHATE</td>
<td>5-10%</td>
</tr>
</tbody>
</table>

CAS-No.: 68585-34-2  EC No.: 5-10%

Classification (EC 1272/2008)
Skin Irrit. 2 · H315  Eye Irrit. 2 · H319

Classification (67/548/EEC)  Xi:R36,R38.

The Full Text for all R-Phrases and Hazard Statements are Displayed in Section 16.
Composition Comments
The ingredients are present in non-hazardous concentrations.
BACTERICIDAL SOAP

SECTION 4: FIRST AID MEASURES

4.1. Description of first aid measures
Inhalation
Not relevant. Inhalation unlikely. In case of inhalation of spray mist: Move person into fresh air and keep at rest.

Ingestion
DO NOT INDUCE VOMITING! Drink a few glasses of water or milk. Get medical attention if any discomfort continues.

Skin contact
Rinse with water.

Eye contact
Promptly wash eyes with plenty of water while lifting the eye lids.

4.2. Most important symptoms and effects, both acute and delayed
General information
The severity of the symptoms described will vary dependant of the concentration and the length of exposure.

Inhalation
No specific symptoms noted.

Ingestion
No specific symptoms noted. But - May cause discomfort if swallowed.

Skin contact
No specific symptoms noted. But prolonged or excessively repeated skin contact could lead to removal of natural oils from skin.

Eye contact
No specific symptoms noted. But prolonged eye contact may lead to the product affecting the natural lubrication provided by the mucous membranes.

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

SECTION 5: FIREFIGHTING MEASURES

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

5.2. Special hazards arising from the substance or mixture
Specific hazards
When heated and in case of fire harmful vapours/gases may be formed.

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

SECTION 6: ACCIDENTAL RELEASE MEASURES

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

6.2. Environmental precautions
Spillages or uncontrolled discharges into watercourses must be IMMEDIATELY alerted to the Environmental Agency or other appropriate regulatory body.

6.3. Methods and material for containment and cleaning up
Small quantities may be flushed to drains with plenty of water. Large Spillages: Absorb in vermiculite, dry sand or earth and place into containers.

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

SECTION 7: HANDLING AND STORAGE

7.1. Precautions for safe handling
No specific usage precautions noted.

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

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.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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

8.2. Exposure control
Engineering measures not relevant.
Respiratory equipment: Respiratory protection not required.
Hand protection: Hand protection not required.
Eye protection: None required.
Other protection: None required.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties
Appearance:
Viscous Liquid

Colour:
White.

Odour:
unperfumed

Solubility:
Water soluble

Initial boiling point and boiling 101 760 mm Hg range
Melting point (°C) 0
Relative density 1.029 @ 20 °c
pH-Value, Conc. Solution 7.40
Flash point Boils without flash

9.2. Other information
None.

SECTION 10: STABILITY AND REACTIVITY

10.1. Reactivity
No specific reactivity hazards associated with this product.

10.2. Chemical stability
No particular stability concerns.

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

10.4. Conditions to avoid
There are no known conditions that are likely to result in a hazardous situation.

10.5. Incompatible materials
Materials To Avoid: No incompatible groups noted.

10.6. Hazardous decomposition products
No hazardous decomposition products.
SECTION 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Toxicological information
We have not carried out any animal testing, therefore we have no Toxicological Data specifically for this product. The Toxicological Data, where provided by the raw material manufacturer, can be made available on request.
Other Health Effects
Low oral toxicity, but ingestion may cause irritation of the gastro-intestinal tract.

SECTION 12: ECOLOGICAL INFORMATION

Ecotoxicity
Not regarded as dangerous for the environment.

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
Degradability
Surfactant is readily broken down by effluent treatment process.

12.3. Bioaccumulative potential
Bioaccumulative potential
The product does not contain any substances expected to be bioaccumulating.

12.4. Mobility in soil
Mobility:
Not known.

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.

SECTION 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods
Small amounts (less than 5 Litres) of unwanted product may be flushed with water to sewer. Larger volumes must be sent for disposal by approved waste contractor. Consign empty container to normal waste.

SECTION 14: TRANSPORT INFORMATION

General
Not classified for Transport.

14.1. UN number
14.2. UN proper shipping name
14.3. Transport hazard class(es)
14.4. Packing group
14.5. Environmental hazards
14.6. Special precautions for user
14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code
 SECTION 15: REGULATORY INFORMATION

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture
Uk Regulatory References
Cosmetic Products (Safety) Regulations 1996(c).
Statutory Instruments
This is a Cosmetic product, therefore the CHIP & CLP Regulations do not apply.
Guidance Notes
Workplace Exposure Limits EH40.
EU Legislation

15.2. Chemical Safety Assessment
Not applicable this product is a mixture.

 SECTION 16: OTHER INFORMATION

Information Sources
Material Safety Data Sheet, Misc. manufacturers. CLP Class - Table 3.1 List of harmonised classification and labelling of hazardous substances. CHIP Class - Table 3.2 The list of harmonised classification and labelling of hazardous substances from Annex I to Directive 67/548/EEC.
Revision Comments
New Format Safety Data Sheet prepared in accordance with REACH Commission Regulation (EU) No 453/2010 (which amends Regulation (EC) No 1907/2006). · No change in Product Classification · Main change is the move of Labelling elements from Section 15 to Section 2 & Section 3 now has a different layout for the Ingredients and lists their classification in both CHIP & CLP format.
Revision Date 01/10/12
Revision Issue 4
Safety Data Sheet Status The Risk Phrases / Hazard Statements listed below in this Section No 16 relate to the Raw Materials (Ingredients) in the Product (as listed in Section 3) and NOT the product itself. For the Risk Phrases / Hazard Statements relating to this Product see Section 2.
Risk Phrases In Full
R36 Irritating to eyes.
R38 Irritating to skin.
NC Not classified.
Hazard Statements In Full
H319 Causes serious eye irritation. H315 Causes skin irritation.