



SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/3

ANTIBAC HAND WASH

Revision 2
Revision date 2012-07-09

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product name ANTIBAC HAND WASH

1.3. Details of the supplier of the safety data sheet

Company Merlin Chemicals Ltd
Address Unit 5, Passfield Mill Business Park, Liphook, Hants. GU30 7RR. United Kingdom
Web www.merlinchemicals.co.uk
Telephone +44 (0)1428 751122
Fax +44 (0)1428 751133
Email technical@merlinchemicals.co.uk

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Main hazards No Significant Hazard

2.2. Label elements

Risk phrases No Significant Hazard.
Safety phrases S1/2 - Keep locked up and out of the reach of children.
S13 - Keep away from food, drink and animal feedingstuffs.
S46 - If swallowed, seek medical advice immediately and show this container or label.

SECTION 3: Composition/information on ingredients

3.2. Mixtures

67/548/EEC / 1999/45/EC

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Sodium Lauryl Ethoxy Sulphate		68585-34-2			1 - 10%	Xi; R36/38

SECTION 4: First aid measures

4.1. Description of first aid measures

Eye contact Avoid eye contact with undiluted product. Rinse immediately with plenty of water for 15 minutes holding the eyelids open.
Skin contact Seek medical attention if irritation or symptoms persist.
Ingestion If swallowed, seek medical advice immediately and show this container or label. DO NOT INDUCE VOMITING.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Use extinguishing media appropriate to the surrounding fire conditions.

5.2. Special hazards arising from the substance or mixture

Burning produces irritating, toxic and obnoxious fumes.

ANTIBAC HAND WASH

Revision 2

Revision date 2012-07-09

5.3. Advice for firefighters

Wear suitable respiratory equipment when necessary.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Wear suitable protective equipment.

6.2. Environmental precautions

Prevent further spillage if safe. Advise local authorities if large spills cannot be contained.

6.3. Methods and material for containment and cleaning up

Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

SECTION 7: Handling and storage

7.2. Conditions for safe storage, including any incompatibilities

Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers. Keep out of the reach of children.

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls

8.2.2. Individual protection measures

Adopt best Manual Handling considerations when handling, carrying and dispensing.

Eye / face protection

In case of splashing, wear:.. Safety glasses.

Skin protection - Handprotection

No special precautions required.

Respiratory protection

Not normally required.

8.2.3. Environmental exposure controls

Users should be aware of environmental considerations and their duties under the Environmental Protection Act.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

State	Liquid
Colour	Blue
Odour	Perfumes
pH	7 - 8
Melting point	0 °C
Boiling point	102 °C
Relative density	1.02 - 1.05 (Water = 1 @ 20 °C)
Solubility	Soluble in water

SECTION 10: Stability and reactivity

10.2. Chemical stability

Stable under normal conditions.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

Eyes-moderate irritation. Skin-formulated for use on skin,may cause mild irritation on very sensitive skin if used frequently. Ingestion-moderate irritation. Inhalation-none identified.

SECTION 12: Ecological information

12.1. Toxicity

No data is available on this product.

ANTIBAC HAND WASH

Revision 2

Revision date 2012-07-09

SECTION 13: Disposal considerations**General information**

	Dispose of in compliance with all local and national regulations.
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Disposal of packaging

	Containers must be recycled in compliance with national legislation and environmental regulations.
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SECTION 14: Transport information**ADR/RID**

	The product is not classified as dangerous for carriage.
	Not classified as hazardous for transport.

IMDG

	The product is not classified as dangerous for carriage.
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IATA

	The product is not classified as dangerous for carriage.
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SECTION 15: Regulatory information**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

	REGULATION (EC) No 1907/2006 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.
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SECTION 16: Other information**Other information**

Revision	This document differs from the previous version in the following areas: 9 - 9.1. Information on basic physical and chemical properties (Odour).
Text of risk phrases in Section 3	R36/38 - Irritating to eyes and skin.

Further information

	The information supplied in this Safety Data Sheet is designed only as guidance for the safe use, storage and handling of the product. This information is correct to the best of our knowledge and belief at the date of publication however no guarantee is made to its accuracy. This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any other process.
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