

SAFETY DATA SHEET

according to 1907/2006/EC, Article 31

Page 1/3

6. ALL PURPOSE SUPER

Revision 2

Revision date 2011-06-29

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

1.1. Product identifier

Product name 6. ALL PURPOSE SUPER

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.com
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

SECTION 3: Composition/information on ingredients

3.2. Mixtures

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Alkyl dimethyl amine oxide		70592-80-2	274-687-2		0.5 - 1%	Xi; R38-41 N; R50
C9-11 Alcohol Ethoxylate with 6.5MEO		68439-45-2			1 - 10%	

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation	If affected move to fresh air. Keep warm and at rest.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin contact	Wash off immediately with plenty of soap and water. 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.

6. ALL PURPOSE SUPER

Revision 2

Revision date 2011-06-29

5.3. Advice for firefighters

Wear: Self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Ensure adequate ventilation of the working area. 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

Contain with sand or granules. Sweep up. Transfer to suitable, labelled containers for disposal.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Ensure adequate ventilation of the working area.

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.

SECTION 8: Exposure controls/personal protection

8.2. Exposure controls



8.2.1. Appropriate engineering controls

Ensure adequate ventilation of the working area.

8.2.2. Individual protection measures

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

Eye / face protection

Safety glasses.

Skin protection - Handprotection

Rubber gloves.

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	Yellow
Odour	Characteristic
pH	6 - 7
Relative density	1.01 - 1.02
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

The material is unlikely to cause any adverse effects in normal conditions of handling and use.

6. ALL PURPOSE SUPER

Revision 2

Revision date 2011-06-29

SECTION 12: Ecological information**12.1. Toxicity**

No data is available on this product.

SECTION 13: Disposal considerations**General information**

Dispose of in compliance with all local and national regulations.

Disposal of packaging

Containers must be recycled in compliance with national legislation and environmental regulations.

SECTION 14: Transport information**ADR/RID**

The product is not classified as dangerous for carriage.

IMDG

The product is not classified as dangerous for carriage.

IATA

The product is not classified as dangerous for carriage.

SECTION 15: Regulatory information**Labelling****Risk phrases**

The product is classified as non hazardous.

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.

S25 - Avoid contact with eyes.

S37/39 - Wear suitable gloves and eye/face protection.

S46 - If swallowed, seek medical advice immediately and show this container or label.

SECTION 16: Other information**Other information****Revision**

This document differs from the previous version in the following areas:.

8 - Skin protection - Handprotection.

8 - Eye / face protection.

9 - 9.1. Information on basic physical and chemical properties (State).

9 - 9.1. Information on basic physical and chemical properties (Colour).

9 - 9.1. Information on basic physical and chemical properties (Odour).

9 - 9.1. Information on basic physical and chemical properties (PH).

9 - 9.1. Information on basic physical and chemical properties (Relative density).

9 - 9.1. Information on basic physical and chemical properties (Solubility).

15 - Safety phrases.

Text of risk phrases in Section 3

R22 - Harmful if swallowed.

R38 - Irritating to skin.

R41 - Risk of serious damage to eyes.

R50 - Very toxic to aquatic organisms.

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. This version replaces all previous versions.