

SAFETY DATA SHEET

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LAUNDRY DESTAINER POWDER

Revision 3
Revision date 11-Oct-2006

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name LAUNDRY DESTAINER POWDER
Company Merlin Chemicals Ltd
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Telephone 01428 751122
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Sodium metasilicate pentahydrate	1-10%	6834-92-0	229-912-9	C;R34/41 Xi;R37
Sodium carbonate	40-50%	497-19-8	207-838-8	Xi; R36
Sodium Perborate Tetrahydrate	20-30%	10486-00-7	231-556-4	Xi;R36

3. HAZARDS IDENTIFICATION

Main hazards Irritating to eyes and skin.

4. FIRST AID MEASURES

Skin contact Irritating to skin. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.
Eye contact Irritating to eyes. Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Inhalation Irritating to respiratory system. Move the exposed person to fresh air. Seek medical attention.
Ingestion Harmful if swallowed. If swallowed, seek medical advice immediately and show this container or label. DO NOT INDUCE VOMITING.

5. FIRE FIGHTING MEASURES

Extinguishing media Use extinguishing media appropriate to the surrounding fire conditions.
Fire hazards Burning produces irritating, toxic and obnoxious fumes.
Protective equipment Wear: Self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions Ensure adequate ventilation of the working area. Wear suitable protective equipment.
Environmental precautions Do not allow product to enter drains.
Clean up methods Sweep up. Transfer to suitable, labelled containers for disposal.

7. HANDLING AND STORAGE

Handling Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.
Storage Keep in a cool, dry, well ventilated area. Keep containers tightly closed.

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures	Ensure adequate ventilation of the working area.
Hand protection	Rubber gloves.
Eye protection	Safety glasses.
Protective equipment	Industrial cotton overall.
Environmental exposure controls	Users should be aware of environmental considerations and their duties under the Environmental Protection Act.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Powder.
Colour	White.
Odour	Characteristic.
pH	10.5-11.5 (10% solution)
Water solubility	soluble..

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
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11. TOXICOLOGICAL INFORMATION

Acute toxicity	The material is unlikely to cause any adverse effects in normal conditions of handling and use.
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12. ECOLOGICAL INFORMATION

Ecotoxicity	No data is available on this product.
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13. DISPOSAL CONSIDERATIONS

General information	Dispose of in compliance with all local and national regulations.
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14. TRANSPORT INFORMATION

ADR/RID	Not classified as hazardous for transport.
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15. REGULATORY INFORMATION

Symbols	Xi - Irritant
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Risk phrases	R36/38 - Irritating to eyes and skin.
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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.
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16. OTHER INFORMATION

Text of risk phrases in

R36 - Irritating to eyes.

Section 2

R37 - Irritating to respiratory system.

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.