

Safety Data Sheet

Glasswash Detergent

1. Identification of the Substance / Preparation and of the Company / Undertaking		
Product Name		Glasswash Detergent
Product Code		CG1
Use / Description of Product		Corrosive
Company Name		Berties Direct Limited Unit 34, Wem Business Park, New Street, Wem, Shropshire, SY4 5JX Tel: 01939 234232 Fax: 01939 235147

2. COMPOSITION/INFORMATION ON INGREDIENTS		
Product Description		
Hazardous Ingredients		Sodium Hydroxide 2.5 - 10% EINECS: 215-185-5 CAS 1310-73-2 Sodium Nitrilo-Triacetate Monohydrate 10-20% XI R36/38

3. HAZARDS IDENTIFICATION		
		Causes burns

4. FIRST-AID MEASURES		
Inhalation		There may be shortness of breath with a burning sensation in the throat. Exposure may cause coughing or wheezing. Transfer to hospital as soon as possible Blistering may occur. Progressing ulceration will occur if treatment is not immediate. Remove contaminated clothes & drench the affected skin for 10 minutes or longer Corneal burns may appear. May cause permanent damage. Bathe the eye with running water for 15 minutes and transfer to hospital Corrosive burns may appear around the lips. Blood may be vomited. There may be bleeding from the mouth or nose. Wash out mouth with water. Do not induce vomiting & transfer to hospital
Skin contact		
Eye Contact		
Ingestion		

5. FIRE-FIGHTING MEASURES		
Extinguishing Media		Suitable extinguishing media for the surrounding fire should be used. Use water spray to cool containers
Exposure Hazards		Corrosive. In combustion emits toxic fumes

6. ACCIDENTAL RELEASE MEASURES		
Personal Precautions		Wear appropriate protective equipment - section 8
Environmental Precautions		Do not discharge into drains or rivers. Contain the spillage using bunding - absorb into dry earth or sand

7. HANDLING AND STORAGE		
Handling		Avoid direct contact with the substance. Ensure there is sufficient ventilation of the area. Do not handle in a confined space
Storage		Store in a cool, well ventilated area. Keep container tightly closed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION		
Respiratory Protection		Self contained breathing apparatus must be available in case of emergency Impermeable gloves Tightly fitting safety goggles. Ensure eye bath is at hand Impermeable protective clothing Ensure there is sufficient ventilation of the area
Hand Protection		
Eye Protection		
Skin Protection		
Engineering Measures		

9. PHYSICAL AND CHEMICAL PROPERTIES		

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State Colour Odour		Liquid Yellow Odourless
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10. STABILITY AND REACTIVITY		
Stability Conditions to Avoid Materials to Avoid Hazardous Decomposition		Stable under normal conditions Heat Strong oxidising agents. Strong acids In combustion emits toxic fumes

11. TOXICOLOGICAL INFORMATION		
Hazardous Ingredients		Sodium Hydroxide IPR MUS LD50 40mg/kg ORL RBT LDLO 500mg/kg Sodium Nitrilo-Triacetate Monohydrate ORL RAT LD50 4200mg/kg SKN RBT LD50 10000mg/kg

12. ECOLOGICAL INFORMATION		
Mobility Persistence and Degradability Bio accumulative Potential Other Adverse Effects		Readily absorbed into soil Biodegradable No bio accumulation potential Negligible ecotoxicity

13. DISPOSAL CONSIDERATIONS		
NB		The users attention is drawn to the possible existence of regional or national regulations regarding disposal

14. TRANSPORT INFORMATION		
UN No ADR/RID Class IMDG Class and Packing Group Proper Shipping Name Hazard ID Classification Code Marine Pollutant		1824 8 III Sodium Hydroxide Solution 80 C5 No

15. REGULATORY INFORMATION		
Hazard Symbol Risk Phrases Safety Phrases		Corrosive R34 causes burns S2 keep out of the reach of children S26 in case of contact with eyes, rinse immediately with plenty of water and seek medical advice S28 after contact with skin, wash immediately with plenty of water S36/37/39 wear suitable protective clothing, gloves and face/eye protection S45 in case of accident or if you feel unwell, seek medical advice immediately and show the label where possible