



SAFETY DATA SHEET



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SUPER CABINET GLASSWASH

Revision 0
Revision date 25-Jun-2009

1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND THE COMPANY

Product name SUPER CABINET GLASSWASH

Product code 800-232-1120

Description Machine glasswash.

Company Coventry Chemicals Limited
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Coventry, CV3 4FX
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2. HAZARDS IDENTIFICATION.

Main hazards Causes burns.

3. COMPOSITION / INFORMATION ON INGREDIENTS.

Hazardous ingredients

	Conc.	CAS	EINECS	Symbols/Risk phrases
Sodium hydroxide	1-10%	1310-73-2	215-185-5	C; R35
Tetrasodium EDTA	1-10%	64-02-8	200-573-9	Xn; R22 Xi; R41

4. FIRST AID MEASURES

Skin contact Causes burns. Wash off immediately with plenty of soap and water. Remove contaminated clothing. Seek medical attention if irritation or symptoms persist.

Eye contact Causes burns. Causes severe inflammation and may damage the cornea. Seek medical attention.

Inhalation Inhalation of vapour may cause shortness of breath. Move the exposed person to fresh air. Seek medical attention.

Ingestion Ingestion causes burns to the respiratory tract. DO NOT INDUCE VOMITING. If swallowed, seek medical advice immediately and show this container or label.

5. FIRE FIGHTING MEASURES

Extinguishing media Water, foam or dry chemical.

Fire hazards Corrosive. Burning produces irritating, toxic and obnoxious fumes.

Protective equipment Wear self contained breathing apparatus and protective clothing.

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6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Ensure adequate ventilation of the working area. Evacuate personnel to a safe area. Wear suitable protective equipment.
Environmental precautions	Do not allow product to enter drains. Prevent further spillage if safe.
Clean up methods	Absorb with inert, absorbent material. Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.

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.
Suitable packaging	Keep in original packaging.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Sodium hydroxide	WEL 8-hr limit ppm: -	WEL 8-hr limit mg/m3: -
	WEL 15 min limit ppm: -	WEL 15 min limit mg/m3: 2

Engineering measures	Ensure adequate ventilation of the working area.
Respiratory protection	Type approved for mists if OES likely to be exceeded.
Hand protection	Chemical resistant gloves (Butyl rubber, PVC or Nitrile)
Eye protection	Approved safety glasses.
Protective equipment	Wear chemical protective clothing.
Environmental exposure controls	Users should be aware of environmental considerations and their duties under the environmental protection act. Further information may be found on Government websites: www.dti.gov.uk/access/index.htm and www.envirowise.gov.uk .
Hygiene measures	Always wash thoroughly after handling chemicals.

9. PHYSICAL AND CHEMICAL PROPERTIES

Description	Liquid.
Colour	Colourless.
Odour	Characteristic.
pH	13.0-14.0
Relative density	1.100
Water solubility	soluble in water.

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions.
Conditions to avoid	Contact with acids.
Materials to avoid	Aluminium, zinc, lead, tin and alloys of these metals.(Corrosive to metals producing flammable hydrogen gas.)
Hazardous decomposition products	None when stored and handled correctly.

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11. TOXICOLOGICAL INFORMATION

Corrosivity Causes burns. Mist inhaled will cause severe burns to nose, throat and respiratory system. Skin contact: May cause severe burns that are slow to heal. Deep ulceration may cause scarring. Eye contact: May cause severe burns with formation of corneal ulcers and permanent eye damage. Will burn the mouth, gullet and stomach.

12. ECOLOGICAL INFORMATION

Degradability Biodegradable but concentrate may harm vegetation, fish, other aquatic organisms and plants due to high pH.

13. DISPOSAL CONSIDERATIONS

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

Disposal methods Where practical, waste or surplus material should be recovered and recycled. Dispose of according to national and local authority regulations via an appropriately licensed waste contractor.

Disposal of packaging Packaging is recyclable and, where practical, containers and packaging should be recycled by a licensed contractor. Wash out containers with water before disposal.

14. TRANSPORT INFORMATION

ADR/RID

UN 1719	Packing group III
Class 8	Hazard ID 80
Proper Shipping Name CAUSTIC ALKALI LIQUID,	
Name N.O.S. (contains sodium hydroxide).	

IMDG

UN 1719	Packing group III
Class 8	Marine pollutant .
EmS Code F-A S-B	

IATA

UN 1719	Packing group III
Class 8	Subsidiary risk -
Packing Instruction 821	Maximum quantity 60 L
(Cargo)	
Packing Instruction 819	Maximum quantity 5 L
(Passenger)	

15. REGULATORY INFORMATION

Labelling The product is classified in accordance with 67/548/EEC.

Symbols C - Corrosive



Risk phrases R34 - Causes burns.

Safety phrases 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 eye/face protection.

S45 - In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

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16. OTHER INFORMATION

Text of risk phrases in

R22 - Harmful if swallowed.

Section 3.

R35 - Causes severe burns.

R41 - Risk of serious damage to eyes.

General information

PLEASE ENSURE THIS SAFETY DATA SHEET IS PASSED TO THE APPROPRIATE PERSONS IN YOUR COMPANY, WHO ARE CAPABLE OF ACTING ON THE INFORMATION.

This Data Sheet was prepared in accordance with directive 91/155/EEC and regulations 5 and 6 of the Chemicals (Hazard Information and Packaging for Supply) Regulations. Occupational exposure standards were taken from the current edition of EH40 (UK HSE).

The information this sheet contains does not constitute on its own the users own assessment of workplace risk as required by other health and safety legislation eg. HSW ACT COSHH, MHSW Regulations or other. The user's attention is drawn to the possible risks incurred by using the product for any other purpose than that for which it was intended.

The information given is based on our knowledge of this product at the time of publication.

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.