



Date of Issue: 16 September 2016

Glassmaster

1. IDENTIFICATION OF MATERIAL AND SUPPLIER

Product Name	Glassmaster
Code	50092
Product Use	Machine glasswashing detergent
Company Name	Dominant (Australia) Pty Ltd
Address	12 Coglin Street, Brompton SA 5007, Australia
Telephone	1300 789 852 or +61 (8) 8245 6900
Facsimile	+ 61 (8) 8340 1626
Emergency Phone	13 11 26

2. HAZARDS IDENTIFICATION

GHS Classification	Eye Damage 1 Skin Corrosion 1
Signal Word	DANGER
Hazard Statements	Causes severe skin burns and eye damage
Precautionary Statements	<p>Keep out of reach of children Read label before use. Do not breathe mist / spray Wash skin thoroughly after handling. Wear protective gloves/ protective clothing/ eye protection/face protection. Store locked up.</p> <p>IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.</p> <p>IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse.</p> <p>IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.</p> <p>IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.</p>

Pictograms



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Product name: Glassmaster**3. COMPOSITION/INFORMATION ON INGREDIENTS**

Ingredients	Name	CAS	Proportion
	Tetrapotassium;1,1-diphosphonatoethanol	67953-76-8	5 - 10%
	2-aminoethanol	141-43-5	5 – 10%
	2-butoxyethyl phosphate	39454-62-1	1 – 5%
	Potassium hydroxide	1310-58-3	<1%
	Ingredients determined not to be hazardous	Not Required	Balance

4. FIRST AID MEASURES

Ingestion	If swallowed do NOT induce vomiting. Immediately wash out mouth with water. Seek medical attention if irritation persists
Eye	If in eyes, hold eye lids apart and flush the eye continuously with running water. If irritation persists seek medical attention.
Skin	If skin contact occurs rinse off with water.
Inhaled	Not normally a problem due to method of use and non-volatile nature of product.
First Aid Facilities	An eye wash and general washing facility should be available adjacent to the work area.
Advice to Doctor	Treat symptomatically. For advice contact a Poisons Information Centre. (Phone Australia 13 11 26; New Zealand 0800 764 766)

5. FIRE FIGHTING MEASURES

Extinguishing Media	Use appropriate extinguishing media to suit surrounding area
Hazards from Combustion	Material does not burn.
Precautions for Fire Fighters	Wear chemical splash suit
Hazchem	Not required

6. ACCIDENTAL RELEASE MEASURES

Emergency Procedures	Keep unauthorised people away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.
Clean Up	Spills will be slippery so treat promptly. For minor spills mop up and rinse with water. For larger spills absorb on mineral absorbent material or absorbent pads. Place in plastic bags and put into bin. Rinse area with water.

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Product name: Glassmaster**7. HANDLING AND STORAGE**

Handling	Wear appropriate protective clothing to prevent skin and eye contact. Use in well ventilated area. Maintain a high standard of personal hygiene. Wash hands immediately after using product.
Storage	Store in a cool, dry, well ventilated place out of direct sunlight. Store in closed containers. Store locked up.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure Standards	None listed for product, however exposure standards for potassium hydroxide is: Potassium hydroxide TWA 2mg/m ³ Peak limitation
Engineering Controls	Dilute and decant into glasswasher tank or connect feeder dip tube to dispense
Personal Protective Equipment	Wear gloves and goggles if decanting or cleaning large spillage.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear colourless liquid with mild odour
Solubility in Water	Soluble in all proportions
pH	12.4
Flash Point	Not flammable
Melting Point	Not relevant
Boiling Point	Not relevant
Specific Gravity	1.140

10. STABILITY AND REACTIVITY

Stability	Stable under normal conditions
Hazardous	Will not occur
Polymerisation	
Conditions to Avoid	No special conditions
Incompatible Materials	Do not mix with strong acids

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Product name: Glassmaster**11. TOXICOLOGICAL INFORMATION**

Ingestion	Swallowing can result in nausea, vomiting, diarrhoea and abdominal pain. Can cause irritation to the mouth, oesophagus and gastrointestinal tract.
Eye	Highly irritating to eyes. Will cause severe irritation if not treated promptly.
Skin	Contact with skin may result in irritation, redness and itching.
Inhalation	Irritating to the respiratory tract.
Chronic Effects	Prolonged or repeated exposure to this product may result in skin irritation and possibly result in dermatitis.
Toxicological Data	Not available for Glassmaster. However, for... 2-Aminoethanol: Oral LD50: 2140mg/kg (rat) Skin 505mg open MOD (rabbit) Potassium hydroxide: Oral LD50: 365mg/kg (rat) Skin 50g/mg/24hr: Severe (human) (Reference: Dangerous Properties of Industrial Materials 7 th Edition)

12. ECOLOGICAL INFORMATION

Ecotoxicity	No information available. Avoid contaminating waterways.
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13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through licensed waste contractor. Assure conformity with all applicable regulations.

14. TRANSPORT INFORMATION

UN No.	None allocated
Proper Shipping Name	None allocated
Hazchem Code	None allocated
Class	None allocated
Packing Group	None allocated

15. REGULATORY INFORMATION

Classification	Poisons Schedule: S5 according to the Poisons Standard March 2016 Hazardous according to the criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)
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16. OTHER INFORMATION

Contact Point	Dominant Australia. Phone 08 8245 6900 24 hour medical emergency 13 1126
Date of preparation	30 th August 2016