SAFETY DATA SHEET

1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: CLEAR GLASS
Synonyms: Glass Wash.

Use: Detergent for glass washing machines

Manufacturer: Advance Chemicals
ABN: 61 005 625 025
Street Address: 4 – 8 Malton Court Altona, 3018
Telephone Number: (03) 9398 4444

Distributor: Axi- Kem Pty Ltd
ABN: 71 002 968 345
Street Address: 54 Yambil Street GRIFFITH NSW 2680
Telephone Number: (02) 6962 6455

Emergency Telephone: Ted Powell (03) 9398 4444 (Business Hours)
0425 800 022 (After Hours)

2. HAZARDS IDENTIFICATION

Not classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 7th Revised Edition.

Hazard Category: None allocated
Hazard Classification: NON-HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS
Risk Phrases: None allocated
Safety Phrases: None allocated
Poison Schedule (Australia): 5

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Entity	C.A.S. No.	Proportion
Anionic Detergents	-	Less than 10%
Alkaline Salts	-	Less than 10%
Builder Salts	-	Less than 10%
Non-ionic surfactants	-	Less than 10%
Water	7732-18-5	60 – 100%

4. FIRST AID MEASURES

Inhalation: Remove patient to fresh air, keep them calm and call a doctor.

Skin Contact: Remove contaminated clothing and wash skin with water.

Eye Contact: Hold eyes open and flood with water for at least 15 minutes. Get medical attention.

Ingestion: If swallowed do NOT induce vomiting. Rinse mouth out thoroughly with water. Give a glass of water. Get medical attention.

Notes to Doctor: Alkaline detergent. Treat symptomatically. Can cause corneal burns. Delayed pulmonary oedema may result.

5. FIRE FIGHTING MEASURES

Specific Hazards: Non- combustible material
Fire- fighting advice: No particular fire or explosion hazard

Suitable Extinguishing Media: All extinguishing agents can be used (water, dry chemical, carbon dioxide, foam and sand).

Hazchem Code: None allocated

Flammability: This product is not flammable.

6. ACCIDENTAL RELEASE MEASURES

Minor spills should be contained and mopped up quickly to prevent an accident. For large spills, contain using sand or soil. Absorb using sand, soil, vermiculite or some other inert material. Collect and seal in properly labelled containers for disposal. Refer to State Land Waste Authority for disposal. Flush area with water.

7. HANDLING AND STORAGE

Handling advice: Not classified as a Dangerous substance for the purpose of transport, storage or handling. No special requirements.
Storage advice: Keep dry and avoid spillage.

8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Occupational Exposure Limits:

No special precautions.

Engineering Controls: No special ventilation or engineering controls are required under normal use conditions.

Personal Protection Equipment: The use of gloves and safety glasses is recommended.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Blue, clear liquid
Boiling Point: >100^{O}C
Melting Point: < 0^{o}C
Flash Point: Non Flammable
Vapour Pressure: 17 mm Hg @ 20^{o}C
Vapour Density (Air = 1): 0.6
Flammability Limits: Non Flammable
Specific Gravity: 1.0
pH (1% dispersion): 10.7
Solubility in water: Soluble in all proportions
Corrosiveness: Corrosive if swallowed.

10. STABILITY AND REACTIVITY

Stability: Stable when stored in sealed container at room temperature.

11. TOXICOLOGICAL INFORMATION

No adverse health effects are expected, if the product is handled in accordance with this material safety data sheet and label. Symptoms and effects that may arise if the product is manhandled and overexposure occurs are:

Acute Health Effects:

Ingested: Corrosive. May cause burns to the mouth, throat and gastrointestinal tract.

Eye: Strong irritant to the eyes.

Skin: Contact with undiluted product may cause irritation to skin. Prolonged contact with dilute solutions may result in mild irritation by defatting of the skin.

Inhaled: Spray mist can be irritating to the mucous membrane and respiratory tract.

Chronic: May irritate skin on prolonged or repeated exposure to dilute solutions. The use of gloves is strongly recommended.

12. ECOLOGICAL INFORMATION

Avoid contaminating waterways.

13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority.

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14. TRANSPORT INFORMATION

UN Number: None allocated

Proper Shipping Name: CLEAR GLASS

Dangerous Goods Class: None allocated

Subsidiary risk: None allocated

Packing Group: None allocated

Hazchem Code: None allocated

Road and Rail Transport:
Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) for transport by road and sail.

15. REGULATORY INFORMATION

Not classified as hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals 7th Revised Edition.

Poisons Schedule: 5

16. OTHER INFORMATION

This S.D.S. is valid for 5 years from the date of issue but may be withdrawn and revised anytime prior to that date. Please ensure that you are using the latest issue.

All information contained in this Safety Data Sheet is as accurate and up-to-date as possible. Since AXI KEM can not anticipate or control the conditions under which this information can be used, each user should review this information in the specific context of the intended application.

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