

MATERIAL SAFETY DATA SHEET

26 September 2024

(Valid for 5 years from this date)

1. IDENTIFICATION

Company Name	MONDIAL UTILITIES PTY LTD ABN: 65 674 824 045
Address	5, Wally Place, Lynbrook, VIC, 3975
Phone	+61 0449 985 755
Fax	NIL
Email Address	info@mondialholdings.com.au

Product Name	MONDIAL RINSE AID PRO
Other Names	RINSE AID
Recommended Use	Fast drying and wetting agent for automatic dishwashing machines.
Emergency Telephone	000 Police, Fire & Ambulance (Australia Only)
Poisons Info Centre	13 11 26

2. HAZARDOUS IDENTIFICATION

Classified as hazardous according to criteria of Worksafe Australia.
Not classified as Dangerous Goods.

GHS Classification:

Skin corrosion/ irritation – Category 2
Serious eye damage/ eye irritation – Category 2A
Flammable Liquids Category 3

Pictogram:



Signal Word: DANGER

Hazard Statements:

H315: Causes skin irritation
H319: Causes serious eye irritation
H226: Flammable liquid and vapour.

Prevention:

P264: Wash hands thoroughly after handling.
P280: Wear protective gloves/ protective clothing/eye protection/face protection.
P210: Keep away from heat/sparks/open flames/hot surfaces. — No smoking.
P233: Keep container tightly closed.
P240: Ground/bond container and receiving equipment.
P241: Use explosion-proof electrical/ventilating/lighting/.../equipment.
P242: Use only non-sparking tools.
P243: Take precautionary measures against static discharge.

Response:

P302 + P352: IF ON SKIN: Wash with plenty of soap and water.
P332 + P313: If skin irritation occurs: Get medical advice/attention.
P362: Take off contaminated clothing and wash before reuse.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/ attention.

Storage:

P405: Store locked up.
P233: Keep container tightly closed

Disposal:

P501: Dispose of contents/container in accordance with local/Regional/ national/ international regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS	Proportion %
Water	7732-18-5	60-100
Ethyl Alcohol IMS100%	64-17-5	10-30
Colour		trace
Nonionic Surfactants	BLEND	5-15

4. FIRST AID MEASURES

Swallowed:	Immediately rinse mouth out thoroughly with water. DO NOT induce vomiting. Give a glass of water to drink and seek medical advice.
Eye Contact:	If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.
Skin Contact:	Wash skin with plenty of water. Remove contaminated clothing and wash before re-use. Seek medical advice if pain or irritation persists.
Inhaled:	Remove victim from exposure if safe to do so. Allow patient to assume a comfortable position and keep warm. Seek medical assistance if symptoms persist.
First Aid Facilities:	Potable water should be available to rinse eyes or skin. Provide eye baths and safety showers.
Advice to Doctor:	Treat symptomatically and as for exposure to alcohols.

5. FIRE FIGHTING MEASURES

Flammability:	Water based. Not combustible.
Extinguishing Media:	Use carbon dioxide (CO2) fire extinguisher, water fog or fine water spray.
Fire/Explosion Hazard:	Non hazard.
Hazardous Reaction:	Non hazardous.
Protective Equipment:	Fire fighters to wear self-contained breathing apparatus in the event of a fire. Burning can produce carbon dioxide and/or carbon monoxide.
Hazchem Code:	Not Allocated.

6. ACCIDENTAL RELEASE MEASURES

CLEAN UP PROCEDURE

When spilt, the surface will become slippery so take care to avoid accidents. Minor spills do not normally need any special clean-up measures. In the event of a major spill, prevent spillage from entering drains or water courses. Wash away residues with water.

7. HANDLING & STORAGE

STORAGE & TRANSPORT

Keep containers sealed securely and protected against any form of physical damage. Keep away from foodstuffs, and store product away from heat and direct sunlight. Normal vehicle transport is considered appropriate. In the event of a large spillage notify the local environment protection authority or emergency services.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

None established for specific product.

ACUTE EFFECTS

Swallowed:	May cause irritation, nausea, headache, dizziness and symptoms of depression of the central nervous system.
Eye:	May cause moderate irritation and reddening.
Skin:	Prolonged skin contact may cause irritation, and have a degreasing action on the skin.
Inhaled:	Vapour may be irritating to mucous membranes and the respiratory tract.
Chronic:	None known.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Dark blue liquid with a mild alcohol odour.
Boiling Point:	Not Tested.
Vapour Pressure:	Not Tested.
Specific Gravity:	Not Tested.
Flash Point:	Not Flammable.
Solubility:	Soluble in water.
pH:	7.0-8.0

10. STABILITY AND REACTIVITY

Stable at normal temperatures and pressure. Contamination of product and exposure to light and heat will accelerate decomposition.

11. TOXICOLOGICAL INFORMATION

No exposure limits have been proposed by the National Occupational Health and Safety Commission.

12. ECOLOGICAL INFORMATION

Concentrated product not considered harmful to environment, dispose of carefully.

13. DISPOSAL CONSIDERATIONS

Refer to State Land Waste Management Authority. Transfer product residues to a labeled, sealed container for disposal or recovery. Waste disposal must be by an accredited contractor. Do not put down the drain.

14. TRANSPORT INFORMATION

Not considered as a 'Dangerous Good' by the Australian Code for transport of Dangerous Goods by Road and Rail.

15. REGULATORY INFORMATION

UN Number:	Not Allocated.
DG Class:	Not Allocated.
Packaging Group:	Not Allocated.
Hazchem Code:	Not Allocated.
Poisons Schedule:	Not Scheduled.

16. OTHER INFORMATION

This MSDS contained our best knowledge of the health and safety hazard information available on the product and the measures to be used to handle and use the product safely. Each user should read this MSDS and consider the information in connection with the way the product is intended to be handled or used.