

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 DEGREASER PRO
Product Name Other Names	MONDIAL DEGREASER PRO HEAVY DUTY CLEANER
Other Names	HEAVY DUTY CLEANER

Classified as hazardous according to criteria of Worksafe Australia

Hazardous according to criteria of the Globally Harmonised System of Classification and Labelling of Chemicals (GHS)

***PICTOGRAMS:**



*GHS SIGNAL WORD: DANGER

Skin Irritation -Category 2 Serious eye damage -Category 1

*HAZARD STATEMENT:

H303: May be harmful if swallowed. **H315**: Causes skin irritation.

H318: Causes serious eye damage

***PREVENTION:**

P102: Keep out of reach of children.

P260: Do not breathe fumes, mists, vapours or spray.

P262: Do not get in eyes, on skin, or on clothing.

P264: Wash contacted areas thoroughly after handling.

P280: Wear protective gloves, protective clothing and eye or face protection.

P312: Call a POISON CENTRE phone Australia 131 126 or doctor if you feel unwell.

*RESPONSE:

P310: Immediately call a POISON CENTRE phone Australia 131 126 or doctor/physician.
P302+P352: If on skin, wash with plenty of water.
P362+P364: Take off contaminated clothing and wash it before reuse.
P301+P330+P331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Seek medical attention.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P332+P313: If skin irritation occurs: Get medical advice.
P337+P313: If eye irritation persists: Get medical advice.

***STORAGE:**

P405: Store locked up.

*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
Sodium Hydroxide	1310-73-2	1-10
Alkaline Salts		1-10
Other non hazardous ingredients	secret	1-10
Butyl Glycol Ether	111-76-2	1-10
STPP	7758-29-4	1-10
Colour		Trace

4. FIRST AID MEASURES

Swallowed:	Rinse mouth with water. Give water to drink provided the person is conscious. Never give anything by mouth to an unconscious person. DO NOT induce vomiting seek Medical attention.
Eye Contact:	If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poison Information Centre or a doctor, or for at least 15 minutes.
Skin Contact:	If Skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If irritation or discomfort persists, seek medical attention. Wash clothing before reuse.
Inhaled:	If inhaled, remove from contaminated area. Apply artificial respiration if not breathing.
First Aid Facilities:	Standard first aid facilities.
Advice to Doctor:	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Flammability:	Not considered flammable or combustible.	
Extinguishing Media:	Use appropriate method for specified area.	
Fire/Explosion Hazard:	Non-combustible. Not considered to pose any unusual fire or explosion hazards.	
Hazardous Reaction:	Avoid contact with strong acids.	
Protective Equipment:	Avoid contact with skin and eyes. Where possible, wear gloves when handling the concentrate.	
Hazchem Code:	2R	

6. ACCIDENTIAL RELEASE MEASURES <u>CLEAN UP PROCEDURE</u>

Use personal protective equipment. Contain spillage, then cover / absorb spill with non-combustible absorbent material (vermiculite, sand, or similar), collect and place in suitable containers for disposal. CAUTION: Spill site may be slippery.

7. HANDLING & STORAGE <u>STORAGE & TRANSPORT</u>

Store in cool, dry, well ventilated area, removed from strong oxidising agents, heat sources and foodstuffs. Ensure containers are adequately labeled, protected from physical damage and sealed when not in use. Check regularly for leaks or spills.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION EXPOSURE LIMITS

Butyl Glycol Ether T.W.A	25ppm / 121mg/m3
Sodium Hydroxide	2-3mg/m3 Peak Limitation

ACUTE EFFECTS

Swallowed:	Harmful if swallowed. Could cause burns to mouth, throat and stomach. Possible outcomes of ingestion are nausea, vomiting, diarrhoea, abdominal pain and/or convulsions.
Eye:	Use safety glasses with side shields. Contact with eyes could cause permanent damage.
Skin:	Contact with skin may result in moderate irritation. Use chemical resistant gloves.
Inhaled:	Not considered a normal feature of use.
Chronic:	No information available for product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	A clear red liquid.
Boiling Point:	Not Tested
Vapour Pressure:	Not Tested
Specific Gravity:	Not Tested
Flash Point:	Not Flammable
Solubility:	Soluble in water
Ph:	12.5-13.5

10. STABILITY AND REACTIVITY

Incompatible with strong oxidizing agents and strong acid.

11. TOXICOLOGICAL INFORMATION

Oral Lowest Lethal Dose (Rabbit) 125mg/kg Oral LD50 Rat 3000mg/kg Irritation Data: Skin: Human 2.5g/24 hours: severe Skin: Rabbit 2.5g/2

Skin: Rabbit 2.5g/24 hours: severe

12. ECOLOGICAL INFORMATION

This substance may be hazardous to the environment. Special consideration should be given when containing spills.

13. DISPOSAL CONSIDERATIONS

No special procedures required. Follow state and local bylaws.

14. TRANSPORT INFORMATION

This product contains a schedule poison (S5) and therefore must be maintained in accordance with State Poisons Act. Defined as a 'Dangerous Good' by the Australian Code for the Transport of Dangerous Goods by Road and Rail.

15. REGULATORY INFORMATION

UN Number	1719
DG Class	8 corrosive
Packaging Group	III
Hazchem Code	2R
Poisons Schedule	S5

16. OTHER INFORMATION

For further information on this product please contact the staff of Mondial Holdings.

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.