

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 BRAKE CLEANER PRO
Other Names	
Recommended Use	Automotive Brake and Metal Cleaner
Emergency Telephone	000 Police, Fire & Ambulance (Australia Only)
Poisons Info Centre	13 11 26

2. HAZARDOUS IDENTIFICATION

This material is hazardous according to health criteria of Safe Work Australia.

DANGEROUS GOOD CLASSIFICATION

Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road & Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land".

***POISON SCHEDULE:** S5. Caution

***DANGEROUS GOODS CLASS:** 3 (Flammable Liquids)

*PICTOGRAMS:



GHS SIGNAL WORD: DANGER

HAZARD CLASSIFICATIONS:

Flammable Liquids - Category 2
Aspiration Hazard - Category 1
Skin Corrosion/Irritation - Category 2
Toxic to Reproduction - Category 2
Specific Target Organ Toxicity (Single Exposure) - Category 3
Specific Target Organ Toxicity (Repeated Exposure) - Category 2

Chronic Hazard to the Aquatic Environment - Category 2

HAZARD STATEMENTS:

- H225** Highly Flammable liquid and vapour.
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
H361 Suspected of damaging fertility or the unborn child.
H373 May cause damage to organs through prolonged or repeated exposure.
H411 Toxic to aquatic life with long lasting effects.

PREVENTION PRECAUTIONARY STATEMENTS:

- P102** Keep out of reach of children.
P103 Read label before use.
P201 Obtain special instructions before use.
P202 Do not handle until all safety precautions have been read and understood.
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 and all other equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P260 Do not breathe dust/fume/gas/mist/vapours/spray.
P264 Wash hands, face and all exposed skin thoroughly after handling.
P271 Use only outdoors or in a well-ventilated area.
P280 Wear protective clothing, gloves eye/face protection and suitable respirator.

RESPONSE PRECAUTIONARY STATEMENTS:

- P101** If medical advice is needed, have product container or label at hand.
P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P303+P361+P353 IF ONSKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P304 + P340 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
P312 Call a POISON CENTER or doctor/physician if you feel unwell.
P314 Get medical advice/attention if you feel unwell.
P331 Do not induce vomiting.
P337+P313 IF EYE IRRITATION PERSISTS: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.

STORAGE PRECAUTIONARY STATEMENTS:

- P403 + P233** Store in a well-ventilated place. Keep container tightly closed.
P405 Store locked up.

DISPOSAL PRECAUTIONARY STATEMENTS:

- P501** Dispose of contents/container in accordance with local, regional, national and international regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Name	CAS	Proportion %
Solvent naphtha (petroleum), light aliphatic	64742-89-8	>60
Isopropanol Alcohol	63148-62-9	10-30

4. FIRST AID MEASURES

Swallowed:	Immediately rinse mouth with water. Give plenty of water to drink. DO NOT induce vomiting. Give victim vegetable oil. Obtain medical attention or ambulance immediately. Place the victims face downwards, head lower than hips to prevent vomit from entering the lungs.
Eye Contact:	If product gets in eyes, wash material from them with running water. If they begin watering or reddening, take special care in washing thoroughly.

Skin Contact:	If product gets on skin, thoroughly wash contacted areas. No further measures should normally be required unless irritation is noticed. If irritation persists, seek medical attention.
Inhaled:	If vapours or mists have been inhaled, and irritation or unusual symptoms have developed, remove to fresh air and observe until recovered. If irritation or symptoms persists more than about 30 minutes, seek medical advice.
First Aid Facilities:	Standard first aid facilities.
Advice to Doctor:	Treat symptomatically.

5. FIRE FIGHTING MEASURES

Flammability:	Flammable.
Extinguishing Media:	Use extinguishing method appropriate to specified area.
Fire/Explosion Hazard:	Highly Hazardous. Vapours particles from this product are heavier than air particles and may travel along the ground to ignition source and flash back. If product is burnt it will emit toxic fumes.
Hazardous Reaction:	No reactivity data available.
Protective Equipment:	Protective gloves should be worn when you are using this product, to prevent irritation.
Hazchem Code:	3[Y]E

6. ACCIDENTAL RELEASE MEASURES

CLEAN UP PROCEDURE

Stop leak if safe to do so, and contain spill. Absorb onto sand, vermiculite or other suitable absorbent material. Avoid using sawdust or other combustible material. Sweep up and shovel or collect recoverable product into labelled containers for recycling or salvage. Recycle containers wherever possible. After spills, wash contaminated area and prevent runoff from entering drains. If a large quantity of this product enters drains, advise emergency services. Dispose of spillage in accordance with local government regulations.

7. HANDLING & STORAGE

STORAGE & TRANSPORT

This product is a S5 Poison. Observe all relevant regulations regarding sale, transport and storage of this class of product. Containers should be kept closed in order to minimise contamination. Keep from extreme heat and open flames. DO NOT store in areas such as pits or basements where vapour may become in-trapped.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE LIMITS

Not known

ACUTE EFFECTS

Swallowed:	Because of the low viscosity of this product, it may directly enter the lungs if swallowed, or if subsequently vomited. Once in the lungs, it is very difficult to remove and can cause severe injury or death.
Eye:	This product is mildly irritating to the eyes. It is likely to cause mild discomfort such as watering and redness of the eyes. However, this should quickly disappear once exposure is over.
Skin:	This product is mildly irritating to skin. However, it is unlikely to cause more than minor discomfort or effects such as itchiness, occasional small blisters or slight skin reddening.

Inhaled:	Data indicates that this product is mildly irritating if inhaled. Likely to cause minor discomfort to throat and lungs and/or coughing which should quickly disappear once exposure has ceased.
Chronic:	Prolonged skin contact can result in chronic dermatitis.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	A clear, colourless liquid with mild solvent odour.
Boiling Point	Not Tested
Vapour Pressure	Not Tested
Specific Gravity	Not Tested
Flash Point	-12
Solubility	Negligible in Water, Soluble in Hydrocarbons.

10. STABILITY AND REACTIVITY

Not Tested.

11. TOXICOLOGICAL INFORMATION

Not Known.

12. ECOLOGICAL INFORMATION

May be harmful to the environment. Please take care when containing spills and disposing of this product.

13. DISPOSAL CONSIDERATIONS

Refer to state and local bye laws.

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	1993
DG Class	3
Packaging Group	II
Hazchem Code	3[Y]E
Poisons Schedule	S5

16. OTHER INFORMATION

This MSDS summarises our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used in the workplace including its use in conjunction with other products.