



MATERIAL SAFETY DATA SHEET
Classified as hazardous according to criteria of Worksafe Australia

PRODUCT: MAG WHEEL CLEANER

SECTION 1 – PRODUCT IDENTIFICATION

Trade Name: Mag Wheel Cleaner
Distributor: Cargroomers Queensland Pty Ltd
Emergency Phone No: (07) 3807 7577
Regular Phone No: (07) 3807 7577
Address: 10 Binary Street
YATALA QLD 4207

SECTION 2 – HAZARDS IDENTIFICATION

Classification: This material is classified as hazardous according to criteria of NOHSC.

| | | | |
|-----------------|----------------|--------------------------|----------------|
| UN No: | Not applicable | PACKAGING GROUP: | Not applicable |
| CLASS: | Not applicable | HAZCHEM: | Not applicable |
| SUB-RISK | Not applicable | POISONS SCHEDULE: | Not applicable |

Hazard Category

Xi Irritant

Risk Phrase(s):

R36/38: Irritating to eyes and skin

Safety Phrase(s):

S24/25: Avoid contact with skin and eyes

SECTION 3 – INGREDIENTS

| MATERIAL/COMPONENT | Wt% | CAS NUMBER |
|--------------------------------------|---------|------------|
| Various organic acids | <15% | |
| Products not classified as hazardous | to 100% | |

SECTION 4 – EMERGENCY AND FIRST AID PROCEDURES

For advice, contact a Poisons Information Centre (Phone e.g. Australia 131 126; New Zealand 0 800 764766) or a doctor.

EMERGENCY AND FIRST AID PROCEDURES

Ingestion: Rinse mouth with water. If swallowed, give a glass of water to drink. If vomiting occurs give further water. Seek medical assistance.

Eye contact: If in eyes, hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes.

Skin contact: If skin contact occurs, remove contaminated clothing and wash skin with running water. If irritation occurs seek medical advice.

Inhalation: Remove victim from area of exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.

Notes to physician: Treat symptomatically

SECTION 5 – FIRE AND EXPLOSION DATA

| | | | |
|--|----------------|----------------|----------------|
| Flash Point: | Not applicable | Method: | Not applicable |
| Flammability Limits in Air (% Volume) | | | |
| Lower: | Not applicable | Upper: | Not applicable |

Fire Extinguishing Media: If material is involved in a fire, use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder).

Special Fire Fighting Procedures: If material is involved in a fire, fire fighters to wear self-contained breathing apparatus and suitable protective clothing.

Unusual Fire and Explosion Hazards:



SECTION 6 – ACCIDENTAL RELEASE MEASURES

- Spill or Leak: Wear protective equipment to prevent skin and eye contact. Neutralize spill with soda ash or lime. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Collect and seal in properly labelled containers or drums for disposal.
- Waste Disposal: Do not dump large quantities into biological treatment ponds. Dispose according to local regulations.

SECTION 7 – HANDLING AND STORAGE

- Handling & Storage: Avoid skin and eye contact. Store in a cool, dry, well ventilated place and out of direct sunlight. Store away from incompatible materials described in Section 10. Keep containers closed when not in use - check regularly for leaks.

Other:

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

- Exposure Limits: No value assigned for this specific product by the National Occupational Health and Safety Commission.
- Engineering Measures: Use in well ventilated areas. Minimise contact.
- Personal Protection: Eye protection, rubber or butyl gloves. Make sure eye bath is available. Always wash hands before smoking, eating, drinking or using the toilet. Wash contaminated clothing and other protective equipment before storage or re-use.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

| | | | |
|---|------------------------|---------------------|---------------|
| Boiling Point (C): | >100 | Volatiles: | >80% |
| Melting Point(C): | >0 | Press@20C mm Hg: | Not available |
| Specific Gravity: | 1.05 – 1.1 | VAP Density: | Not available |
| Sol In Water (g/l): | Completely | pH at Use Dilution: | 1.5 – 2.5 |
| Appearance: | Dark Red/Purple liquid | pH: | 1.5 – 2.5 |
| Evaporation Rate (nButyl Acetate=1) N/A | | | |

SECTION 10 – STABILITY AND REACTIVITY DATA

- Stability: Stable under normal conditions of use.
- Conditions to avoid: Oxidising agents, alkalis, corrosive to most metals.
- Incompatibilities: Oxidising agents, alkalis, corrosive to most metals.
- Hazardous decomposition products: Toxic fumes of phosphorus, carbon oxides on combustion or oxidation.
- Hazardous polymerisation: Will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

HEALTH EFFECTS

- Swallowed: Extremely irritant, can cause nausea and vomiting. May be severe with sensitive individuals or on prolonged or repeated contact.
- Eyes: Eye irritant may cause permanent injury.
- Skin: Contact with skin will result in irritation. Repeated or prolonged exposure can lead to dermatitis.
- Inhalation: Irritant, but due to the form of the product this is unlikely

Long Term Effects:
No information available for the product.

Toxicological Data:
No LD50 data available for the product.

SECTION 12 – ECOLOGICAL INFORMATION

Avoid contaminating waterways



SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose of material according to Local Authority Regulations or through a licensed waste contractor.

SECTION 14 – TRANSPORT INFORMATION

Road and Rail Transport: Not currently classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.
Marine Transport: Not currently classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.
Air Transport: Not currently classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

SECTION 15 – REGULATORY INFORMATION

Classification: This material is classified as hazardous according to criteria of NOHSC. All the constituents of this material are listed on the Australian Inventory of Chemical Substances.

Poison Schedule: Not applicable

Hazard Category:

Xi Irritant

Risk Phrase(s):

R36/38: Irritating to eyes and skin

Safety Phrase(s):

S24/25: Avoid contact with skin and eyes

SECTION 16 – OTHER INFORMATION

CONTACT POINTS

ORGANISATION

Poisons Information Centre – Australia Wide
Cargroomers Queensland Pty Ltd

TELEPHONE

131126
(07) 3807 7577
0416 188 857
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ASK FOR

Errol Woolcott
Errol Woolcott
Fire Brigade
Police

Fire Brigade
Police

Every endeavour has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control. The information is not intended as an inducement to bargain and no warranty expressed or implied is made as to its accuracy, reliability or completeness. Cargroomers Queensland Pty Ltd accepts no liability for loss, injury or damage arising from reliance upon the information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product is in compliance with appropriate Federal, State and Local Government regulations.

PREPARED BY: Malcolm Swanney BSc CHEM

Title: Chemist

Date: 26/07/07