

## SAFETY DATA SHEET (SDS)

Infosafe No. Issue date. 01.03.2024

Issued By: **Thomas Grozier & Son Pty. Ltd.**

Classified as NON - hazardous according to criteria of Work Safe Australia.

**Classification according to Regulation EC No. 1272/2008:**

Not classified as hazardous per Regulation No. 1272/2008 (CLP/GHS)

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|---|--|--|--|--|--|
| 1. <b>IDENTIFICATION OF SUBSTANCE/PREPARATION &amp; COMPANY</b> | Product name: AL63<br>Company name: Thomas Grozier & Son Pty. Ltd.<br>Address: 2/8 PRINCE WILLIAM DRIVE SEVEN HILLS 2047<br>Emergency Telephone. 02 96209843<br>OTHER NAMES.   |  |  |  |  |
| 2. <b>COMPOSITION/ INFORMATION ON INGREDIENTS</b>               | A mixture of oils and graphite<br><b>Ingredients.</b> <b>Name.</b> <b>CAS</b> %      Hazard      Risk.<br>GRAPHITE    7782-42-5            <30%<br>WATER    >50%<br>LUBRICANT ADDITIVES: PROPRIETARY NON HAZARDOUS      <30%<br>Other Information:   |  |  |  |  |
| 3. <b>HAZARDS IDENTIFICATION.</b>                               | Hazard classification. Non hazardous<br>ADG classification. Classified as Non-hazardous for transport by road or rail according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.<br>Poisons Schedule N/A<br>Hazchem code. N/A   |  |  |  |  |
| 4. <b>FIRST AID MEASURES</b>                                    | Inhalation: Nil when product in original state. When product evaporates in use, measures should be taken to minimise contact. See section 8.<br>Ingestion: None expected<br>Skin: None<br>Eye: None<br>First aid Facilities: Flush with water<br>Advise to Doctor: Treat symptomatically   |  |  |  |  |
| 5. <b>FIRE FIGHTING MEASURES</b>                                | Extinguishing Media: N/A<br>Specific methods: N/A<br>Hazardous Combustion Products: N/A<br>Unsuitable extinguishing Media: N/A   |  |  |  |  |
| 6. <b>ACCIDENTAL RELEASE MEASURES</b>                           | Spills and disposal: Clean up with water and detergent. Dispose of according to local regulations  |  |  |  |  |
| 7. <b>HANDLING AND STORAGE</b>                                  | Handling: No special requirements<br>Storage: No special requirements  |  |  |  |  |
| 8. <b>EXPOSURE CONTROLS/ PERSONAL PROTECTION</b>                | National Exposure Standards:<br>STEL      TWA      3mg/m3 when in powder form after being subject to heat<br>Name: Graphite<br>Other Exposure Information:<br>Respiratory Protection: Approved respirator in confined areas.<br>Eye Protection: Glasses when spraying onto hot surface.<br>Hand Protection: Gloves<br>Body Protection: Normal overalls<br>Eng. Controls: Mechanical ventilation is required to remove graphite particles which may contain some silica<br>Hygiene Measures: Normal housekeeping. |  |  |  |  |

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| 9.  | <b>PHYSICAL AND CHEMICAL PROPERTIES</b> | Appearance: Black paste<br>Melting Point: N/A<br>Boiling Point: 120 C<br>Solubility in Water: complete<br>Specific Gravity. (H <sub>2</sub> O=1):<br>pH Value: 8-9<br>Vapour Pressure: N/A<br>Flash Point: N/A<br>Flammability: N/A<br>Ignition: N/A<br>Temperature: N/A<br>Flammable Limits. LEL: N/A<br>Flammable Limits. UEL: N/A |
| 10. | <b>STABILITY AND REACTIVITY</b>         | Stability: Good<br>Hazardous Polymerization: Nil<br>Materials to avoid: Nil<br>Hazardous Decomposition Products: CO <sub>2</sub>   |
| 11. | <b>TOXICOLOGICAL INFORMATION</b>        | Toxicology Information:<br>Inhalation: N/A<br>Ingestion: N/A<br>Skin: N/A<br>Eye: N/A<br>Chronic Effects. Prolonged breathing the dust creating by heating may lead to pulmonary fibrosis, emphysema or pneumoconiosis.<br>Carcinogenicity: None noted   |
| 12. | <b>ECOLOGICAL INFORMATION</b>           | Mobility: N/A<br>Persistence/Degradability: Good<br>Bioaccumulation: N/A<br>Ecotoxicity: N/A<br>Environmental Protection: Do not allow down drains. Product is not hazardous but creates a visual pollution.   |
| 13. | <b>DISPOSAL CONSIDERATIONS</b>          | Disposal of the spilled or waste product must be done in accordance with applicable local, state and federal government regulations.   |
| 14. | <b>TRANSPORT INFORMATION</b>            | The product is not classified as a Dangerous Good, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail.<br>U.N. No: N/A<br>Proper Shipping Name: N/A<br>Name: AL63<br>DG Class: N/A<br>Hazchem Code: N/A<br>Packing Group: N/A  |
| 15. | <b>REGULATORY INFORMATION</b>           | Risk Phase: N/A<br>Safety Phase: N/A<br>Poisons Schedule: N/A<br>Hazard Category: N/A  |
| 16. | <b>OTHER INFORMATION</b>                | Contact Point/Person. For information on this SDS contact:<br>*Thomas Grozier & Son. 61 (0) 2 96209843   |

### IMPORTANT DISCLAIMER:

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