

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)

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

SAFETY DATA SHEET (SDS)

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)

9.	PHYSICAL AND CHEMICAL PROPERTIES	Appearance: Black paste Melting Point: N/A Boiling Point: 120 C Solubility in Water: complete Specific Gravity. (H2O=1): pH Value: 8-9 Vapour Pressure: N/A Flash Point: N/A Flammability: N/A Ignition: N/A Temperature: N/A Flammable Limits. LEL: N/A Flammable Limits. UEL: N/A
10.	STABILITY AND REACTIVITY	Stability: Good Hazardous Polymerization: Nil Materials to avoid: Nil Hazardous Decomposition Products: CO2
11.	TOXICOLOGICAL INFORMATION	Toxicology Information: Inhalation: N/A Ingestion: N/A Skin: N/A Eye: N/A Chronic Effects. Prolonged breathing the dust creating by heating may lead to pulmonary fibrosis, emphysema or pneumoconiosis. Carcinogenicity: None noted
12.	ECOLOGICAL INFORMATION	Mobility: N/A Persistence/Degradability: Good Bioaccumulation: N/A Ecotoxicity: N/A Environmental Protection: Do not allow down drains. Product is not hazardous but creates a visual pollution.
13.	DISPOSAL CONSIDERATIONS	Disposal of the spilled or waste product must be done in accordance with applicable local, state and federal government regulations.
14.	TRANSPORT INFORMATION	The product is not classified as a Dangerous Good, according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. U.N. No: N/A Proper Shipping Name: N/A Name: AL63 DG Class: N/A Hazchem Code: N/A Packing Group: N/A
15.	REGULATORY INFORMATION	Risk Phase: N/A Safety Phase: N/A Poisons Schedule: N/A Hazard Category: N/A
16.	OTHER INFORMATION	Contact Point/Person. For information on this SDS contact: *Thomas Grozier & Son. 61 (0) 2 96209843

IMPORTANT DISCLAIMER:

The information contained herein is based on data available to Thomas Grozier & Son Pty. Ltd., from both our own technical sources and from recognized published references and is believed to be both accurate and reliable. Thomas Grozier & Son Pty. Ltd. has made no attempt to censor or conceal any aspect of the product. Since we cannot anticipate or control the many different conditions under which this information and our products may be used, each user should review these recommendations in the specific context of the intended application and confirm whether they are appropriate. It is therefore recommended that you undertake your own risk assessment in relation to your method of handling and proposed use of this product. Thomas Grozier & Son Pty. Ltd. accepts no liability whatsoever for damage or injury caused from the use of this information or of suggestions contained.