

PROVER LUBRICANT

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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. | IDENTIFICATION OF SUBSTANCE/PREPARATION & COMPANY | Product name: PROVER LUBRICANT Company name: Thomas Grozier & Son Pty. Ltd. Address: 2/8 PRINCE WILLIAM DRIVE SEVEN HILLS 2047 Emergency Telephone. 02 96209843 OTHER NAMES. COLLOIDAL GRAPHITE IN OIL | | | |
| 2. | COMPOSITION/ INFORMATION ON INGREDIENTS | Ingredients. | Name. | CAS | % |
| | | Highly refined mineral oil | | 64742-65-0 | 90% |
| | | Graphite | | 7782-42-5 | 5% |
| | | Sulphurised oil | | | 5% |
| | | Other Information: | | | |
| 3. | HAZARDS IDENTIFICATION. | Risk Phases: Hazard classification. Classified as a class 2 c2 (combustible liquid) for the purpose of storage and handling in accordance with AS1940. Remove all sources of ignition. Hazardous Decomposition Products: Oxides of Carbon. Safety phrases. Store in a cool dry place, out of direct sunlight. Avoid sources of ignition. Avoid strong oxidising substances. Reactivity: Stable under normal conditions. 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: Remove from source of contamination or move victim to fresh air. Ensure airways are clear and have a qualified person administer oxygen if breathing is difficult. Seek medical attention. Ingestion: DO NOT induce vomiting. Immediately wash out mouth with water and then give water to drink. Seek medical attention Skin: Remove all contaminated clothing. Wash gently with non – abrasive soap. Ensure contaminated clothing is washed before re-use. If irritation develops, seek medical help. Eyes: If contact with eyes occurs, wash with copious water for approximately 15 minutes holding eyelids open. Take care not to rinse water into unaffected eye. If irritation occurs, seek medical help. Advise to Doctor: If poisoning occurs, immediately contact Doctor or Poisons information centre, 131126, Treat symptomatically. Care must be taken when performing gastric lavage due to the aspiration hazard. Show Doctor this MSDS on arrival. | | | |
| 5. | FIRE FIGHTING MEASURES | Extinguishing Media: Water fog, carbon dioxide, dry chemical or foam. Wear self - contained breathing apparatus. Hazardous Combustion Products: Oxides of Carbons. | | | |
| 6. | ACCIDENTAL RELEASE MEASURES | Soak up with absorbent, inert material. Arrange for disposal through approved facility. For large spills arrange containment and stop material going into drains. Clean up as above and final clean with detergent and water. Do not allow oil to enter drains or ground surface. | | | |
| 7. | HANDLING AND STORAGE | Handling: Remove all sources of ignition. Storage: Store in the closed, original container. | | | |
| 8. | EXPOSURE CONTROLS/ PERSONAL PROTECTION | National Exposure Standards: N/A Name: N/A Other Exposure Information: Respiratory Protection: Use Respirator as above if necessary. Eye Protection: Chemical Goggles or face shield if needed. Hand Protection: PVC or Nitrile gloves recommended. Body Protection: Wear cotton overalls if necessary. Eng. Controls: Normal ventilation should be adequate under normal conditions of use. Where vapours/mists are generated, use local exhaust system. Where ventilation is inadequate, use Respirator with an organic filter complying with AS/NZS 1715/16 Hygiene Measures: Wash hands after use and before eating. | | | |

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| 9. | PHYSICAL AND CHEMICAL PROPERTIES | Appearance: Black oil with paraffin oil odour. Boiling Point: 220C Solubility in Water: Insoluble Specific Gravity: 0.9 – 0.95 pH Value: (5% m/v sol.) N/A Vapour Pressure: N/A Flash Point: 248c (COC) Auto Ignition Temperature: N/A Flammable Limits: N/A Evaporation Rate: Nil Relative Vapour Density: N/A % Volatile By Volume: Nil |
| 10. | STABILITY AND REACTIVITY | Stability: Stable under normal conditions of use Hazardous Decomposition Products: Oxides of Carbon. |
| 11. | TOXICOLOGICAL INFORMATION | Toxicology Information: EXPOSURE LIMITS. None have been recommended, however for oil mist TWA 5mg/m3 and STEL 10mg/m3 is suggested. Inhalation: May cause irritation to the mucous membrane and upper airways. Symptoms may include nausea, headaches, coughing and breathing difficulties. Skin: May dry or defat the skin resulting in slight skin irritation or possible Dermatitis Eye: May cause slight to moderate eye irritation causing redness or stinging. Not anticipated to cause permanent injury Chronic Effects: Prolonged or repeated contact with material may result in skin irritation leading to dermatitis |
| 12. | ECOLOGICAL INFORMATION | Mobility: Mobile. Persistence/Degradability: Bioaccumulation: N/A Ecotoxicity: N/A Environmental Protection: Treat as oil. |
| 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: Prover Lubricant Name: Prover Lubricant DG Class: N/A Hazchem Code: N/A Packing Group: N/a Marine Pollutant. |
| 15. | REGULATORY INFORMATION | Risk Phase: Safety Phase: Poisons Schedule: Hazard Category: |
| 16. | OTHER INFORMATION | Contact Point/Person. For information on this MSDS contact: *Thomas Grozier & Son. 61 (0) 2 96209843 |

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