

## BK STANDARD LUBRICANT

SAFETY DATA SHEET (SDS)

**HS CODE. 34039910**

Infosafe No. Issue date. 01.03.2019

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.           | <b>IDENTIFICATION OF SUBSTANCE/PREPARATION &amp; COMPANY</b> | Product name: BK STANDARD BACTERICIDAL PIPE JOINTING LUBRICANT<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>               | <table border="1"> <thead> <tr> <th>Ingredients.</th> <th>Name.</th> <th>CAS</th> <th>%</th> <th>Hazard</th> <th>R Phase.</th> </tr> </thead> <tbody> <tr> <td></td> <td>WATER</td> <td></td> <td>&gt;50%</td> <td></td> <td></td> </tr> <tr> <td></td> <td>OLEIC ACID SOAPONIFIED MIXTURE</td> <td>112-80-1</td> <td>&gt;20%</td> <td></td> <td></td> </tr> <tr> <td></td> <td>APPROVED BACTERICIDE PROPRIETARY</td> <td></td> <td>&lt;0.05%</td> <td></td> <td></td> </tr> </tbody> </table> <p>Other Information<br/>Contains no VOC's (Volatile Organic Compounds)</p> | Ingredients. | Name.  | CAS      | % | Hazard | R Phase. |  | WATER |  | >50% |  |  |  | OLEIC ACID SOAPONIFIED MIXTURE | 112-80-1 | >20% |  |  |  | APPROVED BACTERICIDE PROPRIETARY |  | <0.05% |  |  |
| Ingredients. | Name.  | CAS  | %            | Hazard | R Phase. |   |        |          |  |       |  |      |  |  |  |                                |          |      |  |  |  |                                  |  |        |  |  |
|              | WATER  |  | >50%         |        |          |   |        |          |  |       |  |      |  |  |  |                                |          |      |  |  |  |                                  |  |        |  |  |
|              | OLEIC ACID SOAPONIFIED MIXTURE                               | 112-80-1   | >20%         |        |          |   |        |          |  |       |  |      |  |  |  |                                |          |      |  |  |  |                                  |  |        |  |  |
|              | APPROVED BACTERICIDE PROPRIETARY                             |  | <0.05%       |        |          |   |        |          |  |       |  |      |  |  |  |                                |          |      |  |  |  |                                  |  |        |  |  |
| 3.           | <b>HAZARDS IDENTIFICATION.</b>                               | Risk Phases: None allocated<br>Hazard classification. Non hazardous<br>Safety phrases. None allocated<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<br>Ingestion: Wash mouth out with water. Considered to be non-toxic. Give plenty of water to avoid any irritation to stomach.<br>Skin: Wash effected area with soap and water. Wash clothes.<br>Eyes: Rinse eyes immediately with clean water for at least 2 minutes.<br>First aid Facilities: Ensure eyewash (water) is available.<br>Advise to Doctor: If poisoning occurs, immediately contact Doctor or Poisons information centre, 131126,. Show Doctor this MSDS on arrival.   |              |        |          |   |        |          |  |       |  |      |  |  |  |                                |          |      |  |  |  |                                  |  |        |  |  |
| 5.           | <b>FIRE FIGHTING MEASURES</b>                                | Extinguishing Media: Non flammable<br>Specific methods: N/A<br>Specific hazards N/A<br>Hazardous Combustion Products: N/A<br>Unsuitable extinguishing Media: N/A   |              |        |          |   |        |          |  |       |  |      |  |  |  |                                |          |      |  |  |  |                                  |  |        |  |  |
| 6.           | <b>ACCIDENTAL RELEASE MEASURES</b>                           | Spills and disposal: Prevent leaked material from entering drains. Scoop up with shovel. As area will be slippery, wash up with water and dry with rags.   |              |        |          |   |        |          |  |       |  |      |  |  |  |                                |          |      |  |  |  |                                  |  |        |  |  |
| 7.           | <b>HANDLING AND STORAGE</b>                                  | Handling: No special requirements<br>Storage: Store in the closed, original container.   |              |        |          |   |        |          |  |       |  |      |  |  |  |                                |          |      |  |  |  |                                  |  |        |  |  |
| 8.           | <b>EXPOSURE CONTROLS/ PERSONAL PROTECTION</b>                | National Exposure Standards: N/A<br>Name: N/A<br>Other<br>Exposure Information:<br>Respiratory Protection: N/A<br>Eye Protection: Recommended but not essential.<br>Hand Protection: Rubber gloves or PVC if necessary.<br>Body Protection: Wear cotton overalls if necessary.<br>Eng. Controls: N/A<br>Hygiene Measures: Wash hands after use and before eating.  |              |        |          |   |        |          |  |       |  |      |  |  |  |                                |          |      |  |  |  |                                  |  |        |  |  |

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|-----|---|--|
| 9.  | <b>PHYSICAL AND CHEMICAL PROPERTIES</b> | Appearance: Clear Gel. Nil odour.<br>Melting Point: Not available<br>Boiling Point: 130C<br>Solubility in Water: Complete<br>Specific Gravity. (H2O=1): 1.05<br>pH Value: 9-11<br>Vapour Pressure: N/A<br>Flash Point: N/A<br>Auto Ignition Temperature: N/A<br>Flammable Limits: N/A<br>Flammable Limits: N/A   |
| 10. | <b>STABILITY AND REACTIVITY</b>         | Stability: Stable under all conditions of use<br>Hazardous Polymerization: None<br>Materials to avoid: None<br>Hazardous Decomposition Products: Nil   |
| 11. | <b>TOXICOLOGICAL INFORMATION</b>        | Toxicology Information:<br>Inhalation: Nil.<br>Ingestion: No long term effects.<br>Skin: May be very slightly irritating. Continual contact with skin may cause defatting leading to dermatitis.<br>Eye: Minimal effect after water has flushed out any product.<br>Chronic Effects: Nil.  |
| 12. | <b>ECOLOGICAL INFORMATION</b>           | Mobility: Readily biodegradable.<br>Persistence/Degradability: Completely degrades.<br>Bioaccumulation: Nil<br>Ecotoxicity:<br>Environmental Protection: No effect in paste form..   |
| 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: None allocated<br>Proper Shipping Name: Soap based product<br>Name: BK Standard Bactericidal Lubricant<br>DG Class: Non Allocated<br>Hazchem Code: None Allocated<br>Packing Group: None allocated<br>Marine Pollutant. No. |
| 15. | <b>REGULATORY INFORMATION</b>           | Risk Phase: None allocated<br>Safety Phase: None allocated<br>Poisons Schedule: None allocated<br>Hazard Category: None allocated  |
| 16. | <b>OTHER INFORMATION</b>                | Contact Point/Person. For information on this MSDS contact:<br>*Thomas Grozier & Son. 61 (0) 2 96209843  |

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