



CeramaSil Brake Part Lubricant SAFETY DATA SHEET

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SECTION 1 IDENTIFICATION OF THE MATERIAL & SUPPLIER

| | |
|-------------------------|--|
| Product Name: | Bendix CeramaSil Brake Parts Lubricant |
| Recommended Use: | Lubricant for Vehicle Brakes |
| Supplier: | FMP Group (Australia) Pty. Ltd |
| ABN: | 14 004 332 496 |
| Street Address: | Elizabeth Street Ballarat, Victoria 3350 Australia |
| Telephone: | 1300 737 162 |
| Facsimile: | +61 35336 1274 |
| Emergency: | +61 35327 0211 |

SECTION 2 HAZARDS IDENTIFICATION

CLASSIFICATION

Classified according to GHS and Safe Work Australia criteria.

LABEL ELEMENTS

Signal Word: None

Hazard Symbol (s): None

Hazard Statement (s): None

| Precautionary Statements: | | |
|---------------------------|---|--|
| General | P101 P102 P103 | If medical advice is needed, have product container or label at hand Keep out of reach of children Read Label before use |
| Prevention | N/A | |
| Response | N/A | |
| Storage | N/A | |
| Disposal | N/A | |

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

| Ingredient | CAS number | Classification for ingredients exceeding cut off values | Proportion% |
|--|------------|---|-------------|
| Ingredients determined to be non-hazardous | | | to 100% |
| Total | | | 100% |



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SECTION 4 FIRST AID MEASURES

| | |
|--|---|
| If poisoning occurs, contact a doctor or Poisons Information Centre Australia 131 126 New Zealand 0800 764 766 | |
| Inhalation | Move to fresh air - 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. |
| Skin Contact | If skin or hair contact occurs, remove contaminated clothing and footwear. Flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance. |
| Eye Contact | If in eyes wash out immediately with plenty of water, also under eyelids, for at least 15 minutes. In all cases of eye contamination it is a sensible precaution to seek medical advice. |
| Ingestion | Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. Seek medical advice. |
| Notes to Physician | Treat Symptomatically |

SECTION 5 FIRE FIGHTING MEASURES

| | |
|--|--|
| Suitable Extinguishing Equipment | If material is involved in a fire use water fog (or if unavailable fine water spray), foam, dry agent (carbon dioxide, dry chemical powder). |
| Specific Hazards Arising from the Chemical / Mixture | No specific fire or explosion hazard Decomposition products may include: Carbon Monoxide, Carbon Dioxide, Halogenated compounds and metal oxides. |
| Special Protective Equipment and Precautions for Fire Fighters | Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion. |
| HAZCHEM Code | Not Applicable |

SECTION 6 ACCIDENTAL RELEASE MEASURES

| | |
|---|--|
| Personal Precautions, Protective Equipment and Emergency Procedures | <ul style="list-style-type: none">• Clear area of all unprotected personnel• Wear protective equipment to prevent skin and eye contamination and inhalation of dust• Provide sufficient ventilation |
| Environmental Precautions | <ul style="list-style-type: none">• Prevent product from entering sewers or waterways• If contamination of sewers or waterways has occurred advise local emergency services. |
| Methods and Materials for Containment and Cleaning up | <ul style="list-style-type: none">• Wipe up with absorbent (clean rag or paper towels).• Collect and seal in properly labelled containers or drums for disposal.• Do not touch or walk through spilt material..• Collect and seal in properly labelled containers or drums for disposal |



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SECTION 7 HANDLING AND STORAGE

| | |
|-------------------------------|--|
| Precautions for Safe Handling | <ul style="list-style-type: none">• Put on appropriate PPE• Eating , drinking and smoking should be prohibited in areas where this material handled, stored or processed. Workers should wash their hands before eating drinking or smoking.• Wash thoroughly after handling with soap and water |
| Conditions for Safe Storage | <ul style="list-style-type: none">• Store in accordance with local regulations• Store in original container protected from direct sunlight in a dry, cool, well ventilated area.• Keep container tightly closed until ready for use.• Containers that have been opened should be carefully resealed and stored upright.• Use appropriate containers to avoid environmental contamination |

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

| EXPOSURE STANDARDS | |
|--------------------------------|--|
| Occupational Exposure Limits | None |
| Biological Limit Values | No Biological limit allocated |
| Engineering Controls | Use only in well ventilated areas. Natural ventilation should be adequate under normal use conditions. |
| INDIVIDUAL PROTECTION MEASURES | |
| Eye and Face Protection | Safety Glasses with side shields |
| Skin Protection | Overalls and/ or other removable protective clothing is recommended. Handle with gloves. Gloves must be inspected prior to use. Nitrile rubber gloves are suitable for product handling. Dispose of contaminated gloves after use in accordance with applicable laws and good workplace practices. Wash and dry hands. |
| Respiratory Protection | Where risk assessment shows respiratory protection is appropriate, a P2 Dust mask marked as conforming to the AS/NZ 1716 standard <i>Respiratory Protective Devices</i> is required. Respiratory equipment should be used in reference to AN/NZ 1715 standard <i>Selection, Use and Maintenance of Respiratory Protective Equipment</i> . |
| Thermal Hazards | Standard Personal Protective Equipment required for the safe handling of this product should not adversely increase the thermal load of the wearer. |

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

| | |
|--------------------------------|---------------|
| Physical State | Semi Solid |
| Color | Blue |
| Odour | Mild |
| Odour Threshold | Not Available |
| pH | Not Available |
| Melting point / freezing point | Not Available |



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| | |
|--|--|
| Initial Boiling Point and boiling range | Not Available |
| Flash Point | Open Cup >260°C |
| Evaporation Rate | Not Available |
| Flammability (solid, gas) | Flammable in the presence of open flames, sparks, and static discharge |
| Upper / Lower flammability or explosive limits | Not Available |
| Vapour Pressure | Not Available |
| Vapour Density | Not Available |
| Relative Density | 1.077g/ml |
| Solubility | Insoluble in water |
| Partition Coefficient: n-octanol / water | Not Available |
| Auto ignition temperature | Not Available |
| Decomposition temperature | Not Available |
| Viscosity | Not Available |

SECTION 10 STABILITY AND REACTIVITY

| | |
|----------------------------------|--|
| Chemical Reactivity | No specific test data related to reactivity is available |
| Chemical Stability | The material is thermally stable when used and stored as directed |
| Hazardous Reactions | No known hazardous reactions |
| Conditions to Avoid | Do not heat above flash point |
| Incompatible Materials | Oxidising material and acids |
| Hazardous Decomposition Products | Under normal conditions hazardous decomposition products should not be produced. |

SECTION 11 TOXICOLOGICAL INFORMATION

| | |
|--|--|
| Acute Toxicity | LD ₅₀ Data is not available for this product. |
| Skin corrosion / Irritation | No information available |
| Serious Eye Damage / Irritation | No information available |
| Respiratory or skin sensitization | No information available |
| Germ cell mutagenicity | No information available |
| Carcinogenicity | No information available |
| Reproductive toxicity | No information available |
| Specific Target Organ Toxicity (STOT) –single exposure | No information available |
| Specific Target Organ Toxicity (STOT) –repeated exposure | No information available |
| Aspiration Hazard | No information available |



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SECTION 12 ECOLOGICAL INFORMATION

| | |
|----------------------------------|---|
| Avoid contaminating Waterways | |
| Ecotoxicity | No information available |
| Persistence and biodegradability | No information available |
| Bio accumulative Potential | No information available |
| Mobility in Soil | No information available |
| Other Adverse Effects | No known significant effects or critical hazards. |

SECTION 13 DISPOSAL CONSIDERATIONS

| | |
|-------------------------|--|
| Disposal Method | <ul style="list-style-type: none">Product should be disposed in accordance with applicable State / Territory Land Waste Management AuthorityWaste packaging should be recycled |
| Disposal limitations | <ul style="list-style-type: none">Product should not be discharged to sewerProduct should not be discharged to storm waterProduct is not suitable for recyclingProduct is not suitable for incineration |
| Disposal Considerations | <ul style="list-style-type: none">Persons conducting disposal activities please refer to the information in section 8 – Exposure Controls and Personal Protection of this SDS |

SECTION 14 TRANSPORT INFORMATION

ROAD AND RAIL TRANSPORT

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code) for transport by Road and Rail.

| | |
|---|---------------|
| UN Number | Not Available |
| Proper Shipping or Technical Name | Not Available |
| Transport Hazard Class | Not Available |
| Packing Group | Not Available |
| Environmental; Hazards for Transport Purposes | Not Available |
| Special Precautions for the User | Not Available |
| Additional Information | Not Available |
| HAZCHEM or Emergency Action Code | Not Available |

MARINE TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

AIR TRANSPORT

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.



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SECTION 15 REGULATORY INFORMATION

The product is subject to the following international agreements

| | |
|--|----------------|
| Montreal Protocol (Ozone Depleting Substances) | Not Applicable |
| The Stockholm Convention (Persistent Organic Pollutants) | Not Applicable |
| The Rotterdam Convention (Prior Informed Consent) | Not Applicable |
| Basel Convention (Hazardous Waste) | Not Applicable |
| International Convention for the prevention of Pollution from Ships (MARPOL) | Not Applicable |

The product is subject to the following Health Safety and Environmental Regulation

| | |
|--|--|
| Standard for the uniform scheduling of medicines and poisons (SUSMP) | Poisons Schedule: Not assigned |
| Australian inventory of chemical substances (ACIS) | Not Applicable for product Constituents as listed |
| National industrial chemicals notification and assessment (NICNAS) | Not Applicable for product |

SECTION 16 OTHER INFORMATION

KEY / LEGEND

| | |
|-------------------------|----------------------------|
| Sk | Skin Notation |
| TWA | Time-weighted average |
| STEL | Short-term exposure limit |
| CAS | Chemical abstract services |
| mg/m³ | Milligrams per meter cubed |
| ppm | Parts per million |

The following sections contain revisions OR NEW statements: NOT AVAILABLE

DISCLAIMER

While every effort has been made to ensure the accuracy of the information, the information is based on data believed by FMP Group (Australia) Pty. Ltd. to be accurate at the time of writing this Safety Data Sheet, but is subject to change without notice. Exact formulations are proprietary and therefore confidential. Precise product composition will not be disclosed except as in accordance with relevant laws and regulations. The information is given in good faith but FMP Group (Australia) Pty. Ltd. gives no warranty, expressed or implied of any kind whatsoever as to its accuracy, completeness or otherwise. Under no circumstances shall FMP Group (Australia) Pty. Ltd. be responsible for damages of any nature, directly or indirectly arising out of the materials referred to, or the publication, use or reliance upon the data provided.