

Hi-Tec Oil Traders Pty Ltd ABN 28 053 837 362 5 Tarlington Place Smithfield NSW 2164

Correspondence: P.O Box 322 Castle Hill NSW 1765 Ph: 1300 796 009 | Fax: (02) 9604 1611 | Email: hitecoils@hi-tecoils.com.au

RODUCT DATA SHEET

COPPER COTE

PRODUCT DESCRIPTION

Copper Cote Grease is a unique multi-purpose anti-seize compound designed to provide protection against corrosion and metal to metal contact in a wide range of automotive, marine, industrial, workshop and domestic applications, particularly where very high temperatures are encountered. It is effective up to 800°C due to the high copper content.

Copper Cote Grease formulation consists of a high temperature clay thickener together with copper and graphite anti-seize powders which impart exceptional high temperature anti-seize properties. It also contains performance enhancing additives to protect against water washout, oxidation and corrosion.

The state-of-the-art equipment and procedures employed to manufacture Copper Cote Grease impart to this compound a high degree of mechanical and storage stability. It will not breakdown under high mechanical stress. In storage, it will not alter consistency or release oil.

CHARACTERISTICS

Copper Cote Grease is recommended as an anti-seize compound or lubricant in various applications where such a product is beneficial for example, very high temperatures, high pressures or where corrosion or sealing present problems. Due to the inertness of the clay thickener, it can often be employed in harsh acid and alkaline environments.

BENEFITS

- Protection against seizure due to temperature and corrosion
- Variety of anti-seize applications
- Excellent mechanical stability
- Excellent resistance to water washout
- Effective in harsh acid, alkaline and salt conditions
- Outstanding storage stability

RECOMMENDATIONS

Some specific applications for Copper Cote Grease include-

- Thread coating/lubricant for industrial ovens, furnaces and boilers
- Gasket coating for automotive, marine and industrial cylinders, manifolds and exhaust systems
- Anti-seize grease for tool and drilling operations
- Lubricant and corrosion preventative for acidic, alkaline or saline operating conditions
- Anti-seize compound for feed and adjusting screws, linkages and drive chains on earth moving and agricultural equipment
- Domestic/handyman uses such as screws, nuts & bolts, hinges plus car & motorcycle parts

Hi-Tec suggests that the equipment manufacturers' recommendations for grade, performance requirements and general operating conditions should be checked prior to use.









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TYPICAL CHARACTERISTICS

PropertyResultsNLGI Grade2Soap/Thickener typeClayColourCopperWorked penetration280Drop Point (°C)> 288Oil viscosity (cSt) @ 40°C2204-Ball Wear Weld Load (kg)620

Available in: Bulk, 180kg, 20kg, 2.5kg and 500g

"Hi-Tec Oil Traders Pty Ltd (Hi-Tec Oils) has endeavoured to ensure that all information, representations and specifications contained in this product data sheet are accurate at the time of publication. This general information should be used in conjunction with appropriate inquiries by users of the product including consultation with the vehicle or equipment manufacturers published information.

It is the responsibility of users of the product to use the product safely. Users should consult the safety data sheets for each product at www.hi-tecoils.com.au. Hi-Tec Oils takes no responsibility for injury or damage if the product is used in an inappropriate or unsafe manner.

Our product warranty and product quality statement can be viewed at www.hi-tecoils.com.au"

Item code: HI7-1022

Effective: August 2019

MR918021/1











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Product name: Copper Cote Grease

1. COMPANY DETAILS AND PRODUCT IDENTIFICATION

COMPANY: Hi-Tec Oil Traders Pty Ltd. (ABN 28 053 837 362)

ADDRESS: PO Box 322 Castle Hill NSW 1765

5 Tarlington Place, Smithfield NSW 2164

TELEPHONE NUMBER: 1300 796 009

FAX NUMBER: (02) 9604 1611

EMERGENCY TELEPHONE NUMBER: 1300 796 009

PRODUCT NAME: Copper Cote Grease

OTHER NAMES: None

MANUFACTURER'S PRODUCT CODE: HI7-1022

USE: Copper and graphite based lubricant designed to minimize seizing of equipment

ADDITIONAL INFORMATION: Refer to Product Information Sheet for additional information.

OTHER INFORMATION: Visit our website: www.hi-tecoils.com.au Email: hitecoils@hi-tecoils.com.au

2. HAZARDS IDENTIFICATION

HAZARD CLASSIFICATION: **HAZARDOUS**

NON-DANGEROUS GOODS

Hazard classification according to GHS Classification.

Dangerous goods classification according to Australian Dangerous Goods Code.

SIGNAL WORD (S): None

IRRITANCY OF PRODUCT: Not classified as an irritant.

SENSITISATION OF PRODUCT: Not known to be a sensitiser.

TERATOGENICITY: No teratogenic effects known.

AQUATIC CHRONIC HAZARD Category 3

HAZARD STATEMENTS: H412 Harmful to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENT: P273 Avoid release to the environment.

P501 Dispose of contents/container in accordance with national regulations.









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2. HAZARDS IDENTIFICATION (CONT)

OTHER INFORMATION: Used greases may contain harmful impurities that have accumulated during use. The concentration of such impurities will depend on use and they may present risks to

health and environment on disposal. All used oils should be handled with caution and

skin contact avoided as far as possible.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL CHARACTERISTICS: Grease

INGREDIENTS:-

CHEMICAL ENTITY	CAS NO	PROPORTION
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7	70-100%
Calcium Carbonate	1317-65-3	5 - 10%
Talc $(Mg_3H_2(SiO_3)_4$	14807-96-6	5 - 10%
Copper Flakes (coated with aliphatic acid)	7440-50-8	1 - 2.5%
Graphite	7782-42-5	1 - 2.5%
Ingredients determined to be non-hazardous	-	To 100%

4. FIRST AID MEASURES

GENERAL INFORMATION: You should call the Poisons Information Centre on 13 11 26 from anywhere in

Australia (0800 764 766 in New Zealand) if you feel that you may have been

poisoned, burned or irritated by this product. Have this SDS with you when you call.

INHALATION: Move affected person to fresh air and keep warm and at rest in a position comfortable

for breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if

symptoms are severe or persist.

INGESTION: Rinse mouth thoroughly with water. Get medical advice/attention if you feel unwell.

Do not induce vomiting unless under the direction of medical personnel..

SKIN CONTACT: No specific recommendations. Rinse with water. Get medical attention if any

discomfort continues.

EYE CONTACT: Remove any contact lenses and open eyelids wide apart. Rinse with water. Get

medical attention if any discomfort continues.

FIRST AIDERS: First aid personnel should wear appropriate protective equipment during any rescue.

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

GENERAL INFORMATION: The severity of the symptoms described will vary dependent on the concentration and

the length of exposure.

INHALATION: No specific symptoms known.









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4. FIRST AID MEASURES (CONT)

INGESTION: No specific symptoms known. May cause discomfort if swallowed.

SKIN CONTACT: Prolonged contact may cause dryness of the skin.

EYE CONTACT: No specific symptoms known. May be slightly irritating to eyes.

INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED

NOTES TO PHYSICIAN: Treat symptomatically.

SPECIAL TREATMENTS: No special treatment required.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING MEDIA: Extinguish with alcohol-resistant foam, carbon dioxide, dry powder or water fog. Use

fire-extinguishing media suitable for the surrounding fire.

UNSUITABLE EXTINGUISHING MEDIA: Do not use water jet as an extinguisher, as this will spread the fire.

SPECIFIC HAZARDS: None known.

HAZARDOUS COMBUSTION PRODUCTS: Thermal decomposition or combustion products may include the following

substances:

Harmful gases or vapours. Oxides of carbon. Oxides of sulphur.

ADVICE FOR FIREFIGHTERS

PROTECTIVE ACTIONS: Avoid breathing fire gases or vapours. Evacuate area. Cool containers exposed to heat

with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify

appropriate authorities.

SPECIAL PROTECTIVE EQUIPMENT: Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate

protective clothing. Firefighter's clothing conforming to European standard EN469 (including helmets, protective boots and gloves) will provide a basic level of

protection for chemical incidents.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: Wear protective clothing as described in Section 8 of this safety data sheet. No action

shall be taken without appropriate training or involving any personal risk. Do not

touch or walk into spilled material.

ENVIRONMENTAL PRECAUTIONS: Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to

the aquatic environment.









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6. ACCIDENTAL RELEASE MEASURES (CONT)

METHODS FOR CONTAINMENT

& CLEANING UP:

Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Collect spillage with a shovel and broom, or similar and reuse, if possible. Collect and place in suitable waste disposal containers and seal securely. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dangerous for the environment. Do not empty into drains. For waste disposal, see Section 13.

REFERENCE TO OTHER SECTIONS:

For personal protection, see Section 8. See Section 11 for additional information on health hazards. See Section 12 for additional information on ecological hazards. For waste disposal, see Section 13.

7. HANDLING AND STORAGE

ADVICE ON GENERAL OCCUPATIONAL

HYGIENE:

Read and follow manufacturer's recommendations. Wear protective clothing as described in Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Keep container tightly closed when not in use. Avoid discharge

to the aquatic environment.

HYGIENE MEASURES:

Wash promptly if skin becomes contaminated. Take off contaminated clothing.

Wash contaminated clothing before reuse.

STORAGE PRECAUTIONS:

Store away from incompatible materials (see Section 10). Keep only in the original container. Keep container tightly closed, in a cool, well ventilated place. Keep containers upright. Protect containers from damage.

STORAGE CLASS:

Miscellaneous hazardous material storage.

SPECIFIC END USES:

The identified uses for this product are detailed in Section 1.2

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS

Distillates (petroleum), hydrotreated heavy paraffinic:

Short-term exposure limit (15-minute): WEL 10 mg/m³ mist

Calcium Carbonate

Long-term exposure limit (8 hour TWA): WEL 10 mg/m³ inhalable dust Long-term exposure limit (8 hour TWA): WEL 4 mg/m³ respirable dust

Talc (Mg₃H₂(SiO₃)₄

Long-term exposure limit (8 hour TWA): WEL 1 mg/m³ respirable dust

Copper Flakes (coated with aliphatic acid)

Long-term exposure limit (8 hour TWA): WEL 0.2 mg/m³ fume as Cu.









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8. EXPOSURE CONTROLS / PERSONAL PROTECTION (CONT)

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Long-term exposure limit (8 hour TWA): WEL 10 mg/m³ inhalable dust Long-term exposure limit (8 hour TWA): WEL 4 mg/m³ respirable dust

WEL = Workplace Exposure Limit

Copper Flakes (coated with aliphatic acid)

PNEC: Fresh water; 7.8 mg/l Marine water; 5.2 µg/l

Sediment (Freshwater); 87 mg/kg

Soil; 65.5 mg/kg

EXPOSURE CONTROLS

ENGINEERING CONTROLS: Provide adequate ventilation. Observe any occupational exposure limits for the

product or ingredients.

EYE/FACE PROTECTION: Unless the assessment indicates a higher degree of protection is required, the

following protection should be worn: Tight-fitting safety glasses.

HAND PROTECTION: No specific hand protection recommended. Large Spillages: Wear protective gloves.

SKIN/BODY PROTECTION: Wear appropriate clothing to prevent repeated or prolonged skin contact.

HYGIENE MEASURES: Wash after use and before eating, smoking and using the toilet. Do not eat, drink or

smoke when using this product.

RESPIRATORY PROTECTION: Ensure all respiratory protective equipment is suitable for its intended use and is

'CE'-marked. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with European Standard EN14387. Full face mask respirators with replaceable filter cartridges should comply

with European Standard EN136. Half mask and quarter mask respirators with replaceable filter cartridges should comply with European Standard EN140.

ENVIRONMENTAL EXPOSURE CONTROLS:

Keep container tightly sealed when not in use. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce

emissions to acceptable levels.









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9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Paste

COLOUR: Copper

ODOUR: Almost odourless

ODOUR THRESHOLD: No information available

pH: Not applicable

MELTING POINT: Technical impossibility to obtain the data

INITIAL BOILING POINT AND RANGE: No information available

FLASH POINT: >200°C Pensky-Martens closed cup. Information given is applicable to the major

ingredient

EVAPORATION RATE: No information available

EVAPORATION FACTOR: No information available

FLAMMABILITY (SOLID, GAS): No information available

UPPER / LOWER FLAMMABILITY OR

EXPLOSIVE LIMITS: No information available

OTHER FLAMMABILITY: No information available

VAPOUR PRESSURE: No information available

VAPOUR DENSITY: No information available

RELATIVE DENSITY: 0.97 @ 25°C

BULK DENSITY: No information available

SOLUBILITY(IES): Insoluble in water.

PARTITION COEFFICIENT: No information available

AUTO-IGNITION TEMPERATURE: No information available

VISCOSITY: 100 cSt @ 40°C. Information given is applicable to the major ingredient

EXPLOSIVE PROPERTIES: Not considered to be explosive

EXPLOSIVE UNDER THE INFLUENCE OF

A FLAME: Not considered to be explosive









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9. PHYSICAL AND CHEMICAL PROPERTIES (CONT)

OXIDISING PROPERTIES: Not applicable

10. STABILITY AND REACTIVITY

REACTIVITY: No test data specifically related to reactivity available for this product or its

ingredients.

CHEMICAL STABILITY: Stable at normal ambient temperatures and when used as recommended. Stable under

the prescribed storage conditions.

HAZARDOUS REACTIONS: Under normal conditions of storage and use, no hazardous will occur.

CONDITIONS TO AVOID: Avoid excessive heat for prolonged periods of time.

INCOMPATIBLE MATERIALS: Avoid contact with the following materials: Strong oxidising agents.

HAZARDOUS DECOMPOSITION PRODUCTS: Does not decompose when used and stored as recommended. Thermal decomposition

or combustion products may include the following substances: Harmful gases or

vapours. Carbon dioxide (CO₂). Carbon monoxide (CO).

11. TOXICOLOGICAL INFORMATION

TOXICOLOGICAL EFFECTS: Not regarded as a health hazard under current legislation.

ACUTE TOXICITY - ORAL

Notes (oral LD₅₀): Based on available data the classification criteria are not met.

ATE oral (mg/kg): 20,833.33

ACUTE TOXICITY - DERMAL

Notes (dermal LD₅₀): Based on available data the classification criteria are not met.

ACUTE TOXICITY - INHALATION

Notes (inhalation LC_{50}): Based on available data the classification criteria are not met.

ATE inhalation (dusts/mists mg/l) 29.17

SKIN CORROSION/IRRITATION

Animal data: Based on available data the classification criteria are not met.

SERIOUS EYE DAMAGE/IRRITATION

Serious eye damage/irritation: Based on available data the classification criteria are not met.

RESPIRATORY SENSITISATION

Respiratory sensitisation: Based on available data the classification criteria are not met.









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11. TOXICOLOGICAL INFORMATION (CONT)

SKIN SENSITISATION

Skin sensitisation: Based on available data the classification criteria are not met.

GERM CELL MUTAGENICITY

Genotoxicity - in vitro: Based on available data the classification criteria are not met.

CARCINOGENICITY

Carcinogenicity: Based on available data the classification criteria are not met.

IARC carcinogenicity: None of the ingredients are listed or exempted.

REPRODUCTIVE TOXICITY

Reproductive toxicity – fertility: Based on available data the classification criteria are not met.

Reproductive toxicity – development: Based on available data the classification criteria are not met.

SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE

STOT - single exposure Not classified as a specific target organ toxicant after a single exposure.

SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE

Not classified as a specific target organ toxicant after repeated exposure. STOT - repeated exposure

ASPIRATION HAZARD

Aspiration hazard: Not relevant, Solid.

GENERAL INFORMATION: No specific health hazards known. The severity of the symptoms described will vary

dependent on the concentration and the length of exposure.

INHALATION: No specific symptoms known.

INGESTION: No specific symptoms known. May cause discomfort if swallowed.

SKIN CONTACT: Prolonged contact may cause dryness of the skin.

EYE CONTACT: No specific symptoms known. May be slightly irritating to eyes.

ROUTE OF ENTRY: Ingestion, Inhalation, Skin and/or eye contact

TARGET ORGANS: No specific target organs known.









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11. TOXICOLOGICAL INFORMATION (CONT)

TOXICOLOGICAL INFORMATION ON INGREDIENTS

Distillates (petroleum), hydrotreated heavy paraffinic

ACUTE TOXICITY - ORAL

Notes (oral LD_{50}): $LD_{50} > 5,000$ mg/kg, Oral, Rat.

ATE oral (mg/kg): 5,000.0

ACUTE TOXICITY - DERMAL

Notes (dermal LD_{50}): $LD_{50} > 2,000 \text{ mg/kg}$, Dermal, Rat.

ACUTE TOXICITY - INHALATION

Notes (dermal LC_{50}): $LC_{50} > 5,000 \text{ mg/l}$, dust/mist, Inhalation, Rat.

ATE dusts/mists (mg/l): 5,000.0

Calcium Carbonate

ACUTE TOXICITY - ORAL

Notes (oral LD_{50}): $LD_{50} > 5,000 \text{ mg/kg}$, Oral, Rat.

ATE oral (mg/kg): 5000.0

ACUTE TOXICITY - DERMAL

Notes (dermal LD_{50}): $LD_{50} > 5,000 \text{ mg/kg}$, Dermal, Rat.

SKIN CORROSION/IRRITATION

Animal data: Not irritating.

SERIOUS EYE DAMAGE/IRRITATION

Serious eye damage/irritation: Not irritating.

RESPIRATORY SENSITISATION

Respiratory sensitisation: No data available.

Talc (Mg₃H₂(SiO₃)₄

TOXICOLOGICAL EFFECTS: Supplier's information

ACUTE TOXICITY - ORAL

Summary: Based on available data the classification criteria are not met.

ACUTE TOXICITY - DERMAL

Summary: Based on available data the classification criteria are not met.









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11. TOXICOLOGICAL INFORMATION (CONT)

ACUTE TOXICITY - INHALATION

Summary: Based on available data the classification criteria are not met.

SKIN CORROSION/IRRITATION

Summary: May cause irritation.

SERIOUS EYE DAMAGE/IRRITATION

Summary: May cause irritation.

RESPIRATORY SENSITISATION

Summary: May cause irritation.

SKIN SENSITISATION

Summary: May cause irritation.

GERM CELL MUTAGENICITY

Summary: Based on available data the classification criteria are not met.

CARCINOGENICITY

Summary: Based on available data the classification criteria are not met.

IARC carcinogenicity: IARC Group 2B. Possibly carcinogenic to humans.

REPRODUCTIVE TOXICITY

Summary: No data available.

SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE

Summary: Based on available data the classification criteria are not met.

SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE

Summary: Based on available data the classification criteria are not met.

ASPIRATION HAZARD

Summary: Based on available data the classification criteria are not met.

Copper Flakes (coated with aliphatic acid)

ACUTE TOXICITY - ORAL

Notes (oral LD_{50}): $LD_{50} > 500 \text{ mg/kg, Oral, Rat.}$

ATE oral (mg/kg): 500.0

ACUTE TOXICITY - DERMAL

Notes (dermal LD_{50}): $LD_{50} > 2,000$ mg/kg, Dermal, Rat.

ACUTE TOXICITY - INHALATION

Notes (dermal LC_{50}): $LC_{50} > 0.7 \text{ mg/l}$, dust/mist, Inhalation, Rat.

ATE dusts/mists (mg/l): 0.7









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11. TOXICOLOGICAL INFORMATION (CONT)

Graphite

ACUTE TOXICITY - ORAL

Notes (oral LD_{50}): LD_{50} 2,000 mg/kg, Oral, Rat.

ACUTE TOXICITY - INHALATION

Notes (inhalation LC_{50}): $LC_{50} > 2,000 \text{ mg/kg}$, Inhalation, Rat.

12. ECOLOGICAL INFORMATION

ECOTOXICITY: Not regarded as dangerous for the environment. However, large or frequent spills may

have hazardous effects on the environment.

TOXICITY: Aquatic Chronic 3 - H412 Harmful to aquatic life with long lasting effects.

ECOLOGICAL INFORMATION ON INGREDIENTS:

Calcium Carbonate

ACUTE AQUATIC TOXICITY:

Acute Toxicity – Fish LC₅₀, 96 hours: >10,000 mg/l, Oncorhynchus mykiss (Rainbow trout)

Acute Toxicity – Aquatic Invertebrates EC₅₀, 48 hours: >1,000 mg/l, Daphnia magna

Acute Toxicity – Aquatic Plants EC₅₀, 72 hours: >200 mg/l, Desmodesmus subspicatus

Talc (Mg3H2(SiO3)4

TOXICITY: No adverse effects known

Copper Flakes (coated with aliphatic acid)

ACUTE AQUATIC TOXICITY:

 $LE(C_{50})$ 0.01 < $LE(C_{50}) \le 0.1$

M factor (Acute) 10

CHRONIC AQUATIC TOXICITY:

NOEC $0.01 < \text{NOEC} \le 0.1$ Degradability Non-rapidly degradable

M factor (Chronic)

PERSISTENCE AND DEGRADABILITY:

Calcium Carbonate

Persistence and degradability The product contains only inorganic substances which are not biodegradable.

Talc (Mg₃H₂(SiO₃)₄

Persistence and degradability The product contains only inorganic substances which are not biodegradable.









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12. ECOLOGICAL INFORMATION (CONT)

BIOACCUMULATIVE POTENTIAL: No data available on bioaccumulation.

PARTITION COEFFICIENT: No information available

ECOLOGICAL INFORMATION ON INGREDIENTS:

Calcium Carbonate

Partition coefficient: Not applicable

Talc (Mg₃H₂(SiO₃)₄

Bioaccumulative potential Bioaccumulation is unlikely.

MOBILITY IN SOIL:

Mobility: No data available.

ECOLOGICAL INFORMATION ON INGREDIENTS:

Talc (Mg3H2(SiO3)4

Mobility: Not relevant

RESULTS OF PBT & vPvB ASSESSMENT

ECOLOGICAL INFORMATION ON INGREDIENTS:

Calcium Carbonate

Results of PBT and vPvB assessment: This product does not contain any substances that are classified as PBT or vPvB.

Talc (Mg₃H₂(SiO₃)₄

Results of PBT and vPvB assessment: Not relevant.

OTHER ADVERSE EFFECTS:

Other adverse effects: None known.









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13. DISPOSAL CONSIDERATIONS

GENERAL INFORMATION: The generation of waste should be minimised or avoided wherever possible. Reuse or

recycle products wherever possible. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product residues and hence be potentially hazardous.

DISPOSAL METHODS: Do not empty into drains.

14. TRANSPORT INFORMATION

ROAD & RAIL TRANSPORT:

ADG REQUIREMENT Not classified as a Dangerous Good according to the Australian Code for the

Transport of Dangerous Goods by Road and Rail.

MARITIME TRANSPORT:

IMO/IMDG REQUIREMENT Not classified as a Dangerous Good according to the criteria of the International

Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

AIR TRANSPORT:

ICAO/IATA REQUIREMENT Not classified as a Dangerous Good according to the criteria of the International

Maritime Air Transport Association (IATA) Dangerous Goods Regulations for

transport by air.

15. REGULATORY INFORMATION

POISON SCHEDULE: Not scheduled.

PACKING & LABELLING: No special packaging or labelling requirements.

AUSTRALIAN INVENTORY STATUS: All components are listed or exempted.









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16. OTHER INFORMATION

CONTACT PERSON/POINT:

General Manager 1300 796 009

This information was prepared in good faith from the best information available at the time of issue. It is based on the present level of research and to this extent we believe it is accurate. However, no guarantee of accuracy is made or implied and since conditions of use are beyond our control, all information relevant to usage is offered without warranty. The manufacturer will not be held responsible for any unauthorised use of this information or for any modified or altered versions.

If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken.

Safety Data Sheets are updated frequently. Please ensure you have a current copy.

LITERATURE REFERENCES:

- * NOHSC: 2011 National Code of Practice for the preparation of Material Safety Data Sheets.
- * Safework Australia: 2016 Code of Practice for the Preparation of Safety Data Sheets for Hazardous Substances.
- * NOHSC: 1008 Approved Criteria for Classifying Hazardous Substances.
- * NOHSC: 10005 List of Designated Hazardous Substances.
- * NOHSC: 1005 Control of Workplace Hazardous Substances, National Code of Practice.
- * NOHSC: 2007 Control of Workplace Hazardous Substances, National Code of Practice.
- * NOHSC: 1003 Exposure Standards for Atmospheric Contaminants in the Occupational Environment, National Exposure Standards.
- * NOHSC: 3008 Exposure Standards for Atmospheric Contaminants in the Occupational Environment, Guidance Note.
- * NOHSC: 1015 Storage and Handling of Workplace Dangerous Goods, National Standard.
- * NOHSC: 2017 Storage and Handling of Workplace Dangerous Goods, National Code of Practice.
- * SUSDP: Standard for the Uniform Scheduling of Drugs and Poisons
- * ADG: Australian Dangerous Goods Code
- * MSDS of component materials.

LAST CHANGE:

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Reason/s for revision: Minor editorial adjustments to comply with GHS requirements.

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END OF SDS



