

Ph: 1300 796 009 | Fax: (02) 9604 1611 | Email: hitecoils@hi-tecoils.com.au

ODUCT DATA SHEET

ZINC OXIDE GREASE

PRODUCT DESCRIPTION

Zinc Oxide Grease is a premium quality, NLGI 3, multi-purpose, water-resistant grease for use in industrial and marine applications where the presence of water and humid atmospheres can effect lubricating performance and be detrimental to the corrosion protection of components. It is further enhanced with a special additive which provides additional protection and lubrication when excessive levels of water are prevalent such as water pumping equipment. It is suitable for plain and anti-friction bearings.

CHARACTERISTICS

Zinc Oxide Grease employs a calcium soap thickener combined with selected paraffinic and naphthenic base oils, rust, oxidation and corrosion inhibitors and extreme pressure additives. It can be used as a multi-purpose grease for many applications (up to 110°C). It protects moving parts against wear from shock loads in high load service conditions. Zinc Oxide Grease prevents scuffing and further assists in wear prevention due to the high performance EP additives.

PERFORMANCE

- Superb mechanical stability
- Excellent corrosion protection
- Extremely high water resistance
- Good sealing properties

RECOMMENDATIONS

Due to its extremely high water resistance, Zinc Oxide Grease is recommended for plain and anti-friction bearings, automotive, marine and industrial applications under service conditions where the presence of water or humidity can effect lubricant performance.

Hi-Tec suggests that the equipment manufacturers' recommendations for grade, performance requirements and general operating conditions should be checked prior to use. Zinc Oxide Grease can be applied manually, or by using a standard grease gun. As with all greases used for the first time, check compatibility with the grease applied previously and if necessary clean equipment prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the manufacturer.

TYPICAL PROPERTIES

THIOALTROILRILD			
Property	Units	Method	Results
Appearance	-	Visual	Off-white
NLGI Grade	-	-	3
Thickener	-	-	Calcium
Base Oil	-	-	Mineral Oil
Worked Penetration	dmm	IP 50	220-250
Dropping Point	°C	IP 132	>140
Oil Separation	%	IP121	<3
Copper Corrosion	-	IP 112	Pass
Resistance to Corrosion Emcor	-	IP 220	0:0
Water Washout @ 39°C	%	ASTM D1264	<2
Operating Temperature Range	°C	-	-20 to 110
Solids	%	-	6









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PRODUCT DATA SHEET

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

"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: HI7-1013

Effective: February 2020

MR022002/1









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Product name: Zinc Oxide 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: Zinc Oxide Grease

OTHER NAMES: None

MANUFACTURER'S PRODUCT CODE: HI7-1013

USE: Multi purpose, water resistant, NLGI 3 grease.

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

STATEMENT OF HAZARDOUS NATURE: HAZARDOUS SUBSTANCE

DANGEROUS GOODS

Hazard classification according to criteria of NOHSC and GHS.

Dangerous Goods classification according to the Australian Dangerous Goods.

POISON SCHEDULE: Not scheduled

GHS LABEL ELEMENTS:



SIGNAL WORD: WARNING









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2. HAZARDS IDENTIFICATION (CONT)

PHYSICAL HAZARDS: Not classified.

HEALTH HAZARDS: Not classified.

ENVIRONMENTAL HAZARDS: Aquatic Chronic – Category 2

HAZARD STATEMENTS: H411: Toxic to aquatic life with long lasting effects.

PRECAUTIONARY STATEMENTS: P273: Avoid release to the environment.

P391: Collect spillage.

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

OTHER HAZARDS: This product does not contain any substances classified as PBT or vPvB.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL CHARACTERISTICS: Grease

INGREDIENTS:-

CHEMICAL ENTITY

CAS NO

PROPORTION

Distillates (petroleum), hydrotreated heavy napthenic

Zinc Oxide

1314-13-2

To 100%

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: Rinse with water.

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.









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4. FIRST AID MEASURES (CONT)

MOST IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

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

the length of exposure.

INHALATION: No specific symptoms known.

INGESTION: No specific symptoms known.

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

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

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: The product is not flammable. 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.

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.









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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.

METHODS FOR CONTAINMENT 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 sealed 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 naphthenic:

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

Zinc Oxide

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

WEL = Workplace Exposure Limit









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8. EXPOSURE CONTROLS / PERSONAL PROTECTION (CONT)

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DNEL: Workers - Dermal; Long term systemic effects: 83 mg/kg/day
Workers - Inhalation; Long term systemic effects: 5 mg/m³
Consumer - Oral; Long term systemic effects: 0.83 mg/kg/day
Consumer - Dermal; Long term systemic effects: 83 mg/kg/day

Consumer - Inhalation; Long term systemic effects: 2.5 mg/m³

PNEC: Fresh water; Long term 20.6 µg/l Marine water; Long term 6.1 µg/l

Sediment (Freshwater); Long term 117.8 mg/kg Sediment (Marinewater); Long term 56.5 mg/kg

Soil; Long term 35.6 mg/kg STP; Long term 100 µg/l

EXPOSURE CONTROLS

APPROPRIATEENGINEERING 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. Avoid contact with skin.

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: Grease

COLOUR: White/off-white

ODOUR: Almost odourless

ODOUR THRESHOLD: No information available

pH: Not applicable

MELTING POINT: >140°C

INITIAL BOILING POINT AND RANGE: No information available

FLASH POINT: >200°C 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: No information available

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: See the other subsections of this section for further details.

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

the prescribed storage conditions.

HAZARDOUS REACTIONS: No potentially hazardous reactions known.

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

INCOMPATIBLE MATERIALS: No specific material or group of materials is likely to react with the product to

produce a hazardous situation.

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.

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.

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.

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.

SKIN SENSITISATION

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









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11. TOXICOLOGICAL INFORMATION (CONT)

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

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

ASPIRATION HAZARD

Aspiration hazard: Not relevant. Solid.

GENERAL INFORMATION: 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.

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

EYE CONTACT: No specific symptoms known.

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

TARGET ORGANS: No specific target organs known.

TOXICOLOGICAL INFORMATION ON INGREDIENTS

Distillates (petroleum), hydrotreated heavy napthenic

ACUTE TOXICITY - ORAL

Notes (oral LD_{50}): OECD 401 > 5000 mg/kg, Oral, Rat.

ACUTE TOXICITY - DERMAL

Notes (dermal LD_{50}): OECD 402 > 5000 mg/kg, Dermal, Rabbit.











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11. TOXICOLOGICAL INFORMATION (CONT)

ACUTE TOXICITY - INHALATION

Notes (dermal LC_{50}): OECD 403 > 5.53 mg/l, 4 hours, Dust/Mist, Rat.

SKIN CORROSION/IRRITATION

Skin corrosion/irritation: Not irritating.

SERIOUS EYE DAMAGE/IRRITATION

Serious eye damage/irritation: Not irritating.

SKIN SENSITISATION

Skin sensitisation: Not sensitising.

CARCINOGENICITY

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

Zinc Oxide

ACUTE TOXICITY - ORAL

Notes (oral LD_{50}): $LD_{50} > 5000 \text{ mg/kg}$, Oral, Rat, OECD 401.

ATE oral (mg/kg): 5000.0

ACUTE TOXICITY - DERMAL

Notes (dermal LD₅₀): No information available.

ACUTE TOXICITY - INHALATION

Notes (inhalation LC₅₀): LC₅₀ >5.7 mg/l, 4 hours, Dust/Mist Rat OECD 403

ATE inhalation (dusts/mists mg/l): 5.7

SKIN CORROSION/IRRITATION

Animal data: Not irritating. Rabbit OECD 404

SERIOUS EYE DAMAGE/IRRITATION

Serious eye damage/irritation: Not irritating. Rabbit OECD 405

RESPIRATORY SENSITISATION

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

SKIN SENSITISATION

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

Guinea pig OECD 406.









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12. ECOLOGICAL INFORMATION

TOXICITY: Aquatic Chronic 2 - H411 Toxic to aquatic life with long lasting effects.

ECOLOGICAL INFORMATION ON INGREDIENTS:

Distillates (petroleum), hydrotreated heavy napthenic

ACUTE AQUATIC TOXICITY:

Acute Toxicity - Fish LC₅₀, 96 hours: >100 mg/l Acute Toxicity – Aquatic Invertebrates Acute Toxicity – Aquatic Plants EC₅₀, 96 hours: >10,000 mg/l EC₅₀, 72 hours: >100 mg/l

CHRONIC AQUATIC TOXICITY:

Chronic Toxicity – Aquatic Invertebrates NOEC, 21 days: 10 mg/l

Zinc Oxide

ACUTE AQUATIC TOXICITY:

 $0.1 < LEC50 \le 1$ $LE(C)_{50}$

Acute Toxicity – Aquatic Invertebrates EC₅₀, 48 hours: >0.413 mg/l, Daphnia magna

Acute Toxicity – Aquatic Plants EC₅₀, 72 hours: >0.137 mg/l, Selenastrum capricornutum

CHRONIC AOUATIC TOXICITY:

M factor (Chronic)

Chronic Toxicity – Aquatic Invertebrates NOEC, 7 days: 82 ug/l, Daphnia magna

PERSISTENCE AND DEGRADABILITY:

Persistence and degradability The degradability of the product is not known.

Distillates (petroleum), hydrotreated heavy napthenic

Biodegradation Inherently biodegradable.

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Persistence and degradability No data available.

BIOACCUMULATIVE POTENTIAL:

Bioaccumulative Potential: No data available on bioaccumulation.

Partition Coefficient: No information available









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12. ECOLOGICAL INFORMATION (CONT)

ECOLOGICAL INFORMATION ON INGREDIENTS:

Distillates (petroleum), hydrotreated heavy napthenic

Bioaccumulative potential Bioaccumulation is unlikely to be significant because of the low water-solubility of

this product.

Partition coefficient log Pow: 2 to 6

Zinc Oxide

Partition coefficient: No data available

MOBILITY IN SOIL:

Mobility: No data available.

ECOLOGICAL INFORMATION ON INGREDIENTS:

Distillates (petroleum), hydrotreated heavy napthenic

Mobility: Mobile

Zinc Oxide

Mobility: No data available

RESULTS OF PBT & vPvB ASSESSMENT

ECOLOGICAL INFORMATION ON INGREDIENTS:

Zinc Oxide

Results of PBT and vPvB assessment: This substance is not classified as PBT or vPvB according to current EU criteria

asessment.

OTHER ADVERSE EFFECTS: None known.

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.









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13. DISPOSAL CONSIDERATIONS (CONT)

DISPOSAL METHODS: Dispose of surplus products and those that cannot be recycled via a licensed waste

disposal contractor. Waste packaging should be collected for reuse or recycling. Incineration or landfill should only be considered when recycling is not feasible. Waste should not be disposed of untreated to the sewer unless fully compliant with the

requirements of the local water authority.

14. TRANSPORT INFORMATION

GENERAL: For limited quantity packaging/limited load information, consult the relevant modal

documentation using the data shown in this section.

ROAD AND RAIL TRANSPORT

Classified as Dangerous Goods by the criteria of the "Australian Code for the Transport of Dangerous Goods by Road and Rail" and the "New Zealand NZS5433: Transport of Dangerous Goods on Land"



UN No: 3077

UN PROPER SHIPPING NAME: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.

TRANSPORT HAZARD CLASS/LABEL: Class & Label - 9

Classification code - M7

PACKING GROUP: Ш

MARINE TRANSPORT

Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.



UN No: 3077

ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S. UN PROPER SHIPPING NAME:

TRANSPORT HAZARD CLASS/LABEL: 9

PACKING GROUP: Ш









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14. TRANSPORT INFORMATION (CONT)

AIR TRANSPORT

Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.



UN No: 3077

UN PROPER SHIPPING NAME: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, SOLID, N.O.S.

TRANSPORT HAZARD CLASS/LABEL: 9

PACKING GROUP: III

ENVIRONMENTAL HAZARDS: Environmentally hazardous substance/marine pollutant.



SPECIAL PRECAUTIONS FOR USER: Always transport in closed containers that are upright and secure. Ensure that persons

transporting the product know what to do in the event of an accident or spillage.

EmS: F-A, S-F

ADR TRANSPORT CATEGORY: 3

EMERGENCY ACTION CODE: 2Z

HAZARD IDENTIFICATION NUMBER

(ADR/RID): 90

TUNNEL RESTRICTION CODE: (-)

Transport in bulk according to Annex II of MARPOL and the IBC Code

15. REGULATORY INFORMATION

POISON SCHEDULE: Not scheduled.

PACKING & LABELLING: No special packaging or labelling requirements.









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15. REGULATORY INFORMATION (CONT)

AUSTRALIAN INVENTORY STATUS: All components are listed or exempted.

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:

Supercedes document issued: 26 May 2017

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

MR122102/1

END OF SDS



