

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

DUCT DATA SHEET

FOOD MACHINERY GREASE

(USFDA Approved Type H-1 Grease)

PRODUCT DESCRIPTION

Food Machinery Grease is a premium white aluminium complex grease specially developed for the lubrication of all types of machinery used in the food processing industry.

Food Machinery Grease is registered with NSF (category H-1) and also complies with USDA 1998 H1 guidelines for incidental contact with food.

Food Machinery Grease contains an advanced additive technology system and PTFE to provide outstanding extreme pressure (EP) and anti-wear (AW) performance along with protection from corrosion, oxidation and water washout. It is suitable for all plain and anti-friction bearings as well as sliding surfaces.

The state-of-the-art equipment and procedures employed to manufacture Food Machinery Grease engenders it with a high degree of mechanical and storage stability. It resists breakdown under high mechanical stress and not release oil in storage.

BENEFITS

- Wide range of food safe applications
- Provides long term lubrication at high temperatures, therefore extending lubrication intervals
- Reduced wear under high or shock loads
- Excellent water resistance
- Superior protection against rust and corrosion
- Strong adhesive properties
- Excellent mechanical stability
- Multi-service applications
- NSF H-1 registered
- Halal certified

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

APPLICATION

Food Machinery Grease is recommended for use in most grease applications encountered in food processing plants. The recommended operating temperature range is from -50°C to 165°C, but can endure higher temperatures for short periods or if the lubrication frequency is increased.

Food Machinery Grease can be applied by hand or using a standard grease gun (450g cartridges). As with all greases used for the first time, check compatibility with the grease applied previously and if necessary, purge bearings prior to application. Take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.









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TYPICAL PROPERTIES

ASTM Method Property Results **Appearance** Smooth Adhesive White Colour **NLGI** classification Thickener Aluminium Complex Blend Synthetic oils Base oil Dropping point (°C) IP132 >230 Oil separation (%) IP121 Copper corrosion **Pass** IP112 Resistance to corrosion Emcor (a) IP 220 0:0 Water washout @ 39°C (%) D-1264 Four Ball Weld Load (kg) IP 239 500 DN factor 500,000 Operating temperature range -50°C to 165°C Solids (%)

Available In: 180 kg, 18 kg and 450 g cartridges

"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: HI7-1009

Effective: August 2019

KH918062/1











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Product name: Food Machinery 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: Food Machinery Grease

OTHER NAMES: None

MANUFACTURER'S PRODUCT CODE: HI7-1009

USE: Multi-service grease for use in food processing applications.

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: **NON-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.

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.









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3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL CHARACTERISTICS: Grease

INGREDIENTS:-

CHEMICAL ENTITY CAS NO **PROPORTION** Dec-1ene, homopolymer, hydrogenated Dec-1-ene, oligomers, hydrogenated 68037-01-4 40 - 70% Calcium Carbonate 1317-65-3 2.5 - 5.0%Calcium Sulphate 7778-18-9 1 - 2.5%Titanium Dioxide 13463-67-7 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: No specific recommendations. If throat irritation or coughing persists, proceed as

follows. 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 any discomfort continues.

INGESTION: No specific recommendations. If throat irritation or coughing persists, proceed as

follows. Rinse mouth. Get medical attention if any discomfort continues.

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: Use protective equipment appropriate for surrounding materials.

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.

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.









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4. FIRST AID MEASURES (CONT)

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. Carbon dioxide (CO₂). Carbon monoxide (CO). Oxides of

nitrogen. Oxides of phosphorus. Metal Oxides.

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.

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: No specific recommendations. For personal protection, see Section 8.

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

METHODS FOR CONTAINMENT

Reuse or recycle products wherever possible. Collect spillage with a shovel and

broom & CLEANING UP: 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. Dispose of contents/container in accordance with

national regulations.

REFERENCE TO OTHER SECTIONS: For personal protection, see Section 8. For waste disposal, see Section 13.









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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.

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). No specific

recommendations.

STORAGE CLASS: Unspecified storage.

SPECIFIC END USES: The identified uses for this product are detailed in Section 1.2

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

OCCUPATIONAL EXPOSURE LIMITS

Dec-1ene, homopolymer, hydrogenated Dec-1-ene, oligomers, hydrogenated:

Long-term exposure limit (8-hour TWA): ACGIH 5 mg/m³ inhalable fraction

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

Calcium Sulphate

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

Titanium Dioxide

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

ACGIH = American Conference of Governmental Industrial Hygienists WEL = Workplace Exposure Limit

Titanium Dioxide

DNEL: Workers – Inhalation; Long term local effects: 10 mg/m³.

Consumer – Oral; Long term systemic effects: 700 mg/kg/day.

PNEC Fresh water; 0.127 mg/l

Marine water; 1 mg/l

Sediment (Freshwater); 1,000 mg/kg Sediment (Marinewater); 100 mg/kg

Soil; 100 mg/kg STP; 100 mg/l









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8. EXPOSURE CONTROLS / PERSONAL PROTECTION (CONT)

EXPOSURE CONTROLS

ENGINEERING CONTROLS: No specific ventilation requirements.

EYE/FACE PROTECTION: No specific eye protection required during normal use. Large Spillages: Eyewear

complying with an approved standard should be worn if a risk assessment indicates

eye contact is possible.

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: No specific recommendations. Provide adequate ventilation. Large Spillages: If

ventilation is inadequate, suitable respiratory protection must be worn.

ENVIRONMENTAL EXPOSURE CONTROLS: Not regarded as dangerous for the environment.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Grease

White COLOUR:

ODOUR: Almost odourless

ODOUR THRESHOLD: No information available

pH: Not applicable

MELTING POINT: >250°C

INITIAL BOILING POINT AND RANGE: No information available

FLASH POINT: >200°C (Cleveland open 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









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9. PHYSICAL AND CHEMICAL PROPERTIES (CONT)

VAPOUR PRESSURE: No information available

VAPOUR DENSITY: No information available

RELATIVE DENSITY: Approximately 0.87 @ 25°C

BULK DENSITY: No information available

SOLUBILITY(IES): Insoluble in water.

PARTITION COEFFICIENT: No information available

AUTO-IGNITION TEMPERATURE: No information available

DECOMPOSITION 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

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: There are no known conditions that are likely to result in a hazardous situation.

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.









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11. TOXICOLOGICAL INFORMATION

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

ACUTE TOXICITY - ORAL

Notes (oral LD_{50}): 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 LC₅₀): 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.

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: Contains a substance which may be potentially carcinogenic. IARC Group 2B

Possibly carcinogenic to humans.

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.









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11. TOXICOLOGICAL INFORMATION (CONT)

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.

TOXICOLOGICAL INFORMATION ON INGREDIENTS

Dec-1ene, homopolymer, hydrogenated Dec-1-ene, oligomers, hydrogenated

<u>TOXICOLOGICAL EFFECTS:</u> Suppliers information. Not regarded as a health hazardunder current legislation.

<u> ACUTE TOXICITY - ORAL</u>

Summary: Information given is based on data of the components and of similar products.

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

ACUTE TOXICITY - DERMAL

Summary: Information given is based on data of the components and of similar products.

Notes (dermal LD_{50}): $LD_{50} > 2000 \text{ mg/kg, Dermal, Rabbit.}$

ACUTE TOXICITY - INHALATION

Summary: Information given is based on data of the components and of similar products.

Notes (dermal LC₅₀): $LC_{50} > 5200 \text{ mg/m}^3$, 4 hours, Dust/Mist, Rat.

SKIN CORROSION/IRRITATION

Skin corrosion/irritation: 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: No specific test data is available.

SKIN SENSITISATION

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

REPRODUCTIVE TOXICITY

Summary: Information given is based on data of the components and of similar products.

Based on available data the classification criteria are not met.









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11. TOXICOLOGICAL INFORMATION (CONT)

SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE

STOT - single exposure No specific test data are available. Not classified as a specific target organ toxicant

after a single exposure.

SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE

STOT - repeated exposure Information given is based on data of the components and of similar products.

Based on available data the classification criteria are not met.

ASPIRATION HAZARD

Aspiration hazard: Not anticipated to present an aspiration hazard, based on chemical structure.

Calcium Carbonate

ACUTE TOXICITY - ORAL

Notes (oral LD₅₀): LD₅₀ >5000 mg/kg, Oral, Rat.

ACUTE TOXICITY - DERMAL

Notes (dermal LD50): LD₅₀ >5000 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.

Titanium Dioxide

ACUTE TOXICITY - ORAL

Notes (oral LD50): LD₅₀ >5000 mg/kg, Oral, Rat, OECD 425

ACUTE TOXICITY - DERMAL

Notes (dermal LD50): LD₅₀ >2000 mg/kg, Dermal.

ACUTE TOXICITY - INHALATION

Notes (inhalation LC_{50}): LC₅₀ 3.43 – 5.09 mg/l. Inhalation. Rat, OECD 403.

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









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11. TOXICOLOGICAL INFORMATION (CONT)

SKIN SENSITISATION

Skin sensitisation: Not sensitising. Local Lymph Node Assay (LLNA) OECD 429

GERM CELL MUTAGENICITY

Genotoxicity - in vitro: Ames test Negative. OECD 471

CARCINOGENICITY

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

REPRODUCTIVE TOXICITY

Reproductive toxicity – fertility: No information available

SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE

STOT - single exposure No information available

SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE

STOT - repeated exposure No information available

12. ECOLOGICAL INFORMATION

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

have hazardous effects on the environment.

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

ECOLOGICAL INFORMATION ON INGREDIENTS:

Dec-1ene, homopolymer, hydrogenated Dec-1-ene, oligomers, hydrogenated

TOXICITY: The product is not believed to present a hazard due to its physical nature.

ACUTE AQUATIC TOXICITY:

Acute Toxicity – Fish LC₅₀, 96 hours: >1,000 mg/l, Oncorhynchus mykiss (Rainbow trout)

 $\label{eq:continuous} \begin{array}{lll} Acute\ Toxicity-Aquatic\ Invertebrates & EC_{50},\ 48\ hours: >1,000\ mg/l,\ Daphnia\ magna\\ Acute\ Toxicity-Aquatic\ Plants & EC_{50},\ 72\ hours: >1,000\ mg/l,\ Freshwater\ algae \end{array}$

Calcium Carbonate

ACUTE AQUATIC TOXICITY:

Acute Toxicity – Fish LC₅₀, 96 hours: >10000 mg/l, Oncorhynchus mykiss (Rainbow trout)

 $\label{eq:continuous} Acute\ Toxicity-Aquatic\ Invertebrates \qquad EC_{50},\,48\ hours:> 1000\ mg/l,\, Daphnia\ magna$

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









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12. ECOLOGICAL INFORMATION (CONT)

Titanium Dioxide

ACUTE AQUATIC TOXICITY:

Acute Toxicity – Fish LC₅₀, 96 hours: >1,000 mg/l, Pimephales promelas (Fat-head minnow)

LC₅₀, 96 hours: >100 mg/l, Oncorhynchus mykiss (Rainbow trout)

LC₅₀, 96 hours: >10,000 mg/l, Cyprindon variegatus (Sheepshead minnow)

 $\label{eq:continuous} Acute\ Toxicity-Aquatic\ Invertebrates \qquad LC_{50},\ 48\ hours: >100\ mg/l,\ Daphnia\ magna$

LC₅₀, 48 hours: >10,000 mg/l, Marinewater invertebrates EC₅₀, 72 hours: 16 mg/l, Pseudokirchneriella subcapita

PERSISTENCE AND DEGRADABILITY:

Acute Toxicity - Aquatic Plants

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

 $\underline{Dec\text{-}1ene,\,homopolymer,\,hydrogenated}\,\,\underline{Dec\text{-}1\text{-}ene,\,oligomers,\,hydrogenated}$

Biodegradation Inherently biodegradable.

Calcium Carbonate

Titanium Dioxide

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

BIOACCUMULATIVE POTENTIAL: No data available on bioaccumulation.

PARTITION COEFFICIENT: No information available

ECOLOGICAL INFORMATION ON INGREDIENTS:

Calcium Carbonate

Titanium Dioxide

Bioaccumulative Potential The product is not bioaccumulating.

MOBILITY IN SOIL:

Mobility No data available.









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12. ECOLOGICAL INFORMATION (CONT)

RESULTS OF PBT & vPvB ASSESSMENT

ECOLOGICAL INFORMATION ON INGREDIENTS:

Dec-1ene, homopolymer, hydrogenated Dec-1-ene, oligomers, hydrogenated

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

Calcium Carbonate

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

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.

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

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.









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15. REGULATORY INFORMATION

POISON SCHEDULE: Not scheduled.

PACKING & LABELLING: No special packaging or labelling requirements.

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: 27 April 2017

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









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16. OTHER INFORMATION (CONT)

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END OF SDS



