

Page 1 of 15 Issue Date: 21 January 2022 Super Molytac Grease Version: 5

Product name: Super Molytac 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: Super Molytac Grease

OTHER NAMES: None

MANUFACTURER'S PRODUCT CODE: HI7-1007

USE: Lithium Complex, multipurpose 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

HAZARD CLASSIFICATION: NON - HAZARDOUS

NON-DANGEROUS GOODS

Hazard classification according to criteria of NOHSC and GHS.

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 sensitiser.

TERATOGENICITY: No teratogenic effects are known.

PTHER 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 the environment on disposal. All used greases should be handled with caution and skin contact avoided as far as possible.



Page 2 of 15 Issue Date: 21 January 2022 Super Molytac Grease

Version: 5

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL CHARACTERISTICS: Grease

INGREDIENTS:

CHEMICAL ENTITY	CAS NO	PROPORTION
Distillates (petroleum), hydrotreated heavy napthenic	64742-52-5	70-100%
Molybdenum Disulphate	1317-33-5	2.5-5%
Calcium carbonate	1317-65-3	2.5-5%
Dilithium Sebacate	19370-86-6	1-2.5%
Phosphorodithiocic acid. O,O-bis(2-ethylhexyl and iso-Bu and	85940-28-9	1-2.5%
iso-Presters, ZInc Salts		
Ingredients determined to be nonhazardous	-	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.

No specific recommendations. If throat irritation or coughing persists, INHALATAION:

> 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 SYMPTONS AND EFFECTS, BOTH ACUTE AND DELAYED

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

concentration and the length of exposure.

INHALATAION: 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.



Page 3 of 15 Issue Date: 21 January 2022 Super Molytac Grease

Version: 5

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 sulphur. Oxides of phosphorus. Oxides of nitrogen.

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 &

CLEANING UP: Reuse or recycle products wherever possible. 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. 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.



Page 4 of 15 Issue Date: 21 January 2022 Super Molytac Grease

Version: 5

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

Distillates (petroleum), hydrotreated heavy naphthenic:

Short-term exposure limit (15-minute): WEL, EH40(2002) 10 mg/m³ mist

Molybdenum Disulphide

Long-term exposure limit (8 hour TWA): WEL 10 mg/m³ Long-term exposure limit (15-minute): WEL 20 mg/m³

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 dus

WEL = Workplace Exposure Limit

Distillates (petroleum), hydrated heavy napthenic

DNEL: Workers - inhalation; Long-term local effects: 5.58mg/m³

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



Page 5 of 15 Issue Date: 21 January 2022 Super Molytac Grease

Version: 5

8. EXPOSURE CONTROLS / PERSONAL PROTECTION (CONT)

RESPIRATORY PROTECTION: No specific recommendations. Provide adequate ventilation. Large Spillages:

If ventilation is inadequate, suitable respiratory protection must be worn

ENVIRONEMNTAL EXPOSURE

CONTROLS: Not regarded as dangerous for the environment.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARNCE: Grease

COLOUR: Grey to black

ODOUR: Almost odourless

ODOUR THRESHOLD: No information available

pH: Not applicable

MELTING POINT: >260C ASTM D2265

INITIAL BOILING POINT AND RANGE: No information available

FLASH POINT: >200C 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: Approximately 0.94 @ 25C

BULK DENSITY: No information available

SOLUBILITY(IES): Insoluble in water

PARTITION COEFFICIENT: No information available

AUTO-IGINITION TEMPERATURE: No information available



Page 6 of 15 Issue Date: 21 January 2022 Super Molytac Grease

Version: 5

9. PHYSICAL AND CHEMICAL PROPERTIES (CONT)

DECOMPOSITION TEMPERATURE: No information available

VISCOSITY: 460 cSt @ 40C. The 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: 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.

HAZRDOUS 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 9mg/kg): 26,881.72

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.



Page 7 of 15 Issue Date: 21 January

2022

Super Molytac Grease Version: 5

11. TOXICOLOGICAL INFORMATION (CONT)

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: 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 Not classified as a specific target organ toxicant after a single exposure

exposure

<u>SPECIFIC TARGET ORGAN TOXICITY -</u> <u>REPEATED EXPOSURE STOT -</u> repeated

<u>REPEATED EXPOSURE STOT -</u> repeated Not classified as a specific target organ toxicant after a single exposure exposure

ASPIRATION HAZARD

Aspiration hazard: Not relevant. Solid

GENERAL INFORMATION: No specific health hazards are known. The severity of the symptoms

described will vary depending on the concentration and the length of

exposure.

INHALATION: No specific symptoms known

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

SKIN CONTACT: Prolonged contact may cause dryness of the skin

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

ROUTE OF ENTRY: Ingestion, inhalation, skin and/or eye contact

TARGET OF ORGANS: No specific target organs are known.



Page 8 of 15 Issue Date: 21 January 2022 Super Molytac Grease Version: 5

11. TOXICOLOGICAL INFORMATION (CONT)

TOXICOLOGICAL INFORMATION ON INGREDIENTS

Distillates (petroleum), hydrotreated heavy napthenic

ACUTE TOXICITY - ORAL

Notes (oral LD₅₀) OECD 401 > 5000 mg/kg, Oral, Rat.

API 1982 Read-across data.

ACUTE TOXICITY - DERMAL

Notes (dermal LD₅₀): OECD 402 > 5000 mg/kg, Dermal, Rabbit.

API 1982 Read-across data.

ACUTE TOXICITY - INHALATION

Notes (dermal LC₅₀) OECD 403 > 5.53 mg/l, 4 hours, Dust/Mist, Rat.

EMBSI 1988a Read-across data.

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: 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.

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

CARCINOGENICITY

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

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.

ASPIRATION HAZARD

Aspiration hazard: Not available.

Molybenum Disuplhide

<u>ACUTE TOXICITY - INHALATION</u>

Notes (dermal LC_{50}) > 2,820 mg/m3, 4 hours, Dust/Mist, Inhalation, Rat.



Page 9 of 15 Issue Date: 21 January 2022 Super Molytac Grease Version: 5

11. TOXICOLOGICAL INFORMATION (CONT)

Calcium Carbonate

ACUTE TOXICITY - ORAL

Notes (oral LD₅o) LD₅o >5000 mg/kg, Oral, Rat.

ATE Oral (mg/kg) 5000.0

ACUTE TOXICITY - DERMAL

Notes (dermal LD₅₀): LD₅₀ >5000 mg/kg, Oral, 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

<u>Dilithium Sebacate</u>

ACUTE TOXICITY - ORAL

Notes (oral LD₅o) Acute Tox. 4 – H302 Harmful if swallowed

ATE oral (mg/kg): 500.0

ACUTE TOXICITY - DERMAL

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

ACUTE TOXICITY - INHALATION

Notes (dermal LC50) Based on available data the classification criteria are not met.

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: 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.

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

CARCINOGENICITY

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



Page 10 of 15 Issue Date: 21 January 2022 Super Molytac Grease

Version: 5

11. TOXICOLOGICAL INFORMATION (CONT)

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 -

<u>SINGLE EXPOSURE STOT</u> - 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 a single exposure

ASPIRATION HAZARD

Aspiration hazard: Not relevant. Solid

GENERAL INFORMATION: The severity of the symptoms described will vary depending on the

concentration and the length of exposure.

INHALATION: No specific symptoms known

INGESTION: May cause discomfort if swallowed. Stomach pain. Nausea, vomitting.

SKIN CONTACT: Prolonged contact may cause dryness of the skin

EYE CONTACT: No specific symptoms are known.

ROUTE OF ENTRY: Ingestion, inhalation, skin and/or eye contact

TARGET OF ORGANS: No specific target organs are known.

Phosphorodithioc acid 0,0 bis(2-ethylhexyl and iso-Bu and is-Pr) esters, zinc salts

ACUTE TOXICITY - ORAL

Notes (oral LD₅₀) OECD 401 3,080 mg/kg, Oral, Rat.

ACUTE TOXICITY - DERMAL

Notes (dermal LD₅₀): OECD 402 > 20,000 mg/kg, Dermal, Rabbit.

SKIN CORROSION/IRRITATION

Animal data: OECD 404 irritating to skin.

SERIOUS EYE DAMAGE/IRRITATION

Serious eye damage/irritation: OECD 405 irritating to eyes

SKIN SENSITISATION

Skin sensitisation: OECD 406 –Guinea pig: Not sensitising.



Page 11 of 15 Issue Date: 21 January 2022 Super Molytac Grease

Version: 5

11. TOXICOLOGICAL INFORMATION (CONT)

GERM CELL MUTAGENICITY

Genotoxicity - in vitro: Gene mutation: TA98.

Negative with metabolic activation. Negative with out metabolic activation

Genotoxicity - in vivo: Micronucleus assay, Mouse, OECD 474: Negative.

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 INFORMAITON ON INGREDIENTS:

Distillates (petroleum), hydrotreated heavy napthenic

ACUTE AQUATIC TOXICITY:

Acute toxicity - Fish LC_{50} , 96 hours: >100 mg/l Acute toxicity - Aquatic Invertebrates EC_{50} , 96 hours: >10,000 mg/l EC_{50} , 72 hours: >100 mg/l

CHRONIC AQUATIC TOXICITY

Chronic Toxicity - Aquatic invertebrates NOEC, 21 days: 10 mg/l

Calcium Carbonate

ACUTE AQUATIC TOXICITY:

Acute toxicity - Fish LC₅₀, 96 hours: >10000 mg/l, Oncorhynchus mykiss (Rainbow trout

Acute toxicity - Aquatic Invertebrates EC₅₀, 48 hours: >1000 mg/l, Daphnia magna

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

Dilithium Sebacate

TOXICITY Based on available data the classification criteria are not met

ACUTE AQUATIC TOXICITY:

Acute toxicity - Fish LC50, 96 hours: >100 mg/l, Cyprinus Carpio (Common Carp)

Acute toxicity - Aquatic Invertebrates EC₅₀, 48 hours: >100 mg/l, Daphnia magna

Acute Toxicity - Aquatic Plants EC₅₀, 75 hours: >100 mg/l, Pseudokirchneriella subcapitata NOEC, 72 hours: >10 mg/l, Pseudokirchneriella subcapitata



Page 12 of 15 Issue Date: 21 January 2022 Super Molytac Grease

Version: 5

12. ECOLOGICAL INFORMATION (CONT)

Phosphorodithioc acid 0,0 bis(2-ethylhexyl and iso-Bu and is-Pr) esters, zinc salts

ACUTE AQUATIC TOXICITY:

Acute toxicity - Fish LC50, 96 hours: 4.5 mg/l, Oncorhynchus mykiss (Rainbow trout) NOEC, 96

hours: 1.8 mg/l, Oncorhynchus mykiss (Rainbow trout)

Acute toxicity - Aquatic Invertebrates EC50, 48 hours: 5.4 mg/l, Daphnia magna

NOEC, 48 hours: <1 mg/l, Daphnia magna

Acute Toxicity - Aquatic Plants LC50, 96 hours: 2.1 mg/l, Scenedesmus subspicatus

PERSISTENCE AND DEGRADABILITY

Persistence and Degradability the degradability of the product is not known

Distillates (petroleum), hydrotreated heavy napthenic

Biodegradation Inherently biodegradable

Calcium Carbonate

Persistence and Degradability This product contains only inorganic substances which are not biodegradable

Dilithium Sebacate

Persistence and Degradability This product is really biodegradable

Phosphorodithioc acid 0,0 bis(2-ethylhexyl and iso-Bu and is-Pr) esters, zinc salts

Persistence and Degradability Not readily biodegradable

Biodegradation OECD 301F

-Degradation 1.5% 28 Days

BIOACCUMULATIVE POTENTION No data available on bioaccumulation

PARTITION COEFFICIENT: No information available

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



Page 13 of 15 Issue Date: 21 January 2022 Super Molytac Grease

Version: 5

12. ECOLOGICAL INFORMATION (CONT)

Calcium Carbonate

Partition coefficient Not applicable

Dilithium Sebacate

Bioaccumulative potential No data available on bioaccumulation

Phosphorodithioc acid 0,0 bis(2-ethylhexyl and iso-Bu and is-Pr) esters, zinc salts

Bioaccumulative potential No data available on bioaccumulation

MOBILTIY IN SOIL:

ECOLOGICAL INFORMATION ON INGREDIENTS:

Distillates (petroleum), hydrotreated heavy napthenic

Mobility Mobile

Adsorption/desorption coefficient Estimated value. Highly mobile.

-log Kow: 3.0 @ °C

Dilithium Sebacate

Mobility No data available

Phosphorodithioc acid 0,0 bis(2-ethylhexyl and iso-Bu and is-Pr) esters, zinc salts

Mobility No data available

RESULTS OF PBT & vPvB ASSESSMENT

ECOLOGICAL INFORMATION ON INGREDIENTS:

<u>Distillates (petroleum), hydrotreated heavy napthenic</u>

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

Calcium Carbonate

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

Phosphorodithioc acid 0,0 bis(2-ethylhexyl and iso-Bu and is-Pr) esters, zinc salts

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



Page 14 of 15 Issue Date: 21 January 2022 Super Molytac Grease

Version: 5

12. ECOLOGICAL INFORMATION (CONT)

OTHER ADVERSE EFFECTS: None known.

ECOLOGICAL INFORMATION ON INGREDIENTS:

Dilithium Sebacate

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.

15. REGULATORY INFORMATION

POISON SCHEDULE: Not scheduled.

PACKING & LABELLING: No special packaging or labelling requirements.

AUSTRALIAN INVENTORY STATUS: All components are listed or exempted.



Page 15 of 15 Issue Date: 21 January 2022 Super Molytac Grease Version: 5

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.

Supercedes document issued: 2 December 2021

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

LAST CHANGE:

MR221012/1

END OF SDS