

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name PM454 MONO GUARD 50

Product Code 454

Product Type Liquid

Product Use Industrial Lubricant

(For specific application advice, see appropriate Technical Data

Sheet or consult PM Lubrication)

Supplier PM Lubrication (ABN 95 880 856 055)

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EMERGENCY NUMBER 1800 033 111 (Australia)

Creation Date

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SECTION 2 – HAZARDS IDENTIFICATION

Classification of the Substance or Mixture
GHS Classification Mixture

CLASSIFIED AS NON-HAZARDOUS SUBSTANCE, NON-DANGEROUS GOODS.ACCORDING TO AUSTRALIAN WHS REGULATIONS AND ADG CODE

Label Elements

Hazard Pictograms No pictogram required

Signal Word Warning
Hazard Statements Not applicable

Precautionary Statements
Response
P273: Avoid release to the Environment
P332 + P313: If skin irritation persists;
GET MEDICAL ADVICE/ATTENTION

Storage Not applicable

Disposal P501: Dispose of contents and container in accordance with all local,

regional, national and international regulations

Supplemental Label Elements

Special Packaging Not applicable

Requirements

Containers to be Fitted with Not applicable

Child-Resistant Fastenings

Tactile Warning of Danger Not applicable

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SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Substance/Mixture Chemically modified base oil. Proprietary performance additives.

Mixture

Product/Ingredient Name % **CAS Number Hazard Classification** Base Oil – Highly Refined 75 - 90 Varies – see Key for Not Classified Abbreviations

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8

SECTION 4 – FIRST AID MEASURES

Description of First Aid Measures

In case of contact with eyes, immediately flush eyes with plenty of water for **Eye Contact**

at least 15 minutes. Keep eye wide open while rinsing. Remove any contact

lenses. Seek medical advice

Skin Contact Wash off with soap and plenty of water or use recognized skin cleanser.

Take off contaminated clothing and shoes immediately. Get medical

attention if irritation develops.

If inhaled, remove to fresh air. Get medical attention if symptoms appear. Inhalation

Ingestion Do not induce vomiting unless directed to do so by medical personnel. Get

medical attention if symptoms occur or contact a Poisons Information Centre

on 13 11 26 (Australia)

No action shall be taken involving any personal risk or without suitable **Protection of First Aiders**

training.

Most Important Symptoms and Effects, Both Acute and Delayed

See Section 11 for more detailed information on health effects and symptoms

Indication of any immediate medical attention and special treatment needed notes to physician

Treatment should in general be symptomatic and directed to relieving any effects.

SECTION 5 - FIRE FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing In case of fire, use foam, dry chemical or carbon dioxide entinguisher or

Media spray

Unsuitable Extinguishing Do not use water jet

Media

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SECTION 5- FIRE FIGHTING MEASURES (CONT.)

Special Hazards arising from the Substance or Mixture

Hazards from the Substance or Mixture

In a fire or if heated, a pressure increase will occur, and the

mixture container may burst.

- Vapour accumulation could flash and/or explode if in

contact with open flame.

- A solid stream of water will spread the burning material. -

- Material creates a special hazard because it floats on

water..

Hazardous Combustion Products

Combustion products may include the following:

Carbon Oxides (CO, CO₂), (Carbon Monoxide, Carbon

Dioxide)

Advice for Fire Fighters

Special Precautions for Fire Fighters

Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training.

Special Protective Equipment for Fire

Fighters

Fire fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire fighters (including helmets, protective boots and gloves) conforming to European Standard EN469 or the relevant standards will provide a basic level of protection for chemical incidents.

SECTION 6- ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

For Non-Emergency Personal Refer to Section 8
For Emergency Responders Refer to Section 8
Environmental Precautions Refer to Section 12

Methods and Material for Containment and Cleaning Up

Small Spill Stop leak if without risk. Move containers from spill area. Absorb

with an inert material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor

Large Spill Stop leak if without risk. Move containers from spill area. Prevent

entry into sewers, water courses, basements or confined areas. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations.

Dispose of via a licensed waste disposal contractor.

SECTION 7- HANDLING AND STORAGE

Precautions for Safe Handling

Protective Measures Put on appropriate personal protective equipment

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SECTION 7 – FIRE FIGHTING MEASURES (CONT.)

Precautions for Safe Handling (Cont.) Advice on General Occupational Hygiene

Eating, drinking and smoking should be prohibited in areas where this material is handled, stored, and processed. Wash thoroughly after handling. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

Conditions for Safe Storage Including any Incompatibilities

Store in accordance with local regulations. Store in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10). Keep away from heat and direct sunlight. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Store and use only in equipment/containers designed for use with this product. Do not store in unlabelled containers.

Not Suitable Prolonged exposure to elevated temperatures.

Specific End Use(s) Recommendations

See Section 1.2 and Exposure scenarios in annex, if applicable.

SECTION 8 – EXPOSURE CONTROLS AND PERSONAL PROTECTION

Control Parameters	Occupational Exposure Limits		Product/Ingredient
Ingredient	ACGIH TLV (United States)	OSHA - PEL	Occupational Exposure Limits EH40 (UK)
Mixture of severely hydrotreated and hydrocracked base oil	TWA: 5mg/m³ 8 hours 10mg/m³ STEL (as oil mist)	Not available	TWA: 5mg/m³ 8 hours 10mg/m³ STEL (as oil mist)

Whilst specific OELs for certain components may be shown in this section, other cmponents may be present in any mist, vapour or dust produced. Therefore, the specific OELs may not be applicable to the product as a whole and are provided for guidance only.

Ingredient Name

Exposure Limits

Distillates (petroleum) hydrotreated heavy paraffinic

Base oil - unspecified

Distillates (petroleum), solventdewaxed heavy paraffinic

ACGIH TLV (United States) TWA: 5 mg/m³ 8 hours. Issued/Revised: 11/2009 Form: Inhalable fraction ACGIH TLV (United States) TWA: 5 mg/m³ 8 hours. Issued/Revised: 11/2009 Form: Inhalable fraction -ACGIH TLV (United States) TWA: 5 mg/m³ 8 hours. Issued/Revised: 11/2009 Form: Inhalable fraction

Recommended Monitoring Procedures

If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation, or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to appropriate monitoring standards. Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

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SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION (CONT.)

If this product contains ingredients with exposure limits, personal, workplace atmosphere or biological monitoring may be required to determine the effectiveness of the ventilation or other control measures and/or the necessity to use respiratory protective equipment. Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace Atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace Atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace Atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

Derived No Effect Level Predicted No Effect Concentration

No DNELs/DMELs available

No PNECs available

Exposure Controls
Appropriate Engineering Controls

Provide exhaust ventilation or other engineering controls to keep the relevant airborne concentrations below their respective occupational exposure limits.

All activities involving chemicals should be assessed for their risks to health, to ensure exposures are adequately controlled. Personal protective equipment should only be considered after other forms of control measures (e.g. engineering controls) have been suitably evaluated. Personal protective equipment should conform to appropriate standards, be suitable for use, be kept in good condition and properly maintained.

Your supplier of personal protective equipment should be consulted for advice on selection and appropriate standards. For further information contact your national organization for standards. The final choice of protective equipment will depend upon a risk assessment. It is important to ensure that all items of personal protective equipment are compatible.

Environmental Exposure Controls

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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SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION (CONT.)

Individual Protection Measures
Hygiene Measures

Respiratory Protection

Wash hands, forearms, and face thoroughly after handling chemical products, before eating, smoking, and using the lavatory and at the end of the working period. Ensure that eyewash stations and safety showers are close to the workstation location.

In case of insufficient ventilation, wear suitable respiratory equipment. The correct choice of respiratory protection depends upon how the chemicals are being handled, the conditions of work and use, and the condition of the respiratory equipment. Safety procedures should be developed for each intended application. Respiratory protection equipment should therefore be chosen in consultation with the supplier /manufacturer and with a full assessment of the working conditions.

Respiratory protective equipment is not normally required where there is adequate natural or local exhaust ventilation to control exposure.

In case of insufficient ventilation, wear suitable respiratory equipment

Eye/Face Protection

Safety glasses with side shields.

Skin Protection Hand Protection

Wear protective gloves if prolonged or repeated contact is likely. Wear chemical resistant gloves. **Recommended: Nitrile gloves**. The correct choice of protective gloves depends upon the chemicals being handled, the conditions of work and use, and the condition of the gloves (even the best chemically resistant glove will break down after repeated chemical exposures). Most gloves provide only a short time of protection before they must be discarded and replaced. Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application. Gloves should therefore be chosen in consultation with the supplier/manufacturer and with a full assessment of the working conditions.

Hand Protection (General Information)

Recommended: Nitrile Gloves

Because specific work environments and material handling practices vary, safety procedures should be developed for each intended application. The correct choice of protective gloves depends upon the chemicals being handled, and the conditions of work and use. Most gloves provide protection for only a limited time before they must be discarded and replaced (even the best chemically resistant gloves will break down after repeated chemical exposures). Gloves should be chosen in consultation with the supplier / manufacturer and taking account of a full assessment of the working conditions

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SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION (CONT.)

Hand Protection (Glove Thickness)

For general applications, we recommend gloves with a thickness typically greater than 0.35 mm. It should be emphasised that glove thickness is not necessarily a good predictor of glove resistance to a specific chemical, as the permeation efficiency of the glove will be dependent on the exact composition of the glove material. Therefore, glove selection should also be based on consideration of the task requirements and knowledge of breakthrough times. Glove thickness may also vary depending on the glove manufacturer, the glove type, and the glove model. Therefore, the manufacturers' technical data should always be considered to ensure selection of the most appropriate glove for the task.

NOTE: Depending on the activity being conducted, gloves of varying thickness may be required for specific tasks.

For Example: • Thinner gloves (down to 0.1 mm or less) may be required where a high degree of manual dexterity is needed. However, these gloves are only likely to give short duration protection and would normally be just for single use applications, then disposed of.

• Thicker gloves (up to 3 mm or more) may be required where there is a mechanical (as well as a chemical) risk i.e. where there is abrasion or puncture potential

Skin and Body

Use of protective clothing is good industrial practice. Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. Cotton or polyester/cotton overalls will only provide protection against light superficial contamination that will not soak through to the skin. Overalls should be laundered on a regular basis. When the risk of skin exposure is high (e.g. when cleaning up spillages or if there is a risk of splashing) then chemical resistant aprons and/or impervious chemical suits and boots will be required.

Environmental Exposure Controls

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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SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Information on Basic Physical & Chemical Properties

Appearance Amber
Physical State Liquid
Colour (ASTM D1500) <3

Odour Odour Threshold Not available
PH Not available
Melting Point/Freezing Point Not available
Initial Boiling Point and Boiling Range Not available

Pour Point (ATSM D97), (°C) <-35 Flash Point (ATSM D92), (°C) >230

Evaporation Rate

Flammability (solid, gas)

Upper/Lower Flammability or Explosive

Not available
Not available

Limits

Vapour PressureNot availableVapour DensityNot availableRelative DensityNot available

Density (ASTM D4052 @ 15°C, (g/cm3) 0.88

Solubility(ies) Insoluble in water Partition Coefficient: n-octanol/water Not available

Auto-ignition Temperature 365

Decomposition Temperature Not available

Kinematic Viscosity (ASTM D445) @ 200

40°C, (cSt)

Kinematic Viscosity (ASTM D445) @ 19.5

100°C, (cSt)

Explosive PropertiesOxidising Properties
Not available
Not available

Other Information No additional information

SECTION 10 - STABILITY & REACTIVITY

Reactivity Refer to Section 7.

Chemical Stability The product is stable under normal ambient conditions.

Refer to Section 7.

Possibility of Hazardous Reactions Under normal conditions of storage and use, hazardous

reactions will not occur. Under normal conditions of storage and use, hazardous polymerization will not occur. Refer to

Section 7.

Conditions to Avoid Avoid all sources of ignition (spark or flame).. Refer to

Section 7

Incompatible Materials Reactive or incompatible with the following materials:

Oxidising Materials. Refer to Section 7.

Hazardous Decomposition Products Under normal conditions of storage and use, hazardous

decomposition products should not be produced. Refer to

Section 5.

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SECTION 11 - TOXICOLOGICAL INFORMATION

Information on Toxicological Effects

Acute Toxicity Estimates Route ATE Value
Not available Not available

Information on the Routes of Exposure

Route of Entry Inhalation, Ingestion, Skin Contact, Eye Contact

Potential Acute Health Effects

Inhalation Vapour inhalation under ambient conditions is not normally a

problem due to low vapour pressure.

Ingestion No known significant effects or critical hazards.

Skin Contact Defatting to the skin. May cause skin dryness and irritation.

Eye Contact No known significant effects or critical hazards

Symptoms Related to the Physical, Chemical and Toxicological Characteristics

InhalationNo specific dataIngestionNo specific data

Skin Contact Adverse symptoms may include the following:

IrritationDrynessCrackingspecific data

Eye Contact No specific data

Delayed and Immediate Effects & Chronic Effects from Short and Long Term Exposure

Inhalation Over-exposure to the inhalation of airborne droplets or

aerosols may cause irritation of the respiratory tract

Ingestion Ingestion of large quantities may cause nausea and

diarrhea

Skin Contact Prolonged or repeated contact can defat the skin and lead

to irritation and/or dermatitis

Eye Contact Potential risk of transient stinging or redness if accidental

eve contact occurs

Potential Chronic Health Effects

Carcinogenicity

Mutagenicity

General USED LUBRICATING OILS

Used lubricating oil may contain hazardous components which have the potential to cause skin cancer. Frequent or prolonged contact with all types and makes of used lubricating oil must therefore be avoided and a high

lubricating oil must therefore be avoided and a high

standard of personal hygiene maintained No known significant effects or critical hazards No known significant effects or critical hazards No known significant effects or critical hazards

Developmental EffectsNo known significant effects or critical hazards **Fertility Effects**No known significant effects or critical hazards

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SECTION 12 – ECOLOGICAL INFORMATION

Toxicity

Environmental Hazards Not classified as dangerous

Based on data available for this or related materials No known significant effects or critical hazards

Persistence & Degradability Expected to be biodegradable

Bio-Accumulative Potential This product is not expected to bioaccumulate through

food chains in the environment

Mobility in Soil

Soil/Water Partition coefficient (KOC)

Mobility

Not available

Spillages may penetrate the soil causing ground water

contamination

Results of PBT and vPvB Assessment

PBT vPvB Not applicable Not applicable

Other Adverse Effects

Other Ecological Information

Spills may form a film on water surfaces causing physical damage to organisms. Oxygen transfer could also be

impaired

SECTION 13 - DISPOSAL CONSIDERATIONS

Disposal Methods

The generation of waste should be avoided or minimised wherever possible. Significant quantises of waste product residues should not be disposed of via the foul sewer but processed in a suitable effluent treatment plant. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should always comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible. This material and its container must be disposed of in a safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and run off and contact with soil, waterways, drains and sewers

Waste Treatment Methods - Product

Methods of Disposal

Where possible, arrange for product to be recycled. Dispose of via an authorized person/licensed waste disposal contractor in accordance with local regulations

Hazardous Waste

Yes

European Waste Catalogue (EWC)
Waste Code

13 02 05*

Waste Designation

Mineral based non-chlorinated engine, gear and

lubricating oils

However, deviation from the intended use and/or the presence of any potential contaminants may require an alternative waste disposal code to be assigned by the end user

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SECTION 13 - DISPOSAL CONSIDERATIONS (CONT.)

Methods of Disposal Where possible, arrange for product to be recycled.

Dispose of via an authorised person/ licensed waste disposal contractor in accordance with local regulations

Special Precautions This material and its container must be disposed of in a

safe way. Empty containers or liners may retain some product residues. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers

SECTION 14 - TRANSPORT INFORMATION

Land (as per ADR Classification) - This material is not classified as dangerous under ADR regulations

IMDG - This material is not classified as dangerous under IMDG regulations

IATA (Country Variations May Apply) - This material is either not classified as dangerous under IATA regulations or needs to follow country specific requirements

	Land Transport		ea Transport (IMDG/IMO)	Air Transport (IATA/ICAO)			
UN Number	Not regulate		lot regulated	Not regulated			
UN Proper Shipping Name	Not regulate	d N	lot regulated	Not regulated			
Transport Hazard Class(es)	Not regulate	d N	lot regulated	Not regulated			
Packing Group	Not applicable	le N	ot applicable	Not applicable			
Environmental Hazards	No		No	No			
Special Precautions for User	-		-	-			
	ADR/RID	ADN	IMDG	IATA			
UN Numbers	Not regulated	Not regulated	Not regulated	Not regulated			
UN Proper Shipping Name	-	-	-	-			
Transport Hazard Class(es)	-	-	-	-			
Packing Group	-	-	-	-			
Environmental Hazards	No	No	No	No			
Special Information	-	-	-	-			
Special Precautions for User – Not available							

SECTION 15 - REGULATORY INFORMATION

Safety, Health and Environmental Regulations/Legislation Specific for the Substance or Mixture EU Regulation (EC) No. 1907/2006 (REACH) -

Annex XIV - List of Substances for the

Substance or Mixture

Substances of Very High Concern

Annex XVII – Restrictions on the

Manufacture Placing on the Market and Use of Certain Dangerous Substances,

Mixtures and Articles

None of the components are listed

Not applicable

No known specific National and/or Regional regulations applicable to this product (including its ingredients

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SECTION 15 - REGULATORY INFORMATION (CONT.)

Poison Schedule A poison schedule number has not been allocated to this

product using the criteria in the Standard for the Uniform

Scheduling of Medicines and Poisons (SUSMP)

Classifications Safework Australia criteria is based on the Globally

Harmonised System (GHS) of Classification and Labelling

Chemicals

The classifications and phrases listed below are based on the Approved Criteria for Classifying Hazardous

Substances [NOHSC: 1008(2004)]

Hazard CodesNone allocatedRisk PhrasesNone allocatedSafety PhrasesNone allocated

Inventory Listing(s)

All components are listed on ACIS or are exempt

Regulation According to Other Foreign Laws

REACH Status For the REACH status of this product please consult your

company contact, as identified in Section 1

United States Inventory (TSCA 8b)

All components are listed or exempted Australia Inventory (AICS)

Canada Inventory

China Inventory (IECSC)

Japan Inventory (ENCS)

Korea Inventory (KECI)

Philippines Inventory (PICCS)

All components are listed or exempted All components are listed or exempted

Chemical Safey Assessment - This product contains substances for which Chemical Safety Assessments are still required

SECTION 16 - OTHER INFORMATION

Abbreviations & Acronyms

ACGIH American Conference of Government Industrial Hygienists

ADG Australian Dangerous Goods Code

AND European Provisions concerning the International Carriage of Dangerous Goods

by Inland Waterway

ADR The European Agreement concerning the International Carriage of Dangerous

Goods by Road

AICS Australian Inventory of Chemical Substances

ATE Acute Toxicity Estimate
BCF Bioconcentration Factor
CAS Chemical Abstracts Service

CLP Classification, Labelling and Packaging Regulation [Regulation (EC) No.

1272/2008] CSA = Chemical Safety Assessment

CSR Chemical Safety Report

DMEL Derived Minimal Effect Level

DNEL Derived No Effect Level

DPD Dangerous Preparations Directive [1999/45/EC DSD Dangerous Substances Directive [67/548/EEC]

EINECS European Inventory of Existing Commercial chemical Substances ES =

Exposure Scenario

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SECTION 16 – OTHER INFORMATION (CONT.)

EMS Emergency Schedules (Emergency Procedure for Ships Carrying Dangerous

Goods

ENCS Existing and New Chemical Substances **EUH** Statement = CLP – Specific Hazard Statement

EWC European Waste Catalogue

GHS Globally Harmonized System of Classification and Labelling of Chemicals

IARC International Agency for Research on Cancer IATA International Air Transport Association

IBC Intermediate Bulk Container

IMDG International Maritime Dangerous Goods

LC50 Lethal Concentration, 50%/Medium Lethal Concentration

LD50 Lethal Dose, 50%/Medium Lethal Dose

Log Pow Logarithm of the octanol/water partition coefficient

MARPOL 73/78 International Convention for the Prevention of Pollution from Ships, 1973 as

modified by the Protocol of 1978. ("Marpol" = marine pollution)

NOHSC National Occupational Health & Safety Commission
OECD Organisation for Economic Co-operation and Development

OEL Occupational Exposure Limits

PTB Persistent, bio accumulative and Toxic
PNEX Predicted No Effect Concentration

RID The Regulations concerning the International Carriage of Dangerous Goods by

Rail RRN = REACH Registration Number

SAA/SNZ HB 76 Dangerous Goods Initial Emergency Response Guide

SADT Self-Accelerating Decomposition Temperature

STEL Short-Term Exposure Limit

STOT-RE Specific Target Organ Toxicity - Repeated Exposure **STOT-SE** Specific Target Organ Toxicity - Single Exposure

SUSMP Standard for the Uniform Scheduling of Medicines and Poisons

SVHC Substances of Very High Concern

SWA Safe Work Australia TLV Threshold Limit Value

TSCA Toxic Substance Control Act
TWA Time weighted average

UN United Nations

UVCB Complex Hydrocarbon Substance

Varies May contain one or more of the following:

64741-88-4, 64741-89-5, 64741-95-3, 64741-96-4, 64742-01-4, 64742-44-5, 64742-45-6, 64742-52-5, 64742-53-6, 64742-54-7, 64742-55-8, 64742-56-9, 64742-57-0, 64742-58-1, 64742-62-7, 64742-63-8, 64742-65-0, 64742-70-7,

72623-85-9, 72623-86-0, 72623-87-1

VOC Volatile Organic Compound

VPvB Very Persistent and Very Bio Accumulative

WHS Work Health and Safety Regulations

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History
Date of Issue/Date of Revision
Date of Previous Issue
Prepared By

8/10/2025 N/A

PM Lubrication from information supplied by Lubricant

Specialists Australia

*Indicates information that has changed from previously issued version

Notice to Reader

All reasonable, practicable steps have been taken to ensure this data sheet and the health, safety and environmental information contained in it is accurate as of the date specified above. No warranty or representation, express or implied, is made as to the accuracy or completeness of the data and information in this data sheet.

The data and advice given apply when the product is sold for the stated application or applications. You should not use the product other than for the stated application or applications without seeking advice from PM Lubrication.

It is the User's obligation to evaluate and use this product safely and to comply with all applicable laws and regulations. PM Lubrication shall not be responsible for any damage or injury resulting from use, other than the stated product use of the material; from any failure to adhere to recommendations; or from any hazards inherent in the nature of the material.

Purchasers of the product for supply to a third party for use at work, have a duty to take all necessary steps to ensure that any personal handling or using the product is provided with the information in this sheet. Employers have a duty to tell employees and others who may be affected of any hazards described in this sheet and of any precautions that should be taken. You can contact PM Lubrication to ensure that this document is the most current available. Alteration of this document is strictly prohibited