

SECTION 1 IDENTIFICATION OF THE MATERIAL & SUPPLIER

product name PBR Blue Rubber Grease
application Rubber Lubricant/Grease
supplier PBR Australia Pty Ltd
emergency telephone 03 9575 2200

SECTION 2 HAZARDS IDENTIFICATION

This product is **NOT** classified as hazardous under the criteria of WorkSafe Australia

hazard classification Not Applicable
risk phrase(s) None Allocated
safety phrase(s) None Allocated

WARNING	
health	None Allocated
environment	Dispose of according to local environmental authority requirements

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS Number	WEIGHT %	NOHSC TWA	NOHSC STEL	SKIN
Ingredients deemed not to be hazardous – proprietary mix: Vegetable oil / polyglycol compound.	-	100%	-	-	-

SECTION 4 FIRST AID MEASURES

inhalation Unlikely route of entry unless used at elevated temperatures / in a fire. Remove to fresh air, Obtain medical advice if irritation develops.

skin contact Wash exposed area with soap and water. Obtain medical advice if irritation develops.

eye contact Irrigate with large amounts of water for at least 15 minutes, keep eyelids open. Obtain medical advice if irritation persists.

ingestion Unlikely route of exposure. Obtain medical advice as a precaution. Do not induce vomiting.

other Not Applicable

SECTION 5 FIRE FIGHTING MEASURES

extinguishing media CO₂, foam, water.

protection of firefighters Full Breathing Apparatus recommended as a precautionary measure.

hazchem code None allocated.

hazardous decomposition Combustion products of this material may be toxic. Oil may bleed from

products rubber when burning. Incomplete combustion may liberate carbon monoxide (CO).

SECTION 6 ACCIDENTAL RELEASE MEASURES

personal precautions Avoid prolonged skin contact. Adopt proper hygiene practices, and wash exposed skin after contact.

environmental precautions Non Allocated

methods for cleaning up Contain spill, used non combustible absorbents, dispose of according to local environmental regulatory requirements

SECTION 7 HANDLING AND STORAGE

HANDLING

technical measures None Allocated

precautions and advice Not required under normal conditions of use

STORAGE

technical measures None Allocated

storage conditions Store in a dry well ventilated area.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

national exposure standards None Allocated

biological limit values Not Established

engineering controls Not required under normal conditions of use.

personal protective equipment

- gloves** Oil resistant gloves may be worn. Not required under normal conditions of use.
- eye protection** Safety glasses are recommended.
- ventilation** General room ventilation should be adequate
- other equipment** Not required under normal conditions of use.
- work hygiene** Wash hands after using this product. Warm, soapy water is recommended.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Smooth homogenous translucent dark blue paste/gel
Odour	Oily character, similar to castor oil
pH	Not Established
Vapour Pressure	Not Established
Vapour Density	Not Established
Boiling point/range	Not Established
Freezing Point	Not Established
Solubility	Insoluble in water
Specific Gravity or Density	1.15 g/mL

Information on Flammability	
Flash Point	Over 225 °C
UEL	Not Established – product will burn if exposed to fire
LEL	Not Established – product will burn if exposed to fire
Additional Information	
Specific Heat Value	Not Established
Particle Size	Not Established
VOC Content	Not Established
Evaporation Rate	Not Established
Viscosity	Viscous
Percent volatile	Not Established
Octanol/Water Partition Coefficient	Not Established
Saturated vapour concentration	Not Established
Additional applicable Characteristics	Not Established
Flame Propagation	Not Established
Other Properties that may contribute to the intensity of a fire	None
Potential for Dust Explosion	Not Applicable
Reactions that release flammable gases or vapours	Not Established – product will burn if exposed to fire
Fast or intensely burning characteristics	Not Established
Non-flammables that could contribute unusual hazards to a fire	Not Established
Release of invisible flammable vapours and gases.	Not Established
Decomposition temperature	Not Established

SECTION 10 STABILITY AND REACTIVITY

chemical stability	Stable matrix – not quantified
conditions to avoid	Heat, sparks, flames, strong oxidizers
incompatible materials	Strong oxidizing agents like chlorine and concentrated oxygen
hazardous decomposition products	Carbon monoxide
hazardous reactions	None identified

SECTION 11 TOXICOLOGICAL INFORMATION

Not established.

SECTION 12 ECOLOGICAL INFORMATION

Not established. Keep waste or spilt material from entering waterway as a precaution.

SECTION 13 DISPOSAL CONSIDERATIONS

waste from residues Dispose of as a regulated/prescribed waste
contaminated packaging Dispose of as a regulated/prescribed waste

SECTION 14 TRANSPORT INFORMATION

u.s. department of transportation (dot) Not Applicable
international air transportation Not Applicable
international water transportation Not Applicable
dangerous goods class Not Applicable
un number Not Applicable
hazchem code Not Applicable
special precautions for use Not Applicable

SECTION 15 REGULATORY INFORMATION

PBR Blue Rubber Grease is NOT regulated by Occupational Health and Safety or Environmental bodies.

SECTION 16 OTHER INFORMATION

KEY / LEGEND	
TLV	Threshold limit value
TWA	Time-weighted average
STEL	Short-term exposure limit
mg/m³	Milligrams per meter cubed
ppm	Parts per million

The following sections contain revisions OR NEW statements: NOT APPLICABLE

DISCLAIMER

While every effort has been made to ensure the accuracy of the information, the information is based on data believed by PBR Australia Pty Ltd. to be accurate at the time of writing this Material Safety Data Sheet, but is subject to change without notice. Exact formulations are proprietary and therefore confidential. Precise product composition will not be disclosed except as in accordance with relevant laws and regulations. The information is given in good faith but PBR Australia Pty Ltd. gives no warranty, expressed or implied of any kind whatsoever as to its accuracy, completeness or otherwise. Under no circumstances shall PBR Australia Pty Ltd. be responsible for damages of any nature, directly or indirectly arising out of the materials referred to, or the publication, use or reliance upon the data provided.