# **HEAVY DUTY BEARING GREASE**

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PRODUCT CODE	PACK SIZE	CARTON QTY
HDBG00045	450g	6
HDBG020	20Kg	
HDBG180	180Kg	

# **PRODUCT BENEFITS**

**Heavy Duty Bearing Grease** is an NLGI No 2, heavy duty, purple coloured, high temperature all-purpose, extreme pressure (EP) grease manufactured from high quality base oils and a lithium complex soap thickener. It is formulated for excellent load carrying ability, outstanding resistance to water washout and increased tackiness. It utilises a special borate additive system for effective extreme pressure performance and anti-wear protection.

# PENRITE HEAVY DUTY BEARING GREASE FOR GESTHUTON MORTHUR AN HORE LITHIUM COMPLEX (N.G.) N.G.) M.G.) M.G

### **APPLICATION**

**Heavy Duty Bearing Grease** is designed for use in industrial and automotive applications such as rolling element bearings, plain bearings, medium speed anti-friction bearings, steel mills, mining and ore crushing plants, general plant lubrication and in agricultural and construction equipment.

Heavy Duty Bearing Grease is suitable for use in wheel bearings in vehicles fitted with disc or drum brakes.

**Heavy Duty Bearing Grease** is suitable for use in all general chassis grease applications in automotive and industrial service, including in cars, 4WDs, trucks and buses.

### **PRODUCT BENEFITS**

- Excellent extreme pressure performance
- · Protection against shock loadings
- · Outstanding resistance to water wash out
- · Protects against rust and corrosion, even in salt water
- · Long service life
- · Lead and chlorine free
- Good pumpability
- · Contains tackifiers to help grease stay in place

# **PRODUCT PERFORMANCE LEVELS**

• DIN 51502: KP2N-30

• ISO 6743: ISO-L-XCDIB 2

NIGI2

Volvo 97720 (level)

## **TYPICAL DATA**

Colour Purple
NLGI Grade 2
Soap Type Lithium
Complex

Density at 15°C, kg/L 0.9 Base Oil Viscosity, ISO 220

Operating Temperature Range °C -10°C to +170°C Appearance Smooth / Tacky

Drop Point, °C 275
4-ball Weld Load, kg 620
Maximum Temperature, Intermittent use, °C 200

Email: penrite@penriteoil.com.au