

# HIGH TEMPERATURE WHEEL BEARING Last updated: 12/03/2020 9:36 am GREASE

PRODUCT CODE	PACK SIZE	CARTON QTY
HTGR00045	450g	6
HTGR0005	500g	6
HTGR0025	2.5Kg	6
HTGR020	20Kg	
HTGR055	55Kg	
HTGR180	180Kg	

# PENRITE HIGH TEMPERATURE WHEEL BEARING GREASE FOR AUTOMOTIVE MENNE, NIUSTRIAL AND MORE NLGI Z UTHIUM COMPLEX AUTOMOTIVE PROPERTIES AUTOMOTIVE PROPERTIES

### **PRODUCT BENEFITS**

High Temperature Wheel Bearing Grease is an NLGI No 2, light blue coloured, high temperature all-purpose, extreme pressure (EP) grease manufactured from high quality base oils and a lithium complex soap thickener. It is formulated with state of the art grease additives that provide tackiness, excellent load carrying ability, outstanding resistance to water washout as well as effective extreme pressure performance and anti-wear protection.

### **APPLICATION**

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

**High Temperature Wheel Bearing Grease** is particularly suitable for use in wheel bearings of vehicles fitted with disc brakes, as well as drum brakes, boat trailer wheel bearings and other marine applications.

**High Temperature Wheel Bearing Grease** is also a highly effective industrial grease in applications such as rolling element bearings, plain bearings, medium speed anti-friction bearings, steel mills, underground tunneling or mining and ore crushing plants, general plant lubrication and in agricultural and construction equipment.

### **PRODUCT BENEFITS**

- Extreme pressure performance for protection against shock loadings
- Excellent 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 • NLGI 2

ISO 6743: ISO-L-XCDIB 2
 Volvo 97720 (level)

### **TYPICAL DATA**

Colour Light Blue

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° to +170°
Appearance Smooth / Tacky

Drop Point, °C 290
4-ball Weld Load, kg 315
Maximum Temperature, Intermittent use,

°C 200

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