



PENRITE

# HIGH TEMPERATURE WHEEL BEARING GREASE

Issue Date: July 2014

Product Code	Pack Size	Ctn / Qty
HTGR00045	450gm	6
HTGR0005	500gm	6
HTGR0025	2.5kg	4
HTGR020	20kg	1
HTGR055	55kg	1
HTGR180	180kg	1



## Description

**High Temperature Wheel Bearing Grease** is an NLGI No 2, purple coloured, high temperature all-purpose, extreme pressure (EP) grease manufactured from high quality base oils and a lithium complex soap. It utilises a special borate additive system for 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

## Industry Specifications

NLGI 2	DIN 51502	ISO 6743	KP2N-30
ISO-L-XCDIB2	Volvo 97720 (level)		

## Typical Data

Appearance	Purple
Soap Type	Lithium Complex
NLGI Grade	2
Drop Point, °C	275
Base Oil Viscosity, ISO	220
Timken OK Load, kg	23
4-ball Weld Load, kg	620
Continuous Operating Temperature, °C	-10 to +170
Maximum Temperature, Intermittent use, °C	200

Information in this sheet is based on recent production. Minor variations to typical properties are expected in normal manufacture and do not affect product performance. An MSDS is available on request.



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