

# HD WHEEL BEARING GREASE

## DESCRIPTION

**HD WHEEL BEARING** grease special is a soft fibrous grease manufactured specially for lubrication of automotive wheel bearings using high quality mineral base oil and sodium thickener and selected special additive to ensure good stability and load bearing capacity under the most extreme and severe conditions. It is characterized by good oxidation stability and thermal stability which makes it highly suitable for automotive wheel bearing applications. The grease also maintains its structural stability over long service life and withstands excessive churning experienced in wheel bearings of heavy vehicles. This grease is recommended for normal operating temperature up to 100°C. This grease does not melt even extended hauling, where other sodium grease is likely to flow out of wheel bearing hubs.

## FEATURES & BENEFITS

- Excellent Resistance to Oxidation - outstanding resistance to the effects of oxidizing agents. Ensures reliability, longer operating life and less maintenance.
- High Drop Point - higher drop point is well suited to lubricate components efficiently under high temperature conditions.
- Trouble Free Service - offers excellent protection to the wheel bearings components as compared to other conventional greases.
- Reduced Consumption - sticks to the bearing surface for longer periods even in vehicles which work under arduous conditions such as trucks, trailers etc. thereby providing reduced overall grease consumption.
- Good Shear Stability - provides grease with extra ability to resist early shear and work longer during harsh working conditions.
- Excellent Rust Protection - protects the wheel bearing components of the vehicles from rust and corrosion and enhances their life.

## APPLICATIONS & RECOMMENDATIONS

- **HD WHEEL BEARING** grease is recommended for use in automotive front and rear wheels' roller bearings of heavy, medium and light motor vehicles. This grease surpasses stipulated requirements.
- **HD WHEEL BEARING** grease is compatible only with sodium base grease. Sealed bearing should be thoroughly cleaned before using this grease.
- **HD WHEEL BEARING** grease special is suitable for lubrication of wheel bearings, universal joints, ball & roller bearings, toothed clutches of automotive heavy, medium and light vehicles which are not exposed to moisture/ water and operating under moderate temperatures. The grease is not recommended for use in wet ambient and very high temperature conditions.

## PROPERTIES

SPECIFICATIONS	HD WHEEL BEARING
NLGI	3 to 2.5
Color	Brownish Black
Thickener Type	Sodium
Base Oil Type	Mineral
Work Penetration	230-260
Dropping Points °C	185
Viscosity @ 40°C, Cst	160
Operating Temperature °C	-20°C to 100°C
Copper Corrosion at 100°C	Negative

**POWERMAXX LUBE INDIA**

Website: [www.powermaxxlube.com](http://www.powermaxxlube.com) Email: [info.powermaxx918@gmail.com](mailto:info.powermaxx918@gmail.com), [info@powermaxxlube.com](mailto:info@powermaxxlube.com)

Contact Number: 996748763, 7506973307