# **Product Information**

B.IL

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#### **GB HIGH TEMPERATURE GREASE EP250**

**GB High Temperature Grease EP250** is a high performance, versatile, long life EP grease. It is based on high viscosity index mineral oil and a Lithium Complex thickener and contains latest additive technology to offer high temperature oxidation performance, anti-wear and anti- corrosion properties.

**GB High Temperature Grease EP250** provides reliable and consistent performance in applications of :

- High loaded equipment
- Bearings running in medium to high speed
- > High temperatures
- Wet or dusty environment

### THE ADVANTAGE

**GB High Temperature Grease EP250** is a Lithium Complex grease which gives more benefits over regular Lithium grease in areas of:

- Cost Savings from reduced grease consumption due to:
  - No leakage at high temperature (>120C)
  - Excellent resistance to water washout
  - No softening/leakage under vibrations & mechanical stress due to good mechanical stability.
- Lower total labour cost due to extended lubrication intervals & less downtime

#### **Performance levels**

- Longer wheel bearing life due to low wear
- Protects against corrosion
- Operates over a wide temperature range
- Lithium based, making it compatible with the majority of grease used

### **Typical Characteristics**

• Thickener: Lithium Complex

NLGI: 3

• **Dropping Point:** 250C min

• Operating Temperature Range: -20C to 180C Base Oil Viscosity:

220cst@40oC; 18cst@100oC

• Extreme Pressure: XXX Water Resistance: XXX

Relative Service Life: XXX
Colour: Dark Blue

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## **Applications**

- Bearings, Chassis: Trucks, Road Vehicles, Forklifts. Can be used for Wheel Bearings (tapered & rolling), Chassis Points, Universal Joints, Cable & Throttle linkages, King-Pin Front Suspension Joints, Spring Shackles, Steering & Transmission Joints
- ➤ High Temperatures, Wet/Dusty environment: Fans, Blowers, Pumps, Conveyors (all at high temperatures). Can be used for Water-Pump Bearings
- ➤ High loaded equipment & bearings: Conveyors, Forklifts, Stirrers & Mixers
- Medium to high speed bearings: Electrical Motors, Pumps. Can be used for Generator Bearings

Available pack: Pail 15kg