



Product Information: Lithium Complex EP 2

Description

Lithium Complex EP 2 is a premium quality multi-purpose grease based on highly refined mineral oil and a Lithium Complex thickener system. The product incorporates an advanced additive system to offer excellent anti-oxidation, anti-wear, load carrying and anti-corrosion properties.

Lithium Complex EP 2 exhibits excellent mechanical stability over long periods, even when under severe conditions such as severe vibration, high temperatures and in the presence of water.

Applications

Lithium Complex EP 2 is suitable for the lubrication of heavy duty bearings found in both the industrial, automotive and off-highway sector, such as automotive wheel bearings, roller conveyors, breakers, quarries and agricultural equipment, where a grease of this quality, performance level and consistency is recommended by the original equipment manufacturer.

Performance Features

- Excellent oxidation stability
- Outstanding load carrying performance
- High dropping point
- Excellent mechanical stability
- Protection against corrosion
- Good water resistance
- Good pumpability

Performance Levels

ASTM D4950 GC-LB

Typical Data

Characteristic	Result
Colour	Red
Appearance	Smooth Grease
NLGI Classification	2
Worked Penetration	265 - 295
Four Ball Weld Load	450 Kgs
Drop Point	250 min
Water Washout @ 39°C	5% Max
Oil Separation	5% Max
Copper Corrosion IP 112	Pass
Operating Temperature Range	-20°C to +150°C

Figures based on average production values