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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

Performance Levels ASTM D4950 GC-LB

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

Typical Data

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 O







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