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## Product Information: Lithium EP00 Grease

## Description

Lithium EP00 is a premium quality semi-fluid grease, manufactured from highly refined mineral oils and a lithium soap thickener system. The product has good load carrying ability and exhibits excellent extreme pressure and anti-wear performance; it is highly resistant to oxidation and offers a high degree of corrosion protection.

## Applications

Lithium EP00 is suitable for use in the lubrication of anti-friction and plain bearings which may be subject to high load conditions and some gearboxes where a grease of this quality and consistency is recommended by the original equipment manufacturer. It may also be used in centralised lubricating systems capable of pumping an NLGI 00 grease.

## **Performance Features**

Excellent load carrying capacity Oxidation stability Anti-Corrosion protection Excellent pumpability properties Anti-Wear protection Excellent Extreme pressure performance

Typical Data		
Characteristic	Result	
Colour	Brown	
Appearance	Smooth Grease	
NLGI Classification	00	
Base Oil	Refined Mineral Oil	
Worked Penetration	400 - 430	
Four Ball Weld Load	315 Kgs	
Drop Point	N/A °	
Copper Corrosion IP 112	Pass	
Operating Temperature Range	-30°C to +120°C	·
Figures based on average production value	es .	· ea
	CERILIFICAT.	· · · ·
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