

RALCO LITHOLEX BLUE

RALCO LITHOLEX BLUE High performance grease with high resistance to high temperatures

Product Introduction

RALCO LITHOLEX BLUE is a lithium complex thickened lubricating grease based on mineral oil. The grease contains antioxidants, corrosion inhibitors, extreme pressure and anti-ware additives. The lithium complex soap makes this grease suitable for applications within a very wide temperature range and specially applications at high temperatures. The complex soap structure also gives the product a high degree Stability which prolongs re-lubrication ntervals.

Product Advantases

- Superior behaviour and stability to high temperatures
- Very good corrosion protection.
- Very good resistance to water and water wash-out
- Excellent sealing capacity to avoid contamination
- Very good flow characteristics in a wide temperatures range.
- Good resistance to shock loads

Product Usage

- Machine tool bearing;
- textile machinery;
- lubrication of ball bearing,
- roller bearing and sliding bearing;
- Used for industrial valves; lubrication of parts of various measuring devices;
- lubrication and noise reduction of gear, door locks and chassis in automobile.

TECHNICAL PROPERTIES

Test Items		BX-300/F(BR-15N)	Test Methods
Color appearance	:	Blue	Visual
Base oil	:	Menaral	GB/T 269
Thickener	:	Lithium Complex	----------
Penetration 1/10mm,25℃	:	265-295	ISO 2137
Consistency value (NLGI)	:	2	ASTM D-217 mod
Working temperature ℃	:	-30℃ to +170℃	---------
Drop point ℃	:	>260℃	IP 396
Copper corrosion (100 ℃ / 24Hrs)	:	qualified	ASTM D-7152
Water loss (120℃,22h)%	:	<3.0%	ISO 11009

Headquarter

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