



Product Data Sheet

EXTREME PRESSURE GREASE

Muxxol Extreme Pressure Grease is a superior Lithium soap based grease containing extreme Pressure additives to carry more load on application front. This grease is made up of high viscosity index paraffinic base oil and fortified with antioxidant, rust inhibitor and metal passivator additives. Excellent shear stability under severe mechanical, water, steam conditions.

Advantages:

- Excellent lubricating grease to withstand extreme pressure application.
- Guards against rust and corrosion
- Good pumping ability at various temperatures.
- Excellent film forming characteristics.
- Outstanding shear stability in water contact applications.
- Extended re-lubricating
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Applications:

- EP-2 GREASE is specially made for the applications in steel mills, agricultural machinery, rubber mills, paper mills, cement mills and hot and cold rolling mills.
- For low load and high speed application in steel, sugar, cement and automotive vehicles.

Characteristics	Test Method	Unit	EPL – 2
Appearance	Visual	-	Dark Brown
Thickener	-	-	Lithium-12hydroxy stearate
Base oil	-	-	Mineral
Viscosity @ 40 OC	ASTM D-445	CST	ISO VG 220
NLGI	-	-	# 2
Worked penetration @ 25 OC	ASTM D-217	0.1 mm	265-295
Drop Point	ASTM D-566	OC	180
Four Ball Weld load	ASTM D-2596	N	2500
Wear Scar Diameter	ASTM D-2266	mm	0.6
Timken OK load	ASTM D-2509	lbs	25
Copper Strip Corrosion	ASTM D-130	Rating	1b
Water wash out @ 80 OC wt. loss	ASTM D-1264	%	< 2
Operating Temperature	-	OC	-20/+150

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