

PRODUCT DATA SHEET



LITHIUM BASE LONG LIFE GREASE

MEGA LIFE

It is premium quality lithium soap based all purpose grease, fortified with Extreme Pressure additives. It is formulated to enhance re-lubrication interval, **upto 45,000 kms. under ideal road conditions**. It has good thermal, chemical and structural stability including water wash out properties. It provides excellent lubrication and protection to the bearing parts over a wide temperature & pressure range, under normal as well as adverse mechanical conditions.

PRODUCT FEATURES

- ❖ Lubricates and protects the components for a longer period.
- ❖ Excellent structural stability.
- ❖ High load carrying capacity.
- ❖ Antirust and corrosion capabilities
- ❖ Superior tackiness
- ❖ Optimum lubrication, even under adverse mechanical conditions.

APPLICATIONS

- ❖ Lubrication of plain as well as anti-friction bearings in automotive, earth moving equipment, mining equipment and general industrial machineries.
- ❖ Heavy duty ball and roller bearings of steel rolling mills, operating under adverse conditions.
- ❖ Universal joints and spline shafts working under heavy torque or with acute transmission angles.
- ❖ Suitable for bearings operating at temperature upto 150°C.

PERFORMANCE LEVEL

- ❖ IS 12203-1999 (Reaffirmed 2009), NLGI- 3 specifications.

CHARACTERISTICS		
S.NO.	PROPERTIES	MEGA LIFE
1.	Appearance	Greenish Brown
2.	Consistency of worked grease, @ 25±0.5°C, 0.1mm units (60 double strokes)	220-250
3.	Drop Point, °C, min.	190
4.	Soap Type	Lithium
5.	Structure	Smooth & buttery

***The specifications are subject to variations/development/customization.**

PACKINGS:

180kg, 18kg, 10kg, 7kg, 5kg, 3kg, 2kg, 1kg, 500g