

# 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, **up to 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

- ❖ ASTM D 4950 GC-LB, 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