



DESCRIPTION

Multifunctional performance greases processed from well-refined and low volatile mineral oils and thickened with Lithium soap. EP2 and EP3 greases are formulated with surface improvement additives for lubrication under severe mechanical pressure. The additives incorporated in the grease reduce friction and wear thus enhancing component life.

BENEFITS

- Multi purpose greases have good shear stability, surface adhesion and thus resistant to wear, dust, dirt, corrosion and oxidation.
- Multi purpose greases are suitable for automotive and industrial purpose and operating at high temperatures ranging from -20° c to 120°c.
- Multi purpose grease is water resistant and not compatible with soda or such other grease and hence the bearings have to be thoroughly cleaned before packing with this Grease.

PROPERTIES

S.No	Particulars	Specifications			
		Grade 2	Grade 3	Grade EP 2	Grade EP 3
1	Colour	Pale Yellow		Brownish Black, Yellow	Green, Blue, Yellow
2	Soap base	Lithium		Lithium	
3	Appearance	Smooth Buttery		Smooth Buttery	
4	Worked penetration @ 25°C	265 - 295	220 - 250	310 - 340	265 - 295
5	Drop Point °C min	194	196	185	185
6	Copper Corrosion 4 Ball weld Load	- Ve	- Ve	- Ve 250	- Ve 250
7	Service Temperature -	20°C to 120°C -		20°C to 120°C	

RECOMMENDED FOR

Multi Purpose - Generator Bearings, Universal Joints, Journal Bearings, Heavy loaded trucks, Construction equipments, Ball & roller bearings, Crane & shovel bearings.

EP Grease - Antifriction ball and roller bearings operating at high speed and under heavy & shock loads. Extensively used in Steel rolling mills.

PACKING INFORMATION

Package - 500 gms / 1 Kg / 2 Kg / 3 Kg / 5 Kg / 15 Kg / 25 Kg / 50 Kg / 180 Kg

Storage - Store in Room Temperature. Keep away from Direct UV