

PRODUCT DATA SHEET

LITHIUM EP GREASE

Description:

Lithium EP greases are high performance greases formulated with highly refined petroleum oil and fortified with performance additives to give additional Extreme Pressure (EP) properties.

Key Features:

- ⇒ High load carrying ability
- ⇒ Reduce wear
- Protection against rust and corrosion

Applications:

Lithium EP greases are recommended for variety of applications encountering heavy loads or shock loads in plain /antifriction bearings, gears They are widely used in steel plants, cement plants and other industrial applications.

TYPICAL DATA

Tests	Test Method	Data				
NLGI GRADE	1,5	3	2	1	0	00
Appearance	Visual	Smooth & homogeneous				
Color	Visual	Brown				
Penetration, 60 strokes	ASTM D-217	220-250	265-295	310-340	355-385	400-430
Drop Point, deg C	ASTM D-566	196	195	190	-	-
Copper strip corrosion	ASTM D-4048	1b	1b	1b	1b	1b
Four Ball weld load, Kg.	ASTM D-2596	200	200	200	200	200
Operating temperature range, deg C	-	-10 to 130				

Health and Safety:

Based on the information available, this product is not likely to pose any adverse effects on health provided it is used as per the recommendation. For more information refer MSDS. For disposal, check local regulations and take care to protect the environment.

The data and information in this is based on our general experience and knowledge. It is given to reader for possible applications. It is the responsibility of the user to use the product safely