



MFRS OF : AUTOMOTIVE & INDUSTRIAL GREASES,
OILS & SPECIALITIES

PRODUCT DATA SHEET

LITHIUM COMPLEX GREASE

Description:

Lithium Complex series of greases are high performance, smooth homogeneous greases formulated with highly refined petroleum oil and fortified with anti oxidant, antirust and EP performance additives to give additional EP properties. They are available in different NLGI Grades and base oil viscosities.

Key Features :

- ⇒ Excellent EP and antiwear properties
- ⇒ High water resistance & give excellent service in applications where Water ingress is unavoidable.
- ⇒ Very good mechanical stability
- ⇒ Protection against rust and corrosion
- ⇒ Extended bearing life

Applications:

Lithium complex greases are recommended for lubrication of bearings under heavy loads and high temperatures. They are popular as steel plant greases. They can also be used in cement plants, power plants and other industrial applications.

TYPICAL DATA

Tests	Test Method	Data		
NLGI GRADE	-	3	2	1
Appearance	Visual	Smooth & homogeneous		
Color	Visual	Brown		
Penetration, 60 strokes	ASTM D-217	220-250	265-295	310-340
Drop Point, deg C	ASTM D-2265	240	240	240
Copper strip corrosion	ASTM D-4048	1b	1b	1b
Four Ball weld load,Kg.	ASTM D-2596	250	250	250
Water washout test,% loss	ASTM D-1264	5	5	6

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

Standard Greases & Specialities Pvt. Ltd.

Manufacturers of Automotive Industrial Grease & Specialities

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