

## **PRODUCT DATA SHEET**

MFRS OF: AUTOMOTIVE & INDUSTRIAL GREASES, **OILS & SPECIALITIES** 

# LITHIUM TRANSPARENT LONG LIFE GREASE

### **Description:**

Lithium Transparent Long Life Grease is premium quality lithium complex grease formulated with highly refined petroleum oil and fortified with performance additives to give longer life and rust protection

#### **Key Features:**

- ⇒ Excellent thermal and oxidation stability
- ⇒ Superior protection against rust and corrosion
- ⇒ Good resistance to water washout

## **Applications:**

Lithium Transparent Long Life grease is multipurpose grease recommended antifriction bearings in automotive and Industrial applications. It has established a relubrication frequency of more than 75,000 Kms. in heavy duty trucks and buses. It is also suitable for lubrication of antifriction bearings in steel plants, cement plants and other industrial applications.

#### **TYPICAL DATA**

Tests	Test Method	Data
NLGI GRADE	-	3
Appearance	Visual	Smooth, homogeneous &
		Transparent
Color	Visual	Light Yellow
Penetration, 60 strokes	ASTM D-217	220-250
After 100,000 strokes,	ASTM D-217	15
difference in units		
Drop Point, deg C	ASTM D-566	230
Copper strip corrosion, rating	ASTM D-4048	1b
Leakage Tendency, leakage in gms.	ASTM D-1263	2
Roll stability, % change after 2hrs.	ASTM D-1831	3
Water washout@80 deg c, %loss	ASTM D-1264	4
SKF Emcor test, rating	ASTM D-6138	0
Operating temperature range	-	-10 to 150 deg C

### **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.