



MFERS OF : AUTOMOTIVE & INDUSTRIAL GREASES,
OILS & SPECIALITIES

PRODUCT DATA SHEET

POLYUREA GREASE

Description :

Polyurea Grease is smooth, homogeneous grease formulated with highly refined petroleum oil, polyurea thickener and fortified with performance additives.

Key Features :

- ⇒ Excellent high temperature capability
- ⇒ Superior oxidation stability leading to longer life
- ⇒ Very good water resistance
- ⇒ Superior protection against rust and corrosion

Applications:

Polyurea grease is recommended for antifriction and plain bearings in industrial applications especially in high temperatures applications. The grease is popular in packed-to-life applications because of its good oxidation stability and mechanical stability.

TYPICAL DATA

Tests	Test Method	Data
NLGI GRADE	-	2
Appearance	Visual	Smooth, homogeneous
Color	Visual	Light Brown
Penetration, 60 strokes	ASTM D-217	265-295
After 100,000 strokes, difference in units	ASTM D-217	30
Drop Point, deg C	ASTM D-2265	265
Copper strip corrosion	ASTM D-4048	1b
Water washout@80 deg C, %loss	ASTM D-1264	4
Four Ball Weld Load, Kgs.	ASTM D-2596	400
Operating temperature range, deg C	-	-10 to 160

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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