

Product Data Sheet

HIPRO MULTI-PURPOSE LITHIUM SOAP GREASE NLGI-3

High Temperature Automotive & Industrial Grease

PRODUCT DESCRIPTION

HIPRO Multi-Purpose Lithium Grease is specially developed to extend the performance life for automotive and industrial applications. It's formulated from high viscosity index premium quality base oils and lithium soap stock. It is compounded with rust and corrosion inhibitors, and tackiness polymer which helps retain the grease in the bearing and prevents it from being slung off at high speed.

APPLICATION

Recommended for most industrial machineries, rolling element bearings in steel mills, quarry, marine, agricultural, mining, construction machinery, conveyors, elevators, chains, pulleys, shafts, automotive applications and etc.

SPECIAL PROPERTIES

- Outstanding high temperature bearing performance.
- Provides excellent protection against rust and corrosion.
- Protects against dirt and moisture contamination.
- Resist water wash out.
- Retain consistency and has excellent structural stability.

TYPICAL SPECIFICATION

NLGI Grade		3
Colour	Visual	Red
Penetration @ 25°C		
Worked	ASTM D217	220-250
Unworked	ASTM D217	REPORT
Dropping Point, °C	ASTM D2265	180
Timken OK Loads, lbs	ASTM D2509	-
Oil Separation @ 100°C, wt%	-	0.8
Copper Corrosion	-	-
T2 Strip Corrosion @ 100°C, 24hrs	-	PASS
Water Washout @ 38°C, 1hr, wt%, Max	-	1
Oxidation Stability @ 99°C, 100hrs, kPa,kgf/cm ²	-	0.056

* The above specifications are typical of current production, variation in these characteristics may occur, but will not affect the product performance.

CAUTION: Continuous contact with used oil has caused skin cancer in lab animals. Avoid prolonged skin contact. Avoid eye contact. Wash skin thoroughly with soap and water after handling. Flush eyes with water for 15 minutes in case of contact. If swallowed, do not induce vomiting. Contact a physician immediately. **KEEP OUT OF REACH OF CHILDREN.**