

TREBLEX

PRODUCT DATA SHEET

PREMIUM LITHIUM EP 2 GREASE

NLGI	TEMP RANGE	THICKENER	BASE OIL VISCOSITY	COLOUR	EP
2	-20°C – 130°C	LITHIUM COMPLEX	150 cSt, 40°C	BLUE	YES

DESCRIPTION

TREBLEX Premium Lithium EP greases are premium lithium soap thickened greases formulated with advanced extreme pressure (EP) and anti-wear (AW) additive technology. They are truly multi-service greases suitable for use in both automotive and industrial applications. In addition to their EP and anti-wear characteristics they also provide a high level of oxidation, rust and water washout protection.

The state-of-the-art equipment and procedures employed to manufacture Premium Lithium EP greases provide these greases with a high degree of mechanical and storage stability. They will not breakdown under high mechanical stress. In storage they will not alter consistency or release oil.

Premium Lithium EP greases are available in 5 NLGI or consistency grades to cover a wide range of grease applications.

APPLICATIONS

Premium Lithium EP greases are recommended for use in most types of automotive and industrial applications including heavy duty service where high loads are encountered. They are suitable for rolling element bearings, plain bearings, gears and couplings. Because of their outstanding corrosion and water resistant properties they are particularly suitable where water ingress is present such as underground tunnelling or mining and ore crushing plants.

The recommended operating temperature range is from -20 °C to 130 °C. Premium Lithium EP greases can endure higher temperatures for short periods or if the lubrication frequency is increased.

BENEFITS

- ◆ Excellent resistance to water spray & washout
- ◆ Increased wear protection under high or shock loads
- ◆ Superior protection against rust and corrosion
- ◆ High temperature capability
- ◆ Excellent mechanical stability
- ◆ Outstanding storage stability
- ◆ Lead, Nitrite and Heavy Metals free
- ◆ Good pumpability in centralised systems

TYPICAL CHARACTERISTICS

TEST	VALUE
SOAP /THICKENER TYPE	Lithium complex
WORK PENETRATION	280
DROP POINT °C	195
4-BALL WELD,KG	250
4-BALLWEAR SCAR,MM	0.45
TIMKEN OK LOAD, KG	25
WATER WASHOUT, wt%	5

Package sizes:450g, 2.5kg, 18kg, 180kg

Code: TGPLEP2

SAFETY

Please read SDS sheet before use. Keep out of reach of children.

Information contained herein is accurate at the time of writing this document. However specifications change from time to time, please ensure that the specifications meet your requirements.

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