

LUBRAL LITHIUM EP2

DESCRIPTION

Lubricant grease elaborated from lithium hydroxy stearate, mineral base oils and antioxidant and antirust additives that provide special characteristics for its performance as a multipurpose grease in several automotive and industrial applications.

BENEFITS

- Oxidation and corrosion resistance
- Good pumpability
- Excellent mechanical stability
- Good water washout resistance

APPLICATIONS

Lubrication of bearings, automobile chassis components and automotive, agriculture and industrial treads, water pumps, universal joints, chassis points of passenger trucks, buses, tractors, mobile construction equipment and in general where a grease lithium-based with resistance to oxidation and corrosion characteristics is required.

Due to its multipurpose EP grease capacity, it often eliminates the need for other greases, avoiding damage from mixing greases from different types of soap.

CHARACTERISTICS

TESTS	TEST METHOD	TYPICAL VALUE
NLGI Grade	ASTM D217	2
Thickener	ASTM D128	Lithium
Color	Visual	Amber
Texture	Visual	Smooth
Worked penetration to 60 strokes @ 25 °C, mm / 10	ASTM D217	280
Dropping point, °C	ASTM D2265	190
Water washout @ 80°C, % weight loss, max.	ASTM D1264	5
Base oil viscosity @ 40 °C, cSt	ASTM D445	220
Timken OK Load, lbs.	ASTM D2509	45
Leakage tendencies, % weight, max.	ASTM D1263	5
4 balls Weld point, Kg	ASTM D2596	250
Operating temperature, °C, max	-	120

Typical Characteristics are those obtained with normal tolerance of production and no constitute a specification. Variations, that do not affect the yield product during the normal manufacturing and on different mixing locations are expected.

Information contained in this document is held to changes without previous advisement. The availability of the products could vary depending on the location. For further information, contact venta@lubral.com