

LUBRAL ALL SEASON LiX EP2 200

DESCRIPTION

High performance grease based on polyalphaolefins (PAO) and lithium complex thickener, balanced with additives to enhance protection against wear, extreme pressure (EP) and corrosion in extremely cold environments. In addition, because of its nature, it is highly resistant to oxidation and the lubricating film thickness remains constant over a greater range of temperatures.

BENEFITS

- Used under extremely low temperature conditions.
- Excellent protection against friction and wear.
- Excellent pumpability.
- Wide operating temperature range.
- Excellent extreme pressure performance.

- Protection against corrosion and rust.
- Excellent mechanical stability.
- Shear stability.
- Reduces heating of bearings and treads.

APPLICATIONS

ALL SEASON LiX EP 2-200 is recommended for lubrication of rolling bearings and sliding surfaces operating under normal to severe service conditions over a wide temperature range, making it efficient in all seasons of the year. Due to its texture and excellent pumpability, it is recommended for centralized systems. In addition, due to its high resistance to water washout, corrosion and rust, it is recommended in applications where the equipment is exposed to contamination by water.

CHARACTERISTICS

| TESTS | TEST METHOD | TYPICAL VALUE |
|--------------------------------|-------------|---------------|
| Grado NLGI | ASTM D217 | 2 |
| Appearance | Visual | Buttery |
| Color | Visual | Rojo |
| Base oil viscosity @ 40°C, cSt | ASTM D445 | 200 |
| Worked Penetration @ 25 °C | ASTM D217 | 280 |
| Dropping point, °C | ASTM D2265 | 295 |
| Timken OK Load, lb. | ASTM D2509 | 45 |
| 4 ball weld point, Kg | ASTM D2596 | 315 |
| Operating Temperature | - | -45 a 180 |

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.