



HEXOL LI2 STANDARD

GREASE

PRODUCT DESCRIPTION

HEXOL LI2 Standard is a lithium-based lubricating grease generally used as a multipurpose product, which has good mechanical stability and water resistance, ensuring good lubrication and corrosion protection. This grease is produced from highly refined mineral oil and lithium-soap containing: anti-corrosion, anti-wear, and anti-oxidant additives protecting against wear and friction. This product functions ideally at temperatures situated between -25°C and 110°C.

PERFORMANCE FEATURES

- Meets ISO 6473-9: L-XBCEA 2, NLGI-2, DIN 51502: K2K-25 specifications
- Has good water resistance
- Maintains low friction
- Has good corrosion protection
- Has good mechanical stability

APPLICATION

- Universally applicable in the automotive, agricultural, and industrial fields;
- Suitable for lubricating sliding and rolling bearings, running at normal speed and medium loads;
- Can be used in central lubricating systems where NLGI 2 consistency grade is recommended.

PROPERTIES

| | |
|---|------|
| Base Oil Viscosity at 40°C [mm ² /s] | 100 |
| Dropping point °C | 195 |
| Penetration after 60 strokes at 25°C (0.1mm) | 285 |
| Penetration change after 10000strokes at 25°C [0.1mm] | 25 |
| Oxidation stability at 100 °C / 100 h pressure drop [kPA] | 25 |
| Corrosion at 100°C/24 h (steel) | pass |
| Copper corrosion (100°C, 24h) [grade] | 1 |
| Static water – resistance at 90°C | 1-90 |
| Oil separation (72h, 40°C) [weight %] | 2 |

PACKAGING

| | | | | | | |
|--------------------------------|--------------------------------|---|--|---|--|--------------------------------|
| <input type="checkbox"/> 0.4Kg | <input type="checkbox"/> 1Kg | <input checked="" type="checkbox"/> 4Kg | <input checked="" type="checkbox"/> 15Kg | <input checked="" type="checkbox"/> 180Kg | | |
| <input type="checkbox"/> 0.23L | <input type="checkbox"/> 0.45L | <input type="checkbox"/> 0.5L | <input type="checkbox"/> 0.6L | <input type="checkbox"/> 0.9L | <input checked="" type="checkbox"/> 1L | <input type="checkbox"/> 3L |
| <input type="checkbox"/> 4L | <input type="checkbox"/> 5L | <input type="checkbox"/> 10L | <input type="checkbox"/> 20L | <input type="checkbox"/> 60L | <input type="checkbox"/> 208L | <input type="checkbox"/> 1000L |

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