

Product benefits

- good oxidation stability
- good water resistance
- good corrosion protection

Applications

MOL Liton LT 2 lithium-base lubricating grease is a generally used product. It provides low wear and friction and good corrosion protection for the equipment.

Suitable for lubricating of sliding and rolling bearings, which do not run at high pressure and high speed at normal temperature range.

Temperature range: between -30°C and +110°C

Specifications and approvals

NLGI grade: NLGI 2
DIN 51502: K2K-30
ISO 6743-9: L-XCCEA 2

Product description

MOL Liton LT 2 lubricating grease is produced from highly refined mineral oil and lithium soap.

The composition provides good storage stability and pumpability for the product.

MOL Liton LT 2 has moderately soft consistency, smooth structure, brown colour.

Typical properties

Properties	Typical values
Appearance	brown, homogenous
Base oil viscosity at 40 °C [mm ² /s]	150
Dropping point [°C]	200
Penetration after 60 strokes at 25 °C [0,1 mm]	265
Oxidation stability at 100 h / 100 °C pressure drop [kPa]	8
EMCOR test, distilled water [grade]	0/1
*Oil separation (72 h, 40 °C) [mass %]	1,3
*Oil separation (7 days, 40 °C) [mass %]	2,3
Oxidation stability at 1000 h / 100 °C pressure drop [kPa]	90

The characteristics in table are typical values of the product and do not constitute a specification.

Storage and handling instructions

The product does not contain any toxic materials. During storage and handling the product usual health safety regulations for mineral oil products should be observed. It should be stored at covered place, free of direct sunlight and moisture.

In the original container under the recommended storage conditions: 36 months

Inflammability hazard: Grade IV.

Recommended storage temperature: max. 45°C

Ordering information

SAP code and packaging:

13005255 180 kg steel drum

Order booking (toll-free):

Phone: 80/201-331 (between 07-16 h weekdays)