

Product benefits

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

Applications

MOL Liton LT 2/3 lithium-base lubricating grease is a generally used product.

It provides low wear and friction and good corrosion protection for the equipment.

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

MOL Liton LT 2/3 grease protects from corrosion in static wet conditions.

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

Specifications and approvals

NLGI grade: NLGI 2/3

DIN 51502: K2/3K-30

ISO 6743-9: L-XCCEA 2/3

Product description

MOL Liton LT 2/3 lubricating grease is produced from highly refined mineral oil and lithium soap.

It contains antiwear and anticorrosion additives.

The composition provides good thermal, storage and mechanical stability for the product.

MOL Liton LT 2/3 has medium 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]	260
Oxidation stability at 100 h / 100 °C pressure drop [kPa]	25
Copper corrosion (100 °C, 24 h) [grade]	1
EMCOR test, distilled water [grade]	0
Dynamic water - resistance at 79 °C [mass %]	5
Oil separation (100 °C/24 h) [mass %]	4

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:

13006422 8 kg steel can

13005344 50 kg steel drum

13005343 180 kg steel drum

Order booking (toll-free):

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