

PRODUCT DESCRIPTION AND APPLICATION



Product description

Litol-24 is industrial grease manufactured by thickening a mixture of mineral oils with technical lithium soaps of 12-hydroxy-stearic acid and the additives.

Application

Litol-24 is recommended for most type of wheeled and track vehicles, industrial equipment and seaborne machinery, operating at temperatures ranging from -40 °C to 120 °C (temporarily up to 130 °C). Possible use for conservation.

APPROVALS AND SPECIFICATIONS

NLGI grades:
3

Approvals and specifications:
DIN 51825: K 3 K-40

BENEFITS

- Lubricant composition allows use in the operating temperature range from -40 °C to 120 °C, year-round and in different climate;
- Colloidal stability (doesn't break down) allows its use during the service life of the equipment units.

PACKAGING

cartridge 400g, 20L

Typical physical and chemical properties

Parameter	Test method	Litol-24
Dropping point, °C	GOST 6793	197
Penetration at 25 °C with stirring, mm ⁻¹	GOST 5346	239
Colloidal stability,%, oil separation	GOST 7142	10.1
Lubricating properties on FBM:		
- welding load, N	GOST 9490	1880
- critical load, N		630
- load wear index		29.3