

PRODUCT DATA SHEET

SELF LEVELING MOLY GREASE

DESCRIPTION

Prolube Self Levelling Moly Grease is a lithium complex extreme pressure (EP) grease with anti-wear performance and fortified with molybdenum disulphide (moly). It has outstanding rust and corrosion protection and excellent resistance to water washout.

It is manufactured with a lithium hydroxy-stearate soap base with selected high viscosity index mineral oils combined with rust, oxidation and corrosion inhibitors and very effective lead free extreme pressure additives.

Appearance	Grey/Black, Semi Fluid
Worked Penetration	415 ASTM D217
Oil Viscosity	180 cSt@40°C Typical
Timken OK Load	23 ASTM D2509
4 Ball Weld Test	400 kg ASTM D2596
Solids Content (Moly)	2.5%

APPLICATION

This grease is used in gearboxes and bearings in mobile machinery where the grease needs to flow to the point of application. It is also used in gearboxes where sealing is poor or where seals are worn and gear oils cannot be retained. The grease has excellent lubrication qualities and is ideal for pumping or for use in once through centralised automatic or semi automatic lubrication systems. The inclusion of moly provides extra protection with high impact loading such as in crushers, vibrators and profilers.

The recommended temperature range is from -20 °C to 130 °C, however Self Levelling Moly Grease may be used at higher temperatures with the lubrication frequency increased accordingly.

STANDARDS

NLGI Grade No.00

CONTAINER SIZES

20 kg, 2.5 kg

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