



PRODUCT DATA SHEET

SELF LEVELLING MACHINERY GREASE

DESCRIPTION

Self Levelling Machinery Grease is a general-purpose lithium extreme pressure (EP) grease with anti-wear performance. 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	Light Brown, Semi Fluid
Worked Penetration	415 ASTM D217
Oil Viscosity	180 cSt@40°C Typical
Timken OK Load	D23 ASTM D2509
4 Ball Weld Test	290 kg ASTM D2596

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 recommended temperature range is from -20 °C to 130 °C, however Self Levelling 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