

PRODUCT DATA



DRILL ROD GREASE

DESCRIPTION

Drill Rod Grease is a black very adhesive extreme pressure lubricant providing a water resistant film capable of withstanding extremely high loads. In service it will not squeeze out, even under high contact pressures produced by continuous shock load and vibration.

Laminated solids prevent wear, scuffing, pitting, cold welding and fretting corrosion in the rope thread connectors of Drill Rods. The calcium soap together with synthetic viscosity improver and tackifier seal out water from drill muds in wet drilling conditions.

APPLICATION

Rope threads of drill rods.

BENEFITS

- Quick easy opening of drill rods
- Lengthens the life of the drill rods
- Eliminates cold welding on thread faces
- Prevents seizure

COMPOSITION

- Mineral oil
- Calcium complex soap
- Graphite
- Molybdenum Di Sulphide
- Synthetic Polymer
- Tackifier

SPECIFICATIONS

Viscosity Of Oil Cst @ 40°C	327
Viscosity Of Oil Cst @ 100°C	24.9
Pour point (ASTM D-97) °C	-24
Solid lubricant content	7%
Timken OK load (ASTM D2782) kg	22
Soap thickener: Calcium acetate %	21
Drop point (ASTM D-566) °C	274
Load wear index mean Hertz load kg	200
Penetration worked @ 25°C	330

PACKAGING

5kg
18kg

AVAILABLE FROM

