

TRULUBE-EP 2000

P937.1702

WBM Drilling

Product Description

TRULUBE-EP™ 2000 is the premium lubricant for silicate based muds. TRULUBE-EP™ 2000 environmentally friendly biodegradable water soluble lubricant designed to reduce torque & drag and to lower the potential of bottom hole assembly balling in all water base mud under extreme pressure conditions. It imparts extreme pressure Lubricating Properties to the drilling fluids.

Features and Benefits

- TRULUBE-EP™ 2000 reduces torque & drag. - TRULUBE EP 2000 will not adversely affect rheology or gel strength. - TRULUBE-EP™ 2000 easily miscible in water base muds and works in all fresh water or salt water mud. - TRULUBE-EP™ 2000 Dispersible in water based muds and high compatibility with most additives.

International Shipping References

Transportation of TRULUBE-EP™ 2000 is not restricted by any regulatory agency.

Safe Handling Recommendations

Utilize normal precautions for employee protection when handling chemical products. Utilize appropriate respirator, gloves, goggles and apron. Refer to the Material Safety Data Sheet (MSDS) for this product prior to use.

Typical Physical Properties

- Physical State: Liquid
- Max Temperature: 320
- Reservoir Compatible: Non-Reservoir
- Category: Lubricants
- Sub Category: Ester Based
- Product Tier: Regular
- SG value: 1.02
- Appearance: Dark yellow/brownish free flowing liquid
- Specific Gravity: 1.0 - 1.05
- pH: 9.5 - 10.5
- Solubility: Soluble in water
- Thermal Stability °C: > 160 ?C
- Lubricity Coefficient: < 0.20

Product Function

TRULUBE-EP™ 2000 is specially used in directional and crooked holes, deeper holes, packed holes, where frictional forces tend to be relatively high to reduce the loss of mechanical power.

Recommended Treatment

TRULUBE-EP™ 2000 can be mixed directly in mud systems. Concentrations of 1-3% are normally sufficient mud treatment for reduces torque & drag.

Standard Packing

TRULUBE-EP™ 2000 is available in 55-gallon (208 L) Ms Drums.

+971 2 610 7000

info@ppc.ae | www.ppc.ae

Abu Dhabi | UAE



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