RADIAGREEN EBL

P918.9203

WBM Drilling

Product Description

RADIAGREEN EBL is a highly efficient, biodegradable fatty acid ester based lubricant for water based drilling fluids.

Product Function

RADIAGREEN EBL will enhance penetration rates and reduce downhole torque and drag whilst drilling deviated and horizontal wells.

Features and Benefits

RADIAGREEN EBL is non–damaging to production zones and environmentally acceptable. RADIAGREEN EBL is compatible with most water based drilling fluids and tolerant to contaminants. RADIAGREEN EBL remains effective and stable at temperatures up to 160?C (320?F).

Recommended Treatment

RADIAGREEN EBL is added at 0.05–2.0% volume depending on hole conditions and the solids content of the drilling fluid. Immediate results can be expected upon addition. The treatment should take place whilst circulating in the hole.

International Shipping References

Transportation of RADIAGREEN EBL is not restricted by any regulatory agency.

Standard Packing

RADIAGREEN EBL is packaged in 175 kgs net steel drum.

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
- Reservoir Compatible: Both
- Sub Category: Ester Based
- SG value: 0.983
- Pour Point: –20 ?C max
- Viscosity (40? C): 110 mm^2/s
- Max Temperature: 300
- Category: Lubricants
- Product Tier: Premium
- Appearance: Amber liquid
- Specific Weight (20 ?C): 983 kg/m^3
- Flash Point: 220 ?C

+971 2 610 7000
info@ppc.ae | www.ppc.ae
Abu Dhabi | UAE

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