

PURELUBRI®

Product Description

PURELUBRI® is an amine-based additive for the reduction of torque, drag and potential for differential sticking by reducing the coefficient of friction in all types of water-based drilling fluids. It decreases torque and drag thus increasing ROP in WBM, produced water or brine in highly-deviated and horizontal drilling applications. PURELUBRI® is a cost-effective, high-performance lubricant and stable at high pH levels. It is tolerant to high levels of calcium and silicates. PURELUBRI® is biodegradable and does not fluoresce.

Applications/Functions

- Friction, torque and drag reducer increase ROP
- Designed for highly-deviated and horizontal land drilling
- Improves the lubricating qualities of water-based drilling fluids

Advantages

- Temperatures stable up to 400°F
- Cost-effective, high-performance lubricant
- Tolerant to high levels of calcium and silicates
- Cold environment resistance up to -13°F

Typical Properties

- Appearance: Clear amber liquid
- Specific gravity: 0.95
- Flash point: >450°F

Recommended Treatment

- A typical range is 3% v/v, but specific drilling conditions will dictate a suitable concentration

Package

- 55 GAL DRUM