

## **PURELUBRI® PRO**

### **Product Description**

PURELUBRI® PRO is completely water dispersible high-performance lubricant for the reduction of torque, drag and potential for differential sticking by decreasing the coefficient of friction in all types of waterbased drilling fluids. It has a unique wettability characteristic which lowers the potential for BHA balling. PURELUBRI® PRO is made mainly from vegetable oil and its fatty acid. It contains no hydrocarbons and no harmful to human health and environmental.

### **Applications/Functions**

- Reduce torque and drag in high angle and S-shaped wells
- ROP enhancer
- Contains unique metal-wetting additives which reduce the tendency of soft, sticky shales to cause bit and BHA balling

### **Advantages**

- Temperatures stable up to 400°F
- Effective, all-purpose lubricant for all WBM
- Does not cause foaming
- Does not cause fluoresce and no impact to logging operation

### **Typical Properties**

- Appearance: Amber clear liquid
- Specific gravity: 0.95-1.00
- Flash point: 446°F
- pH (0.5% aqueous solution): 7-8

### **Recommended Treatment**

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

### **Package**

- 55 GAL DRUM