Product Description
TORQ-TRIM® II PLUS is an amide-based additive for the reduction of torque and drag in water-based drilling fluids. TORQ-TRIM II PLUS is suitable for a range of drilling fluids, including those containing calcium salts. TORQ-TRIM II PLUS is biodegradable and does not fluoresce. TORQ-TRIM II PLUS will maintain stability and performance at temperatures up to 400°F (204°C).

Applications/Functions
- Reduces metal/metal and metal/rock friction
- Reduces frictional torque and drag
- Improves the lubricating qualities of water-based drilling fluids

Advantages
- Effective in mono- and divalent brines
- High temperature stability
- No adverse effects on drilling fluid stability

Typical Properties
- Appearance: Clear amber liquid
- Specific gravity: 0.95
- Flash point: 496°F (258°C)

Recommended Treatment
Lubrication can be achieved with concentrations of around 3% v/v TORQ-TRIM II PLUS. After initial treatment, periodic applications will maintain the desired concentration and performance.

Caution – TORQ-TRIM II PLUS may emulsify oil into water-based fluids. The risk of oil ingress must be assessed and the effects of contamination should be tested.

Packaging
TORQ-TRIM II PLUS is packaged in 208 liter (55 gal) drums and 1,000 liter (264 gal) IBCs.