



## Description

DrillTech Lubricant is a biodegradable non-petroleum lubricant with a uniquely high affinity for coating particles in the drilling fluid, well bore and metal surfaces. It is recommended for use whenever contact friction is anticipated. Recommended treatments include running 5-20 bbl pills or by addition of 0.5-3.0 percent by volume to the system.

## Typical Performance

- Superior lubricity
- Exceptional film strength
- High affinity for metal and particle surfaces
- Environmentally friendly
- Minimizes torque and drag
- Does not fluoresce

## Applications

- Designed to reduce drag on all surfaces
- Works in all WBMs including salt systems
- Very effective in gumbo inhibition
- Effective performance enhancer for Water Based Systems

Most applications of DrillTech occur when problems due to frictional resistance of drilling, tripping or running casing are anticipated. DrillTech should be mixed using metered additions into the fluid system at the rate of 0.5-3.0% by volume as hole conditions dictate or in sweeps for immediate lubrication.

## Packaging, Handling & Storage

- Packaging: 330 gal tote, 55 gal. drum, 5 gal bucket. Prices vary upon packaging type.
- Non Toxic and Biodegradable.
- Storage: 12 months in original unopened drums/IBC.

## Physical Properties

Type:	Lubricant
Appearance:	Brown Viscous Liquid
Odor:	Sweet
Temp. Stability:	Up to 16 hrs. @ 375°
Specific Gravity:	1.04 – 1.06
pH:	3.5 – 4.5
See Also MSDS	