



SAT LUBE 350

SAT LUBE 350 is a broad blend glycol-based lubricant. It reduces torque and drag and increases rate of penetration in all shales and gumbos. It is particularly effective in horizontal drilling and sliding applications. **LUBE 350** forms a hydrodynamic barrier between the drill pipe and the sidewall, coating shales and cuttings and decreases disintegration. It is dispersible in all types of water-based fluids, it is not affected by contaminants and will not interfere with rheological properties.

APPLICATIONS

Add to drilling fluids at 2 to 5% for most applications.
Use more as required for severe torque and drag.

PHYSICAL PROPERTIES

Specific Gravity	1.03-1.13 @ 25/25C PMCC
Flash Point	221°C
Solubility	Water Dispersible
Appearance	Opaque Grayish Brown
Physical form	Viscous liquid, Mild odor

ADVANTAGES

Reduces torque and drag
Reduces pick-up and slack weight
Will not grease out
Inhibits shale
Non-toxic

HANDLING

Non Hazardous
Refer to MSDS for handling information

PACKAGING

Available in bulk, 275 gallon totes, and 55 gallon drums