

DRILL LUBE SS

PRODUCT DESCRIPTION

DRILL-LUBE SS is a concentrated blend of film-forming lubricants and surfactants formulated for use in high brine water based drilling fluids. DRILL-LUBE SS is specifically designed for use in down hole drilling applications where problems associated with torque, drag and sliding exist. DRILL-LUBE SS also provides excellent corrosion inhibition.

DRILL-LUBE SS is effective in a wide pH range, and tolerant of very high hardness. It is compatible with most mud systems and other synthetic oils that may be present or added to the mud system.

Treatment levels for mud systems range from 1% - 3% by volume, while pills typically contain 3% - 5%, depending on the degree of problems encountered. Pilot testing is recommended prior to field application. Avoid simultaneous mixing of dry products into the mud while adding DRILL-LUBE SS.

PRODUCT ADVANTAGES

- Torque and drag reduction
- Sliding efficiency while drilling mud motors
- High affinity for metal surfaces, including drill pipe and BHA components
- Provides corrosion inhibition
- Compatible with fresh water, brine, and oil based drilling fluids
- Tolerant of high calcium content fluids

PHYSICAL PROPERTIES

Appearance: Black liquid

Specific Gravity @ 60°F: 0.89

pH: 7-9

Flash Point, (PMCC) °F: ≥ 78

Pour Point, °F: ≤ -40

Viscosity, CPS @ 75°F: 15 - 35

PACKAGING

DRILL-LUBE SS is available in 330-gallon totes

Fort Lupton, Colorado | Lafayette, Louisiana | Elk City, Oklahoma | Williston, North Dakota | Midland, Texas | Corpus Christi, Texas | Houston, Texas |



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