



Technical Data Sheet

DRILL SURE

Product Description

DRILL SURE is a multipurpose oil mud conditioner that provides high temperature/high pressure (HTHP) fluid loss control, reduced torque and drag and borehole stabilization in oil-based drilling fluids including diesel, mineral and synthetic oils.

Applications:

DRILL-SURE OBM Additive is a 100% active dry product that may be mixed at the mud plant or rig site through a standard mud hopper. DRILL-SURE OBM Additive may be mixed into a new oil mud without the effects of thinning or reductions in electrical stability (ES). DRILL-SURE OBM Additive is a stand-alone product but is compatible with other fluid loss additives.

Treatments:

Typical treatment concentrations range from 1.0 – 4.0 ppb for HTHP filtrate control to ≥ 149 °C (300 °F); for temperatures above 149 °C (300 °F) higher concentrations may be needed

KEY BENEFITS

- Produces thin, tough filter cake and reduces slip stick tendencies.
- Torque and drag reduction.
- ROP enhancement.
- Does not reduce the ES of the mud.

Key Properties

pH	6.5 - 8.5
Color	Black
Physical Form	Liquid
Sg	.08
Packaging	Plastic tote