

Downhole Drilling Fluid

THE ULTIMATE GAME CHANGER IN DRILLING LUBRICATION

Formulated with our exclusive technology, our fluid is the next evolution in drilling lubrication technology. It is the proven solution for drilling challenges and well cost savings.

This unmatched technology reduces heat and friction under the most extreme conditions, outperforms the competition even at low concentrations, and is compatible with all drilling fluids.

CHARACTERISTICS:

- HPHT
- Exclusive Technology withstands high heat (beyond 500°F+)
- Has an unprecedented film strength of over 200,000 psi.
- Begins to work the moment it enters the well.

Turns ordinary muds and fluids into
SUPER MUDS & FLUIDS!

Number	Size	Case Pack
51055	55 gallon/ 208L Drum	1
51275	275 gallon/ 1,040L Tote	1

BENEFITS OF USE

- Reduces torque and drag
- Increases ROP
- Reduces drill bit wear
- Reduces mud motor failure
- Helps reduce trips
- Drills curves up to 50% faster
- Straighter verticals
- Minimizes twist off risk

PRODUCT DATA

Core technology	Exclusive
Base oil	Mineral Oil Based
Color	Light Amber
Odor	Mild
Ecological impact	Environmentally Friendly
Solubility in water	Complete
LC-50 test (30,000 ppm to pass)	719,300ppm
Temperature range	N/A
Flash point	400°F (204°C)
Pour point	-27°F
Specific gravity	0.93 @ 60°F (15.6°C)
pH	7.1
VOC	Nil
Stability	Yes
Health	1
Flammability	1
Reactivity	0
Non-hazardous	Class 60
Oil based mud	Compatible
Water-based mud	Compatible

DRILLING ISSUES SOLVED

- ✓ High torque and drag
- ✓ Low ROP
- ✓ Excessive trips
- ✓ NPT
- ✓ Doglegs
- ✓ Deviated wells
- ✓ Top drive overheating
- ✓ Reduce wear in mud motors & pumps