



# PRODUCT DATA SHEET

## Nitro Downhole Drilling Fluid Treatment

### BENEFITS OF USE:

- Reduces Torque
- Increases ROP
- Saves Drill Bits
- Saves Mud Motors
- Saves Trips
- Drills Curve in Half the Time
- Straighter Verticals
- Minimize Twist Off Risk
- Helps Free Stuck Pipe
- Reduces Hook Load
- Reduces well bore damage, especially vibration induced formation damage

### CAN BE USED WITH:

- Water-based muds
- Oil-based muds
- Brine solutions

<b>SPECIFIC GRAVITY:</b> 0.93 @ 60°F (15.6° C)	<b>VAPOR PRESSURE:</b> Negligible at Ambient Temperature
<b>% VOLATILE:</b> Negligible <b>V.O.C:</b> Nil	<b>VAPOR DENSITY (AIR = 1)</b> Not Applicable
<b>SOLUBILITY IN WATER:</b> Complete	<b>EVAPORATION RATE (n-BUTYL ACETATE = 1)</b> Negligible
<b>ODOR:</b> Mild	<b>APPEARANCE:</b> Amber Oily Colored Liquid
<b>FLASH POINT:</b> >400°F (204°C)	<b>EXTINGUISHING MEDIA:</b> Foam, Halon, Dry Chemical, CO2, Spray Water, Any "C" Class
<b>STABILITY:</b> Stable Under Normal Conditions	<b>HAZARDOUS POLYMERIZATION:</b> Will Not Occur
<b>DOT SHIPPING NAME:</b> Non-Regulated Material <b>NON HAZARDOUS:</b> Class 60	<b>FLAMMABILITY CLASS:</b> N/A <b>PACKAGING GROUP:</b> None
<b>DRUM:</b> 55 gallons, Gross weight 458 lbs.	<b>BIODEGRADABILITY:</b> Biodegradable <b>LC-50 TEST:</b> 719,300ppm (30,000to pass)