## BaraLube ${ }^{\circledR}$ W-1070 <br> LUBRICANT

## Product Description

BaraLube W -1070 is a high-performance lubricant for the reduction of torque and drag in water-based drilling and completion fluid systems. BaraLube W-1070 can provide lubrication of both metal-to-metal and metal-to-rock surfaces in highly deviated well plans. BaraLube $\mathrm{W}-1070$ will perform in a range of base fluids, including divalent brines. The compatibility profile of BaraLube W-1070 makes it suitable for drilling and completion operations.

## Applications/Functions

» Helps reduce torque and drag during drilling
» Helps reduce metal-on-metal and metal-on-rock friction
» Functions in both water-based drilling and completion fluids

## Advantages

» Reduces coefficient of friction in water-based drilling fluids and completion brine
» Effective in mono- and divalent brines

## Typical Properties

» Appearance: Yellow to brown liquid
» Flash point: $\quad>248^{\circ} \mathrm{F}\left(120^{\circ} \mathrm{C}\right)$

## Recommended Treatment

For drilling operations utilize $2-4 \%$ v/v BaraLube W -1070 lubricant to address torque and drag concerns.

## Packaging

BaraLube W-1070 lubricant is packaged in 55-gal (208-I) drums.

