



Technical Data Sheet

WELL.O DO256

Product Description

WELL.O DO256 is a ester and synthetic based lubricant tailored to increase drilling performance in saturated monovalent and more complex Bakken brines.

Applications:

A high flash point and improved brine compatibility ensure operational safety and continuity by avoiding lubricant and fluid losses over the shaker screens. DO256 actively lowers torque and drag in the well and helps prevent potential bit (BHA) balling.

Treatments:

Optimum concentration: 3 to 5% by volume (8.8 to 14.7ppb), depending on drilling conditions Stable up to pH 9.5 DO256 can be usually added through the active pit under adequate agitation but can also be added through the mixing hopper

Advantages:

Readily dispersible in any water-based fluid

Also effective in high density formulations

KEY BENEFITS

- Reduces torque and drag.
- Prevents Bit Balling.
- Increases ROP.
- Prevents fluid Losses.
- Effective in high density formulations.

Key Properties	
Flash Point	> 212°F
Color	Colorless - slightly yellow
Physical Form	Liquid
Specific weight	8.0 ppg
Packaging	275 gal totes