

# Eze-Slide™

METAL TO METAL LUBRICITY AT ITS BEST

DESIGNED FOR OFFSHORE DRILLING AND COIL TUBING OPERATIONS

**EZE-SLIDE™** is a non-sheening oil soluble lubricant with an extremely high attraction to metal surfaces. This polar type attraction increases the efficiency of **EZE-SLIDE™** as it initially adheres to metal instead of other surfaces such as drill solids. This metal affinity permits bottom hole assembly and drill pipe to coat much quicker than standard water-soluble lubricants, allowing for a more effective and efficient lubricating process.

**EZE-SLIDE™** was created to reduce the coefficient of friction that exists between the drilling assembly and the well bore and casing. **EZE-SLIDE™** reduces weight stacking in highly deviated well bores, allowing the transfer of more weight to the bit. This increases ROP, decreases torque and drag, and minimizes problems tripping in and out of the hole in drilling, work-over, and coiled tubing operations.

## Advantages or Benefits

- ◆ No aromatics
- ◆ Is non-toxic & non-sheening
- ◆ Exhibits an LC<sub>50</sub> in excess of 750,000 ppm
- ◆ 99% return permeability
- ◆ Reduces the coefficient of friction
- ◆ Increases ROP
- ◆ Decreases torque & drag
- ◆ 28-day biodegradability ~ 21%
- ◆ Acid solubility ~ 99%
- ◆ Thermally stable to 400°F (204°C)

## Packaging

- ◆ **EZE-SLIDE™** is available in:
  - 5-gallon pails (18.9 liter)
  - 55-gallon drums (208 liter)
  - 550-gallon tote tanks (2,081 liter)

## Physical Properties

- ◆ Form      Liquid
- ◆ Color      Light to Dark Brown
- ◆ Density    7.5 lbs/gallon (900 kg/m<sup>3</sup>)

## Mixing Recommendations

- ◆ It is generally best to mix the product through slow-metered addition into the mud system, preferably in anticipation of the need to slide.
- ◆ Spotting a pill and working it into the affected area or sweeping the product is an extremely effective application method.
- ◆ 1% by volume is normally sufficient to accomplish objective.

**SUN...The HOLE Solution Company!**

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