

# **ECOGLYCOL-H**

LUBRICANT AND SHALE INHIBITOR

## **DESCRIPTION**

**ECOGLYCOL-H**, a mixture of high molecular weight polypropylene glycols, is an excellent lubricant and shale inhibitor. It is dispersible in all types of water-based fluids, is not affected by contaminants, and will not significantly affect the rheological properties of drilling, completion or work over fluids. **ECOGLYCOL-H** inhibits the swelling of reactive formations, reduces torque and drag and increases penetration rates. It is particularly effective in horizontal drilling applications.

## **ADVANTAGES**

- Lowers torque and drag
- Non-toxic
- Inhibits shale and gumbo
- Used in all types of water based fluids
- Temperature stable to 600°F

## **APPLICATION**

Add to drilling fluids at 2% to 5% for most applications. Use more as required for severe torque and drag.

## **PROPERTIES**

**Appearance:** .....Clear to Amber liquid  
**Specific Gravity:** .....1.050-1.130 @ 25/25c PMCC  
**Flash point:** .....430°F, 221°C  
**Solubility, Water:** .....Dispersible  
**Physical form:** .....Liquid, mild odor

## **PACKAGING HANDLING**

**ECOGLYCOL-H** is packaged in 55 gallon drums. Non-hazardous. Refer to MSDS for handling information.