



Drilling Fluids, Inc.

### **COST**

Versatility makes **GEOFlex** Additive more cost-effective than materials having limited applications. Total drilling costs can be reduced if well-bore condition is improved.

### **MUD TYPES**

Fresh water-based muds, KCl muds, OBM, SBB and NaCl muds.

### **MIXING REQUIREMENTS**

Conventional hopper. If mixing system requires, DSCoTM Defoam may be added to prevent surface foam.

### **TYPICAL**

Treatment Range 5.0 – 9.0 lb/bbl

### **HANDLING**

For specific instruction on handling, refer to the MSDS

### **PACKAGING**

275-gallon totes  
55-gallon drums  
5-gallon pails

# **GEOFlex**

**GEOFlex** Additive is a water-dispersible latex. It is a versatile, total mud conditioner that stabilizes shale formations, inhibits clay hydration and reduces fluid loss.

**GEOFlex** Additive provides a thin and slick filter cake. **GEOFlex** Additive can be used in fresh water systems, potassium chloride systems or sodium chloride systems.

### **SPECIAL INFORMATION**

**GEOFlex** Additive forms a film around clay particles, drill solids, and on the wellbore. It is advisable to maintain treatment to ensure adequate concentration.

### **ADVANTAGES**

- Minimizes damage to productive formations
- Coats shale to prevent or stop sloughing and swelling
- Inhibits dispersion of drilled solids
- Maintains rheological properties of the drilling fluid
- Improves filtration control
- Produces thin, tough, slick filter cakes and reduce slip stick tendencies
- Reduces torque and drag effects
- Environmentally acceptable - is used on land and offshore
- No emulsifiers needed to ensure proper mixing
- Resistant to calcium contamination and solids contamination
- Compatible with PHPA
- Compatible with most other commonly used drilling fluid additives
- Stable to 300°F

---

### **GEO Drilling Fluids, Inc.**

1431 Union Avenue  
Bakersfield, CA 93305

**1-800-GETSGEO**

(661)325-5919

geodf@geodf.com

For more info visit:

**geodf.com**

