

## **ECO-OBGEL** *High Performance Viscosifier for OBM's*

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### **DESCRIPTION**

**ECO-OBGEL** is organophilic clay used as a viscosifier and gelling agent in the **ECOMUL** oil base mud systems. It is used to increase viscosity and carrying capacity of oil base systems to support barite and suspend cuttings generated while drilling. It also forms a slick filter cake and provides filtration control.

### **ADVANTAGES**

Provides Suspension Properties  
Improves Hole Cleaning Capacity  
Reduces Filtrate in OBM's

### **APPLICATION**

**ECO-OBGEL** should be mixed in the **ECOMUL** oil base mud system when preparing fresh mud. Proper shear is required to develop viscosity. **ECO-OBGEL** should be mixed through the rig hopper. Treat the fresh mud system with 2-10 ppb. Treat system as needed during drilling operations to provide viscosity.

### **TYPICAL PROPERTIES**

**Composition**.....Organophilic Clay  
**Color**.....Tan Powder  
**Specific Gravity**.....1.57  
**Bulk Density**.....33 lb/ft<sup>3</sup>

### **PACKAGING**

**ECO-OBGEL** is packaged in 50 lb. multi-walled paper export bags, palletized and shrink-wrapped 50 sxs/pallet.