

VIS TROL

A Blend of Cellulose Polymers

DESCRIPTION

VIS TROL is a combination of high-quality, water-soluble bio polymers designed to control fluid loss and increase viscosity in water-base muds. **VIS TROL** provides immediate viscosity and fluid loss control in both fresh and saline water.

APPLICATIONS

VIS TROL controls fluid loss and provides viscosity in freshwater, seawater, KCl and salt muds forming a thin, resilient, low-permeability filter cake. **VIS TROL** minimizes the potential for differential sticking and the invasion of filtrate/mud solids into permeable formations

ADVANTAGES

- Effective in low concentrations for controlling fluid loss and building viscosity
- Encapsulates shale particles to inhibit swelling and dispersion
- Resists bacterial attack, requiring no biocides or preservatives
- Functions over a wide range of salinity, hardness and pH levels
- Applicable in all water-based fluids, ranging from low solids, non-dispersed polymer systems to high-density dispersed systems

TYPICAL PROPERTIES

Physical Appearance	Beige free-flowing powder
pH(1% solution)	6.5 – 8.0
Specific Gravity	1.5 – 1.6

USAGE

To reduce torque and improve core recovery,
To stabilize unconsolidated formations, clays etc;
To improve the properties of a GEL X mud

0.5-3 kg per 1000lt
2-5 kg per 1000lt
0.5 – 2.0 kg per 1000lt

Mix slowly through a mud hopper or a PVC eductor