

Super-Trol

Viscosifying Polymer for Diamond Drilling



DESCRIPTION **Super-Trol** is a versatile polymer additive, which provides viscosity and hole stabilization in all types of drilling. Super-Trol is supplied in 1kg bags, which provides a convenient means of applying correct concentrations of product.

APPLICATIONS **Super-Trol** is a water-soluble polymer, which provides protection against water invasion into sensitive hydratable formations. It has the ability to improve core recovery in diamond drilling and can be used as a single mud additive or with bentonite, liquid polymer, and other products. Super-Trol is effective in fresh, salty, and hard water.

ADVANTAGES

- Soluble in water and mixes easily with moderate shear
- Effective in small concentrations
- Very versatile product and is compatible with most drilling polymers, bentonite, and lubricants
- Packaged in small bags for convenient measuring and easy handling
- Effective in all water types
- Can be used as 'one sack' drilling fluid additive
- Improves core recovery and reduces torque
- Non-toxic and environmentally acceptable

TYPICAL PROPERTIES

Physical appearance	White, free-flowing powder
pH 1% soln	8.0

USAGE

To reduce torque and improve core recovery, add 1-3 kg per 1000 lt
To stabilize unconsolidated formations, clays etc, add 3-5 kg per 1000 lt
To improve the properties of a Stargel mud, add 0.5 – 2.0 kg per 1000 lt
Mix slowly through a mud hopper or a PVC eductor

PACKAGING

15kg plastic pail or disposable carton