

LoVis Gold

Low Viscosity Clay Stabiliser



DESCRIPTION

LoVis Gold is a low viscosity, dispersible powdered polymer suitable for improving core recovery in diamond drilling and for stabilizing reactive shales and clays in all forms of drilling. **LoVis Gold** also acts as a lubricant, flocculant, and filtration control additive.

APPLICATIONS

- Improve borehole stability and protection of water sensitive clays and mudstones
- Improve core recovery in diamond drilling
- Control excessive fluid viscosity and reduce pump pressures
- Flocculate drill cuttings and promote settling of drill solids at surface

ADVANTAGES

- Soluble in water and mixes easily with moderate shear
- Allows increased concentrations without excessive viscosity build up
- Highly concentrated product, 100% active, reduces freight costs
- Compatible with most drilling polymers, bentonite, and lubricants
- Provides good lubrication
- Controls sticky clays
- Improves core recovery in loose, sandy conditions
- Non-toxic and environmentally acceptable

TYPICAL PROPERTIES

Physical appearance	White, granular powder
Specific gravity	1.30- 1.40
pH (1% solution)	7.7

USAGE

HDD Diamond Drilling

Add 1- 3 kg / 1000 litres together with Stargel, Clay Check, D-Sperse
Add 1.0 – 2.5 kg/ 1000 litres water for complete drilling fluid
Add 0.8 – 1.5 kg/ 1000 litres for improved core recovery and reduced torque and vibration

PACKAGING

15 kg pail or disposable cardboard carton