

QUIK-TROL® GOLD LV



QUIK-TROL GOLD LV is a highly dispersible, low viscosity polyanionic cellulosic (PAC) polymer that provides filtration control in most water-based drilling fluids. When added to a Bentonite slurry, the product yields a low filtrate drilling fluid system suitable for drilling in water sensitive formations.

Functions

- Provides filtration control in fresh or brackish water-based drilling fluids.
- Promotes borehole stability in water sensitive formations.
- Minimises rod chatter, rotational torque and circulating pressure.
- Improves hole cleaning and core recovery.
- Enhances foam properties to improve cuttings transport in air/foam drilling.
- Works as a protective colloid - protects Bentonite from contaminants in the soil & ground water.

Advantages

- Disperses readily, even with low shear.
- Effective in fresh, salt and brackish water-based drilling fluids.
- Resistant to harsh environments and contaminants.
- Improves filtration control.
- Efficient at low concentrations.
- Non-fermenting.
- Compatible with other Baroid drilling fluid additives.
- NSF/ANSI Standard 60 certified.

Approximate amounts of QUIK-TROL GOLD LV added to water-based fluids:

lbs/bbl	lbs/100 gallons	kg/m ³
0.1 - 2	0.25 - 4.7	0.3 - 5.7

