

# QUIK-TROL® GOLD



**QUIK-TROL GOLD is a highly dispersible, polyanionic cellulosic (PAC) polymer that provides ease of mixing and improved 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

- Disperses and hydrates effectively at low shear.
- Provides filtration control in water-based drilling fluids.
- Promotes borehole stability in water sensitive formations.
- Minimizes 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

- Effective in fresh, salt and brackish water-based drilling fluids.
- Non-fermenting.
- NSF/ANSI Standard 60 certified.
- Compatible with other Baroid drilling fluid additives.

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

lbs/bbl	lbs/100 gallons	kg/m <sup>3</sup>
0.1 - 2	0.25 - 4.75	0.3 - 5.7

