



QUIK-TROL[®] GOLD

Highly Dispersible Filtration Control Additive

Description QUIK-TROL[®] GOLD highly dispersible polyanionic cellulosic (PAC) polymer provides ease of mixing and improved filtration control in most water-based drilling fluids. QUIK-TROL GOLD highly dispersible polymer, when added to an AQUAGEL[®], QUIK-GEL[®] or BORE-GEL[®] slurry, yields a low filtrate drilling fluid system suitable for drilling in water sensitive formations.

Applications/Functions *The use of QUIK-TROL GOLD filtration control additive promotes:*

- Filtration control in water-based drilling fluids
- Borehole stability in water sensitive formations
- Minimized rotational torque and circulating pressure
- Improved hole cleaning and core recovery
- Enhanced foam properties to improve cuttings transport in air/foam drilling

- Advantages**
- Disperses readily in water, even with low shear
 - Effective in fresh, salt and brackish water-based drilling fluids
 - Efficiently improves filtration control- effective at low concentrations
 - Non-fermenting
 - Compatible with other Baroid drilling fluid additives
 - NSF/ANSI Standard 60 certified

Typical Properties

• Appearance	Off white, granular powder
• pH (1% solution)	6.0 - 8.0

Recommended Treatment

- Using a Venturi Mixer, or into vortex of a high-speed stirrer, add slowly and uniformly to the entire circulating system. See treatment chart below or contact your local Baroid IDP Field Representative for dosing assistance.

Approximate Amounts of QUIK-TROL [®] GOLD filtration control additive Added to Water-Based Fluids		
lbs/bbl	lbs/100 gallons	kg/m ³
0.1 – 2.0	0.25 – 4.75	0.3 – 5.7

QUIK-TROL GOLD additive is designed for Industrial Use Only

Note:

Highly saline waters may require twice as much QUIK-TROL GOLD additive as fresh water. Preferably, QUIK-TROL GOLD additive should be mixed in fresh water before it is added to very salty water.

Packaging QUIK-TROL® GOLD filtration control additive is packaged in 40 pound (18.2 kg) pails and in 20-lb (9.1 kg) plastic cans containing 10 airtight sealed plastic bags. Each bag contains 2-lb (0.91 kg). QUIK-TROL GOLD filtration control additive is also available in 50-lb (22.7 kg) multiwall paper bags.

Availability QUIK-TROL GOLD filtration control additive can be purchased through any Baroid Industrial Drilling Products Retailer. To locate the Baroid IDP retailer nearest you contact the Customer Service Department in Houston or your area IDP Sales Representative.

Baroid Industrial Drilling Products

Product Service Line, Halliburton

3000 N. Sam Houston Pkwy E.

Houston, TX 77032

Customer Service	(800) 735-6075 Toll Free	(281) 871-4612
Technical Service	(877) 379-7412 Toll Free	(281) 871-4613
