



DEXTRID[®]

Filtration Control Agent

Description DEXTRID[®] modified and bacterially stabilized starch helps provide filtration control with minimum viscosity buildup in water-based drilling fluids. Through its coating mechanism, DEXTRID filtration control agent helps reduce dispersion of clay particles and stabilize reactive formations.

- Applications/Functions**
- Can provide filtration control in water-based drilling fluids
 - Can reduce filtration rate without significantly increasing fluid viscosity
 - Can promote borehole stability in water sensitive formations
 - Can improve core recovery

- Advantages**
- Compatible with QUIK-GEL[®] and BORE-GEL[®] fluid-based systems
 - Effective in fresh water, salt water and brackish water environments
 - Minimal viscosity increase
 - Helps decrease clay dispersion
 - Compatible with other Baroid drilling fluid additives

- Typical Properties**
- Appearance Coarse, off-white powder
 - Specific gravity 1.5

- Recommended Treatment**
- Using a Venturi mixer, or into vortex of a high-speed stirrer, add slowly and uniformly to the entire circulating system.

Approximate Amounts of DEXTRID Agent Added to Water-based Fluids			
Drilling Application/Desired Property	lb/bbl	lbs/100 gal	kg/m ³
• Added to fresh water to formulate a clay-free drilling fluid	2 - 6	4.75 - 14	5.75 - 16.5
• Added to QUIK-GEL or BORE-GEL Drilling Fluids	1 - 4	2.4 - 9.5	2.85 - 11.5

Note: Very salty waters may require the addition of twice as much DEXTRID as required in fresh water conditions.

Packaging DEXTRID filtration control agent is packaged in 50-lb (22.7 kg) sacks.

Availability DEXTRID filtration control agent 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