



BARA-BORE™

Polymer Blend

Description BARA-BORE™, polymer blend, is a combination of natural and synthetic polymers designed to provide viscosity, shale/clay inhibition and secondary filtration control in most water-based drilling fluids.

Applications/Functions

- Helps provide supplementary viscosity in fresh water, sea water, and brine-based fluids
- Helps retard shale swelling and disintegration
- Assists in development of solids free drilling fluid

Advantages

- Effective in fresh and/or salt water based fluids
- Effective in small concentrations for viscosity and filtration control
- Can be used with or without bentonite
- Biodegradable

Typical Properties

- Appearance White to off white powder
- Bulk Density lb/ft³ (kg/m³) 18.7 – 56.2 (300 – 900)
- pH (1% Solution) 6.0 – 8.5

Recommended Treatment

- Using a high shear Venturi hopper, or into vortex of a high-speed prop mixer, add BARA-BORE polymer blend, slowly and uniformly to the entire circulating system or mix tank.

Approximate Amounts of BARA-BORE™ Polymer Blend Added to Water Based Fluids		
lbs/bbl	lbs/100gallons	kg/m ³
0.2 – 0.7	0.5 – 1.7	0.6 – 2.0

Packaging BARA-BORE polymer blend, is packaged in 25-kg (11.3-kg) multiwall paper sacks.

Availability BARA-BORE polymer blend, can only be purchased through Latin American Baroid Industrial Drilling Products Retailers. 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

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