



PAC™-RE

Filtration Control Agent

Description PAC™-RE high molecular weight polyanionic cellulose is used to provide filtration control and supplementary viscosity in most water-based drilling fluids.

Applications/Functions

- Helps control filtration rates
- Helps reduce filtrate invasion and improves filter cake characteristics
- Helps provide supplementary viscosity in fresh water, sea water, and brine-based fluids

Advantages

- Effective in fresh water, salt water, and brine-based fluids
- Effective in small concentrations for viscosity and filtration control
- Stable at temperatures up to 300°F (149°C)

Typical Properties

- Appearance White to tan powder
- Bulk Density, lb/ft³, (kg/m³) 40 – 55, (641 – 881)
- pH (1% Aqueous Solution) 8.0

Recommended Treatment

- Using a Venturi hopper, or into vortex of a high-speed prop mixer, add PAC-RE filtration control additive slowly and uniformly to the entire circulating system or mix tank.

Approximate Amounts of PAC-RE Filtration Control Additive Added to Water Based Fluids		
lbs/bbl	lbs/100gallons	kg/m ³
0.5 – 3.0	0.6 – 7.25	0.75 – 8.75

Packaging PAC-RE filtration control additive is packaged in 25-kg (55.1-lb) multiwall paper sacks.

Availability PAC-RE filtration control additive can only be purchased through European Baroid Industrial Drilling Products Retailers. To locate the Baroid IDP retailer nearest you contact CEBO Holland.

CEBO Holland, BV
Authorized Retailer, Baroid IDP
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