

ECOSTARCH-P

High Performance Filtrate Reducer

DESCRIPTION

ECOSTARCH-P low viscosity, non-ionic starch polymer for use in all water –based drilling, completion, and stimulation fluids. **ECOSTARCH-P** is a natural polysaccharide designed to provide rapid filtration control in water based drilling fluids.

ADVANTAGES

Reduces fluid loss in water based muds
Hydrates quickly in cold water
Compatible with high salt, calcium and other mineral fluids
Stable to 250⁰F (121⁰C)

APPLICATION

ECOSTARCH-P is a fluid loss additive for water base muds. During production, its polymers undergo a pre-gelatinization process that converts the polymers from an insoluble form to a cold-water dispersible form.

TYPICAL USAGE LEVEL

Fluid loss control for high salinity fluids:
6-8 ppb (17.1-22.8 Kg/m³)

Fluid loss control fresh water fluids:
4- 6 ppb (11.4-17.1 Kg/m³)

PACKAGING

ECOSTARCH-P is packaged in 50 lb. multi-walled paper export bags, palletized and shrink-wrapped 50 sxs/pallet.