

HIGH-QUALITY POLYANIONIC CELLULOSE POLYMER**GENERAL INFORMATION**

DRISPAC® Polymers are high-quality polyanionic cellulose polymers. They are used for inhibition, water-loss control and viscosity in water-based muds. DRISPAC® Polymer comes in two viscosity grades: regular (high viscosity) and Superlo® Polymer (medium viscosity). DRISPAC® Plus Polymer resists the formation of "fisheyes," even under the poorest mixing conditions. The highly dispersible DRISPAC® Plus Polymer also comes in regular (high viscosity) and Superlo® Polymer (medium viscosity) grades.

APPLICATION

DRISPAC® is used in water-based drilling and drill-in fluids, workover fluids and completion fluids of any salinity.

Most efficient performance with calcium below 500 ppm. Slightly more polymer needed at higher calcium levels.

ADVANTAGES

- ✓ Controls fluid loss
- ✓ Promotes fragile gels
- ✓ Inhibits hydratable, swelling shales
- ✓ Increases resistance of clay mud to contamination
- ✓ Non-fermenting, no preservative needed
- ✓ Good thermal stability
- ✓ Produces thin, slick, tough filter cake
- ✓ Environmentally compatible
- ✓ Retards drilled solids build-up
- ✓ Eliminates fisheyes in mud
- ✓ Reduces friction and can reduce ECD
- ✓ Works well on rigs with poor mixing facilities.
- ✓ Works well at any salinity

RECOMMENDED TREATMENT

Fluid-loss control	0,1 to 3 ppb (0,3 to 9 kg/m3)
Inhibition/ encapsulation	0,75 to 3 ppb (2 to 9 kg/m3)
Improved filter cake	0,5 ppb (2 kg/m3)
Improved & stabilized rheology	0,5 to 1 ppb (2 to 3 kg/m3)
Reduced stuck pipe frequency	0,5 to 0,75 ppb (1 to 2 kg/m3)
Improved hole cleaning	0,5 to 3 ppb (2 to 9 kg/m3)

PACKAGING

DRISPAC® Polymer and DRISPAC® Plus Polymer is packaged in 50-pound, multiwall paper sacks.