

POLYMERS & ADDITIVES TECHNICAL DATA

INSTA-VIS[™] DRY

DRY DRILLING FLUID POLYMER

DESCRIPTION

INSTA-VIS DRY is an easy-mixing, water soluble, high molecular weight anionic polymer. This granular polymer improves drilling efficiency in both horizontal and vertically drilled holes.

RECOMMENDED USE

Designed for use as a drilling fluid polymer for improved viscosity, fluid loss control, bit lubrication and shale stabilization/inhibition.

CHARACTERISTICS

- Disperses easily with moderate shear in freshwater
- Flocculates non-reactive solids in reserve pit
- High lubricity reduces torque
- Inhibits sticky clay and shale from swelling and bit balling
- Maintains borehole integrity in both horizontal and vertical holes
- Works well with DRILL-TERGE™ to eliminate sticky clay

MIXING AND APPLICATIONS

Adjust mix water pH to above 7.0 to maximize product performance. Always mix bentonite first; then add INSTA-VIS DRY at a slow rate of 2 to 8.5 pounds per 1,000 gallons of drilling fluid. Mix for 10 to 15 minutes to hydrate.

PACKAGING

14 lb pail, 48 per pallet. All pallets are plastic-wrapped.