

INSTA-VIS™ LOW VISCOSITY

DRY DRILLING FLUID POLYMER



Certified to
NSF/ANSI/CAN 60

DESCRIPTION

INSTA-VIS LOW VISCOSITY is an easy-mixing, water-soluble, polymer used in horizontal and vertical drilling applications. INSTA-VIS LOW VISCOSITY is certified to NSF/ANSI/CAN Standard 60, Drinking Water Treatment Chemicals – Health Effects.

RECOMMENDED USE

INSTA-VIS LOW VISCOSITY should be added to fresh or saltwater drilling fluids to increase cuttings returns and reduce torque and drag when drilling in reactive clay soils. This additive may be used in both HDD and Waterwell drilling applications.

CHARACTERISTICS

- Compatible with drilling fluids recycling equipment
- Eliminates clay and shale swelling, bit balling, and sticking problems
- Increases returns back to the surface
- Non-hazardous
- Quick mixing and rapid yield in freshwater
- Reduces torque and pullback pressures
- Stabilizes the borehole

MIXING AND APPLICATION

SUPER GEL-X/HYDRAUL-EZ systems: add 0.25 to 1 lb per 100 gallons (113 g to 0.45 kg per 450 liters) to stabilize reactive clay formations.

When using a non-clay freshwater system add 0.5 to 2 lbs per 100 gallons (227 g to 0.9 kg per 450 liters) to stabilize clay formations, increase returns to surface, and reduce torque, drag, and bit balling.

To breakdown INSTA-VIS LOW VISCOSITY, add 0.5 lb (0.25 kg) of sodium hypochlorite (bleach) per 100 gallons (380 liters) of drilling fluid, following local regulations. Breakdown time can vary based on bleach concentration, mixing, and pH.

PACKAGING

~36 lb (~16.4 kg) pails, 36 per pallet. All pallets are plastic-wrapped.



North America: 847.851.1800 | 800.527.9948 | www.CETCO.com

UPDATED: OCTOBER 2021

© 2021 CETCO. IMPORTANT: The information contained herein supersedes all previous printed versions, and is believed to be accurate and reliable. For the most up-to-date information, please visit www.CETCO.com. CETCO accepts no responsibility for the results obtained through application of this product. All products are sold on the understanding that the user is solely responsible for determining their suitability for the intended use and for proper use and disposal of the product. CETCO MAKES NO WARRANTY OF MERCHANTABILITY OR SUITABILITY FOR ANY PARTICULAR PURPOSE IN CONNECTION WITH ANY SALE OF THE PRODUCTS DESCRIBED HEREIN. CETCO reserves the right to update information without notice.

FORM: TDS_INSTA-VIS LOW VISCOSITY_AM_EN_202110

