

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 by controlling shales and clays, improving lubricity, and increasing viscosity.

RECOMMENDED USE

Designed for use as a drilling fluid polymer for improved viscosity, fluid loss control, bit lubrication, and shale stabilization/inhibition. INSTA-VIS DRY can be mixed into SUPER GEL-X or HYDRAUL-EZ slurries for use in vertical or horizontal drilling applications. INSTA-VIS DRY can be used in many drilling applications including GSHP loop installation, minerals exploration, pipeline, sewer, communications installation, and waterwell construction.

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 in SUPER GEL-X and HYDRAUL-EZ slurries
- Can be used with a variety of CETCO additives
- Works well with Drill-Terge to eliminate sticky clay
- Excellent for building stiff foam drilling fluids with VERSAFOAM PLUS

MIXING AND APPLICATIONS

ADDED TO FRESHWATER: Add 2 to 8.5 pounds per 1,000 gallons of water and mix for 15 minutes to hydrate INSTA-VIS DRY.

WATER QUALITY: The pH of the make-up water should be maintained between 7-10. If make-up water is below this range add 0.5 to 1 pound of SODA ASH per 100 gallons of make-up water.

To breakdown INSTA-VIS DRY, 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

~14 lb (~6.3 kg) pail, 60 per pallet. All pallets are plastic-wrapped.



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

UPDATED: APRIL 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_DRY_AM_EN_202104



CETCO