

# INSTA-VIS™ PLUS

## LIQUID DRILLING FLUID POLYMER



### DESCRIPTION

INSTA-VIS PLUS is a multi-functional liquid polymer designed to improve drilling efficiency in both horizontal and vertical drilled holes through its rapid field mixing, viscosity development, and clay and shale inhibition. INSTA-VIS PLUS is certified to NSF/ANSI Standard 60, Drinking Water Treatment Chemicals - Health Effects.

### RECOMMENDED USE

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

### CHARACTERISTICS

- Can be used with VERSAFOAM PLUS to produce a stiff foam
- Eliminates clay and shale swelling, bit balling, and sticking
- Flocculates non-reactive solids in reserve pit
- High lubricity reduces torque
- Maintains borehole integrity in both horizontal and vertical holes
- Quick mixing and rapid yield in freshwater

### MIXING AND APPLICATION

Adjust mix water pH to above 7.0 to maximize product performance. Always mix bentonite first, then add INSTA-VIS PLUS at a slow, steady rate. To breakdown INSTA-VIS PLUS, add 0.5 lb (0.25 kg) of sodium hypochlorite (bleach) per 100 gallons (380 liters) of drilling fluid.

INSTA-VIS PLUS MIXING RATIOS:	
Added to freshwater	1/2 to 1 quart/100 gallons (0.25 to 0.5 liter per 380 liters) freshwater
Added to bentonite system	1/2 quart/100 gallons (0.25 liter per 380 liters) drilling fluid
Added to VERSAFOAM PLUS	1/2 quart/100 gallons (0.25 liter per 380 liters) foam mix

### PACKAGING

40 lb (18 kg) pail, 32 per pallet. All pallets are plastic-wrapped.



North America: 847.851.1800 | 800.527.9948 | [www.CETCO.com](http://www.CETCO.com)

UPDATED: JULY 2015

© 2015 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](http://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.

