# CLAY CUTTER<sup>TM</sup> PRO

#### DESCRIPTION

CLAY CUTTER PRO is a concentrated, non-hazardous, proprietary clay inhibitor that can be used with either polymer or bentonite drilling fluid systems. CLAY CUTTER PRO is an ideal additive for HDD bores in reactive clay soils.

#### **RECOMMENDED USE**

CLAY CUTTER PRO is to be used on any size HDD bore. Using CLAY CUTTER PRO will greatly reduce or eliminate clay cuttings from sticking to each other and to the drilling tools. Swelling of the bore will be reduced or eliminated. Rotation and pullback pressures will be significantly reduced.

#### **CHARACTERISTICS**

- Greatly reduces clay rings and bit balling
- Increases returns back to the surface
- Non-hazardous
- Readily dispersible
- Reduces pullback pressures
- Reduces torque
- · Will not significantly alter yield point or filtrate

### **MIXING AND APPLICATIONS**

Add CLAY CUTTER PRO to the drilling fluid system last. For sticky and swelling clays use 0.5 to 2 lbs per 1000 gallons (227 g to 0.9 kg per 3785 liters) depending on water sensitivity of the formation.

For maximum effectiveness, CLAY CUTTER PRO should be used starting with the pilot hole and all reaming and pullback stages. Clays begin swelling and absorbing water immediately upon contact with water starting with the pilot hole. CLAY CUTTER PRO will eliminate or greatly reduce this problem.

TYPICAL PROPERTIES	
Appearance	Clear to amber liquid
Specific Gravity	1.01
Solubility	Soluble in brine & freshwater





1-877-663-9660

### PACKAGING

20 lb (9 kg) pail, 48 per pallet. All pallets are plastic-wrapped.

## www.terraquip.ca

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

#### UPDATED: MAY 2016

© 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. 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 dispose of the product. CETCO MAKES NO WARANTY OF MERCHANTABILITY OR ANY PARTICULAR PURPOSE IN CONNECTION WITH ANY SALE OF THE PRODUCTS DESCRIBED HEREIN. CETCO reserves the right to update information without notice.

