

## **TOMORROWS TOOLS TODAY**

# WHITE ARMOR ALL WEATHER THREAD COMPOUND

Century's White Armor - All Weather Thread Compound is a proprietary calcium compound mixture of nonmetallic carbon based fibers and additives that results in a premium complex based grease ideal for all weather conditions encountered when drilling. This specially formulated grease incorporates extreme pressure and anti-wear properties as well as superior moisture resistance and adhesion to wet drill surfaces.

This unique formulation increases the coefficient of friction under compressive forces preventing excessive circumferential make-up. Full hydraulic joint efficiency is maintained allowing joint shoulder faces to mate completely without standoff or deformation.

#### White Armor - All Weather Benefits

- Superior Moisture Resistance
- High-Chrome or Nickel Alloys Compatibility
- Seizing and Galling Protection
- Nonconductive
- High Frictional Properties

#### Service Rating

-40° F (-40° C) To 500° F (260° C)

#### **Drill String Connections**

- HI-Torque®(HT), eXtreme® Torque (XT®),
   XT-M™ Connections
- Double-Shouldered, Wedge Thread
- Rotary Shouldered Connections/Drill Collars
- Non-Interference Tubing Thread Designs

### **Environmental Impact**

White Armor - All Weather Thread Compound is NSF H2 Registered

#### Make-Up Torque/Packaging

White Armor - All Weather has been designed to utilize the API RP7G Make-up Charts. Many extenuating circumstances such as drilling mud contamination, pipe size, thread type or hole deviation can affect friction factor. In all applications, field experience and knowledge should be used to adjust make-up torque.

White Armor - All Weather is available in 1 and 3.5 U.S. Gallon Pails.