

## Perforex™ XP

**Description:** A Proprietary HTHP Fluid Loss and Seepage Control Additive for all Synthetic, Oil-Base Systems. For use in Normal and High Temperature Bottom-Hole Application

**Benefits and Use:**

- Provides Superior HTHP Fluid Loss Control in Synthetic, Oil-Base Fluids
- Excellent Seepage Control For Drilling Depleted Under-balanced Sands
- For Superior Rheology Control in Synthetic, Oil-Base Muds
- Provides Superior Spurt Loss at Normal and Extremely High Temperatures
- Perforex™ XP has Little or no Affect on ES in Synthetic or Oil-Base Systems
- To Provide Superior Seepage Control While Running Fine Mesh Screens
- For Added Bore-Hole Stability in Synthetic Oil-Base Muds
- Perforex™ XP has Little or no Affect on Flow Properties of the Drilling Fluid
- To Enhance Performance or Eliminate the use of Gilsonite
- Perforex™ XP is Readily Dispersible in all Types of Drilling Fluids
- Perforex™ XP is not pH Sensitive

**Physical Properties:**

Form:	Dark Brown Powder
Odor:	None
Density:	1.2 – 1.4
Solubility in water:	Miscible in oil or water
pH:	7.0 – 7.8

**Treatment:** For new fluids use: 8-14 PPB  
For used & recycled: 4-8 PPB

**Mixing:** For mud up, use conventional hopper, add to active system while drilling. Ideally, daily treatment should be added evenly over (2), or (3) circulations while drilling.

**Note:** Perforex-XP, while in the development and testing stages was assigned a test code number XFL-100

**Packaging:**

50 lb. (22.7 kg) Multi-wall Paper Bags, 40 Bags per Pallet