



Industrial Drilling Product



BORE-GEL™

BORE-GEL is a single pack, boring fluid system specially formulated for use in horizontal directional drilling (HDD) application. BORE-GEL is a proprietary blended product using high-yielding Wyoming sodium bentonite. When BORE-GEL is mixed with fresh water, it develops an easy-to-pump slurry with desirable fluid properties for HDD.

CASING SEAL™

CASING SEAL is a mixture of randomized particles of a utility grade, granular Wyoming sodium bentonite, a naturally occurring, non-treated wellbore clay. Because of its high swelling capacity, CASING SEAL is an effective sealing material for sealing a leaking pond, and for use as a clay liner.

BAROTHERM®

BAROTHERM is a bentonite material designed for use in grouting boreholes containing ground source heat loops. BAROTHERM, when combined with sand at various concentrations, yields a grout with thermal conductivity values ranging between 0.4 and 1.0 BTU/hr·ft·°F. BAROTHERM does not contain any polymer.

CON DET®

CON DET, a proprietary blend of aqueous surfactant, is specially formulated for use in fresh water, salt water, and in low-solids drilling fluids as a wetting agent.

CORE-LUBE™

CORE-LUBE is a natural, linseed-based soft soap used as a core barrel lubricant on diamond core drills.

DIAMOND SEAL™

DIAMOND SEAL is a water-swellable but not water-soluble, 100% crystalline synthetic polymer. DIAMOND SEAL absorbs hundred times its own weight in water. It is intended for use primarily as a lost circulation material for horizontal directional drilling.

DINOMUL™

DINOMUL is an aqueous wellbore stabilizing and lubricating fluid for torque reduction in selected drilling applications.