



PRODUCT DESCRIPTION

RheoBore is an aqueous emulsion of anionic polymers used as the base for every drilling fluids system. RheoBore is a soil stabilizer, viscosifier, friction reducer, and the building block of Drillchem’s HDD fluids product line.

Providing excellent cutting encapsulation, RheoBore prevents the swelling of clays and shales, while also assisting in hole cleaning, and providing lubricity to the bore.

RheoBore can be used as a stand alone product, in conjunction with other additives, or with bentonite. It is compatible with other drilling chemicals.

RheoBore mixes easily into water, although good agitation is recommended to ensure proper mixing. Add 1 jug per 500 gallons of fluid through the mixing hopper or directly through the top of the tank.



THE CORE 4 FOR EVERY BORE

PRODUCT ADVANTAGES

- Clay and Shale inhibition
- Assists in hole cleaning
- Imparts lubricity to the bore
- Easy to mix and safe to use

PHYSICAL PROPERTIES

- Appearance: Viscous white liquid
- Specific Gravity: 1.02 - 1.06
- Charge: Anionic
- pH: 6.5 - 7.5

PACKAGING

- Available in ½ gallon jugs, 5 gallon buckets, and 275 gallon totes.

GENERAL MIXING INSTRUCTIONS

Per 500 Gal	RheoBore
Light Clay	1 Jug
Heavy Clay	1 Jug
Swelling Clay	1 Jug
Clay - Sand - Silt	1 Jug
Sand - Silt	1 Jug
Sand	1 Jug
Sugar Sand	1 Jug
Gravel - Cobble	1 Jug
Shales	1 Jug

The above mixing instructions are based on average dosages. Actual dosages in the field may vary based on soil and drilling conditions.



DRILLCHEM.COM
281.713.8941

HOUSTON, TEXAS | LAFAYETTE, LOUISIANA | ELK CITY, OKLAHOMA
WILLISTON, NORTH DAKOTA | MIDLAND, TEXAS | CORPUS CHRISTI, TEXAS