

CLAY STE - B™

Use:

Clay Ste - B^{TM} is a cost effective proprietary polymeric product designed to reduce clay swelling, fines migration and proppant embedment during completions, flow-back and through production stage of a well. Clay Ste - B^{TM} is a non-ionic additive unlike most other clay stabilizers which are cationic. Clay Ste - B^{TM} prevents both clay swelling and fines migration and maintains the clay matrix to reduce proppant embedment. Clay Ste - B^{TM} works fast and continues working effectively at low concentrations

Physical & Chemical Properties:

Density: 8.2 to 8.8 lb/gal Solubility in water: Soluble Solubility in diesel: Insoluble Appearance: Clear tan yellow liquid Flashpoint: > 94°C (201°F) Freeze point: -13°C (9°F)

Compatibility:

Compatible with known fracturing fluids and additives. A compatibility test is always recommended.

Environment:

Not hazardous to the environment.

Typical Dosage:

Pumped at load rates of 0.25 to 1.0 gpt with stimulation fluids, depending on the expected amount and type of clay present.

Temperature Limitations:

Can be used across a wide temperature range, no lower or upper temperature limitations on performance. Stable up to 300 F.

Packaging: ISO's, Totes and Pails

Availability: All Finoric locations

DoT Classification: Not Regulated