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Product Information Bulletin

CTI-144

Clay Stabilizer

DESCRIPTION:

CTI-144 Clay Stabilizer is designed to stabilize water sensitive clays during stimulation operations using aqueous fluids. This product will prevent swelling and migration problems which can impair the ability of a formation to produce hydrocarbons or to receive injection water.

CTI-144 can also be used in HCL and HCL-HF acid systems.

PHYSICAL PROPERTIES:

Density (Lbs./Gal) 7.606

Specific Gravity @60°F 0.9131

Flash Point 90°F

Pour Point 0°F

pH App. 7.0

Solubility

Fresh Water Soluble

High TDS Brine Soluble

Isopropanol Soluble

Diesel Oil Soluble

Heavy Aromatic Solvent Soluble

Crude Oil Insoluble

USAGE:

CTI-144 can also be used in aqueous preflush fluids, packer fluids, acidizing fluids, and fracturing fluids. Typical dosage levels of CTI-144 should be 5 gallons per 100BBLS of H₂O used.

HANDLING PRECAUTIONS:

For information regarding safety precautions in handling, health hazards, and exposure, please refer to the material safety data sheet for this product. In case of emergency, please call (956) 683-8022.

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