Typical Physical Properties

Appearance: Clear/ Light Amber
Physical State: Liquid
Odor: Amine Like
Specific Gravity: 1.02
Weight per Gallon: 8.51
Solubility in Water: Complete
pH: 6.5-7.0
Formula: Proprietary Blend

Product Information

• SS-3000 is an excellent product used to prevent formation clay and shale swelling in drilling operations.

• SS-3000 has a higher activity performance.

• SS-3000’s typical dosage rates are .3% to 1% depending on the mineralogy of the formation.

• SS-3000 is environmentally friendly with a 93% biodegradation within 14 Days.

• SS-3000 provides enhanced bore hole stability and prevents bit balling.

• SS-3000 is compatible with all drilling fluids and additives.

• SS-3000 is resistant to chlorides Di and Tri valent cations.

• SS-3000 is designed to function in high temperatures.

• For typical 2% KCL applications use 21 gallons to 500 bbls. Or 1 gallon per 1000 gallons of fluid treated.

• SS-3000 is non-foaming and non surface active. It is typically compatible with all gel crosslinkers and breakers used in stimulating and work over and completion operations.

• SS-3000 does not adversely effect the pH of the fluid, not does it affect formation wet ability.

Handling/Safety

• SS-3000 is available in 5 gallon pails, 55 gallon drums, 275 gallon IBC tote bins and in bulk. Safety Data Sheets are available outlining safe handling practices.

HMIS Rating

Health: 1
Flammability: 0
Reactivity: 0
Personal Protection: B

Technical Sales & Service

Phone: 1-800-630-3922
Website: CoilChemLLC.com