

SFG™

Surfactant



Product Specifications



DESCRIPTION

SFG™ surfactant is designed for use in cement spacer fluids. SFG removes the excess hydrocarbon film left behind from non-aqueous drilling fluid on both the formation and pipe surfaces to aid in cement bonding.

ADVANTAGE

Excellent cleaning efficiency at low concentrations

Improves spacer system effectiveness when displacing non-aqueous drilling fluid

Compatible with most spacer and drilling fluid systems

Low toxicity liquid; neutral pH

Can be used in both unweighted and weighted spacer systems

APPLICATION

When non-aqueous drilling fluid is used, add SFG to cement spacer fluids (before pumping). When used properly, SFG aids in bonding between the cement and the formation, as well as the cement and the pipe. SFG water wets surfaces to enhance the cement bond and improve the integrity of the cement job.

ENVIRONMENTAL ADVANTAGE

Passes LC 50 @ 10% by volume

TREATMENT RECOMMENDATIONS

1-2 gal/bbl

Laboratory testing is recommended to determine optimal concentration

PHYSICAL PROPERTIES

Colorless liquid

pH: 8.7-9.2 (at STP in water)

sg 1.04

HANDLING AND STORAGE

SFG should be stored in a cool, dry environment. Keep containers closed in a well-ventilated area. Use appropriate PPE and review the SDS before use.

PACKAGING

SFG surfactant is available in 5-gallon (19-liter) pails, 55-gallon (208 liter) drums and 275 gallon (1,041-liter) totes.