

FAMA MUL S®

Secondary Emulsifier For Oil Base Drilling Mud

Product Description

FAMA MUL S is proprietary surfactants for use as secondary emulsifier in the invert drilling mud systems. **FAMA MUL S** emulsifier provides thermal stability and HTHP filtration control. The product is effective in the presence of Contaminants and for reducing the adverse effect of water Contamination.

APPEARANCE	Liquid	SOLUBILITY I WATER @ 20°C	Insoluble
COLOUR	Dark	FLASH POINT	>60°C
SPECIFIC GRAVITY	0.88-0.95	POUR POINT	-5 °C

Application Functions

FAMA MUL S produces stable emulsion which are resistant to high temperature and to Contamination. **FAMA MUL S** imparts good fluid loss properties to the mud. Lime is required to fully activate the emulsion and provide tight fluid loss Control.it is recommended that **FAMA mul p** be used in Conjunction with **FAMA MUL S** in order to produce invert muds that have excellent emulsion stability with Variety of base oils.

Advantages

- Improves emulsion stability.
- Has secondary wetting agent Capabilities..
- Helps maintain HPHT fluid loss in a water-free state.
- Will enhance thermal stability and increase contamination tolerance of oil mud.

Recommended Treatment

Initial system formulation requires 2 to 8 lb/bbl (11.4 to 28.5 kg/m³) depending on properties desired as well as other Component in the Present System. Daily treatment is usually in the 0.05 to 2 lb/bbl. (0.14-5.7 kg/m³) range. High-temperature application and some light mineral oil require higher concentration of **FAMA MUL S**.

Packaging

FAMA MUL S is packed in 55 gallon (208 liters) drums.
FAMA MUL S should be stored away from heat and fire sources.