



HME COUPLER

DESCRIPTION

HME Coupler is a selective non-ionic surface-active agent.

PROPERTIES

Physical		Chemical	
Appearance:	Clear liquid	Type:	Surfactant
Specific Gravity:	.88	Solubility:	Insoluble (water)
Boiling Point:	159-205°C	pH	7.0-8.0
Flash Point:	62°C (TCC)	Microtox:	=61% @ (0.5 L/m ³)

APPLICATION

HME Coupler is a liquid emulsifier and homogeniser, used to provide uniform particle separation, a uniform suspension, and prevent the floatation of asphalts and gilsonite in water based drilling muds. HME Coupler also functions as an effective emulsifier for oil added to water base fluids. The normal treatment ranges between 0.25-1.0 L/m³.

MIXING AND HANDLING

HME Coupler should be added slowly at the pump suction one to two circulations before adding the initial treatment of oil or asphaltic material. (For the best results, always add the HME Coupler prior to the addition of any oil or asphaltic material on a maintenance basis).

Avoid contact with eyes, skin and clothing. In case of contact, immediately wash with plenty of water, flush eyes with flowing water immediately and continuously for 15 minutes. See a physician if necessary.

WHMIS: Controlled (see MSDS)	TDG: Not regulated	PACKAGING: 20 liter pail
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