

Simply put, the addition of MULSPERSE® optimizes the properties of water-based drilling fluids.

MULSPERSE® is a liquid wetting agent/coupler designed to enhance the process of water-wetting additives in the drilling fluid system. In order for most additives to be effective, they must be maintained in a dispersed state. MULSPERSE® is a primary agent in managing the wettability of solids in the mud system by preventing solid hydrocarbons, such as gilsonite and other asphaltic-type materials from clumping or agglomerating, thus minimizing the cost related to the loss of additives across the shaker screens.

MULSPERSE® is an integral part of the C-MUL® package when you need OBM performance in a water-based mud environment.

Advantages

- ◆ Disperses gilsonite/asphalt additives
- ◆ Improves cuttings discharge handling
- ◆ Positive effect on rheological properties
- ◆ Broad range efficiency
- ◆ Non-toxic
- ◆ Non-sheening
- ◆ No effect on LC₅₀ value of active mud system

Recommended Treatments

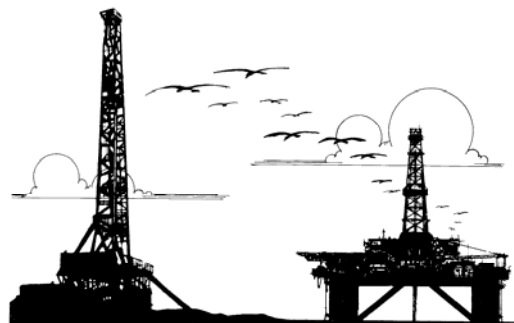
- ◆ Drilling: 0.1% - 1% by volume

Packaging

- ◆ 55-gallon drum
- ◆ Rig storage bulk containers (13bbl/550 gal)

Physical Properties

- ◆ Specific gravity: 1.02
- ◆ Appearance: Clear blue liquid
- ◆ Flash point COC: 200°F (93°C)
- ◆ pH: 10 –10.5
- ◆ Pour point: 25°F (-4°C)



Sun...The HOLE Solution Company!

1-800-962-6490

www.sundrilling.com