

MULSPERSE®

ADVANCED DRILLING FLUID COUPLER

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® can be an integral part of your system 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
- ◆ Reduces sheening

Recommended Treatments

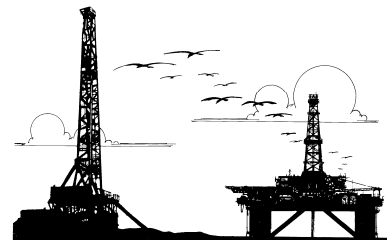
- ◆ Drilling: 0.1% - 1% by volume

Packaging

- ◆ 55-gallon drum, 275-gallon tote
- ◆ Rig storage bulk containers (13bbl/550 gal)

Physical Properties

- ◆ Specific gravity: 1.02
- ◆ Appearance: Clear amber 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