

TANAMUL – SM™

MAINTAINING STRONG EMULSIONS AT HIGH TEMPERATURES!

TANAMUL SM™ emulsifies hydrocarbons effectively in both freshwater and salt-water based drilling fluids. It is excellent for use in low-density oil-into-water emulsions for drilling, workover and completion operations. TANAMUL-SM™ creates and maintains a stable emulsion in bottomhole temperatures of 300° F (148° C). These emulsions are stable with oil as the internal phase and water as the external phase at concentrations up to 60% v/v oil.

Advantages & Benefits

- ◆ Non-toxic
- ◆ Environmentally acceptable
- ◆ Effective in both fresh & salt water environments

Physical Properties

- ◆ Form: Viscous liquid
- ◆ Color: Dark brown
- ◆ Thermally stable >300°F (>148°C)
(Downhole temperatures)
- ◆ Density: 0.92-0.96 SG

Packaging

TANAMUL-SM™ is available in:

- ◆ 55 gallon/208 liter drums
- ◆ 550 gallon/2081 liter tote tanks
- ◆ Disposable tote containers



Product Applications & Mixing Procedures

- ◆ Maintaining oil/water emulsion
- ◆ Add and maintain 0.05-0.2 gallons/bbl

Tanamul is manufactured in Saudi Arabia exclusively for Saudi Aramco: SAP #1000779780.



Sun ... The HOLE Solution Company!

+966-55-521-3854 or +966-3-864-4567

www.sundrilling.com

solutions@sundrilling.com