



LIQUITROL® HT

OBM Filtration Control Additive

Product Description

LIQUITROL® HT filtration control additive is blend of maleated rosin polymer and fatty acid ester used as fluid loss reducer in oil-based and synthetic-based drilling fluids. It is specially used in clay-free high performance OBM at temperatures up to 500°F. LIQUITROL® HT will also increase rheology properties and enhance emulsion stability when used in combination with HYPERMUL® emulsifiers.

Applications/Functions

- Reduces HPHT fluid loss in all oil-based mud
- Increases viscosity
- Enhances emulsion and thermal stability

Advantages

- Wide range of applications with BHST up to 500°F
- Reduces the requirement of organoclay
- Easily mixed with rapid results
- To help clay-free HPOBM to display in excellent thin-shearing performance

Typical Properties

- Appearance: Dark Brown/Black Liquid
- Flash point: >158°F
- Specific gravity: 0.95-1.10

Recommended Treatment

- A typical range is 4-10 ppb for HPHT control

Package

- 55 GAL DRUM

