



Technical Data Sheet

VERSATROL M

Product Description

VERSATROL M is a Ashphaltic resin filtration control product that reduced the API and HPHT for oil base mud.

Applications: Reduction in both API and HTHP fluid loss in oil-base muds, and improve overall emulsion and thermal stability.

VERSATROL M also increases viscosity, especially at lower temperatures due to its partial solubility.

Treatments: Typical concentrations range from 2 to 8 lb/bbl with daily additions in 0.25 to 0.5 lb/bbl. Special application could require higher concentration of 10 lb/bbl.

When mixing in the initial formulation, add **VERSATROL M** last. For existing systems **VERSATROL M** may be added at anytime.

KEY BENEFITS

- Reduces API and HTHP fluid loss in oil-base systems.
- Enhances emulsion and thermal stability
- Sealing low-pressure and depleted formations.

Key Properties

Color	Brown
Physical Form	Powder
Sg	1.06
Flash Point	316°C, 600° F
Softening Point	>250° C, <300° F
Ash Content	<3%
Packaging	50 lb Sacks