

STABILITE®OBM

Product Data Sheet

ASPHALTIC OBM FLUID LOSS CONTROL AGENT

STABILITE®OBM is an OBM fluid loss control agent based on naturally occurring gilsonite.

Description

STABILITE®OBM filtration control additive is a high melting point gilsonite filtration control additive. Due to the broad PSD it plugs the microfractures to form a sealing membrane which helps stabilize shales and prevent sloughing. STABILITE®OBM filtration control additive is used in invert emulsion oil-based drilling fluids systems to control and reduce mud filtrate and create a tough, slick filter cake. STABILITE®OBM filtration control additive can also effectively stabilize brittle shales and reduce washouts in interbedded sand sequences.

Applications/Functions

- controls HTHP fluid loss in OBM
- plugs pores and micro-fractures
- forms an impermeable seal, prevent fluid and filtrate invasion
- lowers API and HTHP fluid loss
- stabilizes shales

Advantages

- improves mud lubricity
- minimizes differential sticking tendencies

Recommended treatment

5-35 ppb (14.2-99.8 kg/m³). Please refer to the product brochure for additional information.

Field test results

Improved wellbore stability

Typical properties

Black powder

Handling

Please refer to the MSDS for specific instructions

Packaging

STABILITE®OBM shale inhibitor is packaged in 50lbs (22.68 kg) bags

Disclaimer: Prior to using this product, the user is hereby informed and cautioned to make their own determination and assessment of the safety and applicability of the product for the specific job. It is the final responsibility of the user to ensure that the product is suitable and the information is applicable to the user's specific application.



КЛОТО

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