

OBM WETTING AGENT/SECONDARY EMULSIFIER

Description

WELLTREAT® OBM additive is an organic surfactant based on resinic acid. Used to change wettability characteristics of the solids in OBM from water-wet to oil-wet. Prevents cutting conglomeration, stabilizes rheological properties and improves emulsion stability.

Applications/Functions

- changes solids wettability from water-wet to oil-wet
- prevents solids and cutting from conglomeration and settling
- stabilizes flow properties of the drilling fluid especially if the mud weight is high
- prevents water to appear in HTHP filtrate
- acts as a secondary emulsifier – improves overall emulsion stability

Advantages

- dilution volumes get lower due to the lower solids build-up
- prevents shaker screens blinding by the solids
- easily mixes in the drilling fluid at any temperature
- high thermal stability – up to 200C

Recommended treatment

Recommended concentration – 2-4 ppb (5.6-11.2 kg/m³). It is recommended to run a pilot test.

Typical properties

Dark brown viscous liquid

Handling

Please refer to the MSDS for specific instructions

Packaging

WELLTREAT® wetting agent is packaged in 200 l drums

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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