



PRODUCT DESCRIPTION

GageCon™ fluid conditioner is used to counteract the negative impact of anionics on the performance of the GageDrill™ mixed metal oxide (MMO) drilling fluid system.

BENEFITS

- Allows the GageDrill system to drill lignite stringers
- Facilitates use of anionic additives
- Provides the means for restoring the rheological properties of the GageDrill system that were inadvertently exposed to anionics
- Helps in reducing swelling of water-sensitive formations

APPLICATION

Negate Impact of Anionics: GageCon fluid conditioner may be used to pretreat the GageDrill system in the event that contamination by lignitic formations or other anionic substances is anticipated. Otherwise, post-contamination treatment may be used to recover rheological and suspension properties.

Stabilize Water-sensitive Formations: A secondary function of GageCon fluid conditioner is inhibition of water-sensitive clay and shale formations.

TREATMENT RECOMMENDATION

If lignite stringers are anticipated, the system should be pre-treated with 0.5-1.0 lb/bbl. For post-contamination treatments, pilot testing is recommended to establish the appropriate treatment level. Inhibition treatments will be dictated by the formations being treated. If used after contamination, treatment levels over 2 lb/bbl may be required.

TYPICAL PHYSICAL PROPERTIES

Appearance..... Dark brown, viscous liquid
Flash Point..... >350°F (177°C)
pH..... 5.5-6.5
Specific Gravity..... 1.27 at 60°F (16°C)
Water Solubility..... Miscible

HANDLING AND STORAGE

GageCon fluid conditioner is extremely slippery. Use caution around spills. Causes eye, skin and respiratory tract irritation. Avoid breathing airborne mist. Use appropriate hygiene, clothing and personal protective equipment suitable for work being done. Review the SDS thoroughly before using this product.

PACKAGING

GageCon fluid conditioner is available in 5-gallon (19-liter) pails.