TRUPAC R

P714.9305

WBM Drilling

Product Description

TRUPAC™ R is a purified high molecular weight polyanionic cellulose polymer which provides filtration control and viscosity to water base drilling fluids.

Product Function

TRUPAC™ R is cost effective means of controlling fluid loss and increasing viscosity and improve quality of filter cake in water base drilling fluid systems.

Features and Benefits

TRUPAC™ R provides supplementary viscosity and reduce filtration rate in fresh water and salt based drilling fluids. TRUPAC™ R is effective over a wide pH range and has a high tolerance to contamination. TRUPAC™ R has a strong affinity for clay surfaces and will restrict their hydration and dispersion. TRUPAC™ R is not susceptible to bacterial degradation. TRUPAC™ R has shown to be effective in field applications at bottom hole temperatures up to 300?F (149?C).

Recommended Treatment

TRUPAC™ R concentrations in the range of 0.5–2.0 lbs/bbl (1.43–5.71 kgs/m³) are required to control filtration rate. Addition must be made slowly and evenly through a hopper at rate of 10–20 minutes every 25 kgs sack.

International Shipping References

Transportation of TRUPAC™ R is not restricted by any regulatory agency.

Standard Packing

TRUPAC™ R is packaged in 25 kgs multiwall paper sack.

Safe Handling Recommendations

Utilize normal precautions for employee protection when handling chemical products. Utilize appropriate respirator, gloves, goggles and apron. Refer to the Material Safety Data Sheet (MSDS) for this product prior to use.

Typical Physical Properties

- Physical State: Solid
- Reservoir Compatible: Non-Reservoir
- Sub Category: Polyanionic Cellulose
- SG value: 1.5
- pH (1% solution): 7 - 10
- Max Temperature: 300
- Category: Filtration Control
- Product Tier: Regular
- Appearance: Off-white free flowing powder
- Bulk Density Kg/m³: 600 - 900

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DRILLING FLUIDS SOLUTIONS
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