TRUPAC LV

P713.9305

WBM Drilling

Product Description

TRUPAC™ LV is a purified grade low molecular weight polyanionic cellulose polymer.

Product Function

TRUPAC™ LV will control filtration rate and improve quality of filter cake in fresh water and salt–based drilling fluid system.

Features and Benefits

TRUPAC™ LV provides filtration control, stabilizes rheological properties and gives low plastic viscosity of most water base drilling fluids. TRUPAC™ LV has a strong affinity for clay surfaces and will restrict their hydration and dispersion. TRUPAC™ LV is not susceptible to bacterial attack. TRUPAC™ LV has shown to provide stable filtration control at bottom hole temperatures up to 300?F (149?C). TRUPAC™ LV has a high tolerance to divalent ions and is effective over a wide pH range.

Recommended Treatment

Concentrations in the range of 0.25–3.0 lbs/bbl (0.7–8.6 kgs/m³) are required to control and maintain filtration rate. The actual treatment will depend upon the composition of the drilling fluid and drilling conditions encountered.

International Shipping References

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

Standard Packing

TRUPAC™ LV 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 - 800

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DRILLING FLUIDS SOLUTIONS
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