VISPAC

P732.9504

WBM Drilling

Product Description

VISPAC™ is a technical grade high molecular weight polyanionic cellulose polymer.

Product Function

VISPAC™ is a cost effective means of controlling fluid loss and increasing viscosity in most water base drilling fluid systems.

Features and Benefits

VISPAC™ increases viscosity and provides fluid loss control to fresh water and salt based drilling fluids. VISPAC™ is effective over a wide pH range and has a high tolerance to calcium. VISPAC™ is not susceptible to bacterial degradation. VISPAC™ has shown to be effective in field application at bottom hole temperature in excess of 120oC (248oF).

Recommended Treatment

VISPAC™ concentrations in the range of 0.25–2.0 lbs/bbl (0.7–5.7 kgs/m^3) are required to control mud properties. The concentration used will be dependent upon fluid make up and the viscosity increase required.

International Shipping References

Transportation of VISPAC™ is not restricted by any regulatory agency.

Standard Packing

VISPAC™ 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: 248
- Category: Filtration Control
- Product Tier: Regular
- Appearance: Off-white free flowing powder
- Bulk Density Kg/m^3: 500 - 800

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