VISMIX

P1411.9303

WBM/OBM Drilling

Product Description

VISMIX is a mixed metal hydroxide used to enhance the rheological properties of bentonite.

Product Function

VISMIX is primarily utilized to drill highly deviated holes and in casing milling operations, when enhanced hole cleaning is required.

Features and Benefits

VISMIX is effective in the drilling of high angle and deviated holes as it restricts the formation of cuttings beds. VISMIX has been used effectively to drill unconsolidated sands on surface hole. VISMIX is an excellent casing milling fluid. VISMIX is thermally stable, has a low level of toxicity and is equally effective in fresh water and sea water. In spite of its high rheological properties VISMIX is an extremely shear thinning.

Recommended Treatment

VISMIX is mixed in concentrations of 0.8 - 1.5 lbs/bbl (2.3 – 4.3 kgs/m3). The VISMIX is added to pre-hydrated high quality bentonite at a ratio of VISMIX: BENTONITE of 1:10. If certain/uncertain about the quality of the bentonite, pilot testing is recommended.

International Shipping References

Transportation of VISMIX is not restricted by any regulatory agency.

Standard Packing

VISMIX is packaged in 25 lbs (11.4 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: MMH/MMS
- SG value: 2.4
- pH (Neat): Neutral
- Max Temperature: 300
- Category: Viscosifiers
- Product Tier: Premium
- Appearance: white to grey free flowing powder
- Bulk Density Kg/m³: 620 - 680

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