TRULOSE 100

P746.9806

WBM Drilling

Product Description

TRULOSE™ 100 is a modified cross linked potato starch polymer which is used to control fluid loss in high temperature water base drilling fluids.

Product Function

TRULOSE™ 100 is utilized as a fluid loss reducer in all types of water base drilling fluids and is effective in both fresh and saline environment.

Features and Benefits

TRULOSE™ 100 will provide fluid loss control over a wide pH range and is resistant to divalent ion contamination. TRULOSE™ 100 is temperature resistant to at least 135?C (275?F). TRULOSE™ 100 is readily dispersible and can be added rapidly through the mixing hopper. TRULOSE™ 100 is not susceptible to bacterial degradation.

Recommended Treatment

Treatment levels for TRULOSE™ 100 are generally in the range 2.0 – 8.0 lbs/bbl (5.7–22.8 kgs/m³) The actual concentration used will depend upon the type of drilling fluids being treated.

International Shipping References

Transportation of TRULOSE™ 100 is not restricted by any regulatory body

Standard Packing

TRULOSE™ 100 is packaged in 25 kgs multiwall paper sack with polyethylene coating.

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: Both
- Sub Category: Starches
- SG value: 1.5
- pH (1% solution): 7 - 10
- Max Temperature: 275
- 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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