TRUTHIN

P416.0703

WBM Drilling

Product Description

TRUTHIN™ is a powdered anionic acrylic copolymer which is used as a thinner or deflocculant.

Product Function

TRUTHIN™ is an effective thinner/ deflocculant for normal and high temperature applications in water base drilling fluids. TRUTHIN™ is most effective in freshwater fluids that are low in soluble calcium. TRUTHIN™ is precipitated by high concentration of divalent cations such as calcium and magnesium. For this reason, the total hardness must be maintained below 200 mg/L with soda ash.

Features and Benefits

TRUTHIN™ is effective at controlling rheological properties. TRUTHIN™ is environmentally acceptable. TRUTHIN™ is effective at preventing high temperature gelation up to 204 ?C (400 ?F).

Recommended Treatment

Treatment levels for TRUTHIN™ range from 0.1 - 2 lbs/bbl. The concentration of TRUTHIN required will depend upon the solids content in the drilling fluid system.

International Shipping References

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

Standard Packing

TRUTHIN™ 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: Sodium Polyacrylate
- SG value: 1.1
- pH (1% solution): 6.0 - 7.0
- Max Temperature: 400
- Category: Defloc./Thinners
- Product Tier: Regular
- Appearance: White Powder
- Bulk Density Kg/m³: 500 - 600

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DRILLING FLUIDS SOLUTIONS
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