TRUFLEX

P2220.2301

Drilling/Completion

Product Description

TRUFLEX cross linked cellulose polymer for completion and workover operations in clear brine systems. TRUFLEX can be used in calcium chloride, calcium bromide, sodium chloride, sodium bromide, and potassium chloride fluids.

Product Function

The product effectively control losses in n clear brine systems whit minimal formation damage.

Features and Benefits

Easily pumpale. Can be used in water or brine of varying density depending on the hydrostatic head requirement. Is easily deformable and can be added through grating on the tank top. Does not affect the base fluid viscosity so can be easily pumped even with high concentration. Can be squeezed through bit under pressure. Does not stick to the sides of the metals or formation. Easy to flow back. Acid solule.

Recommended Treatment

The recommended mixing procedure per 10 bbl pill is to add 32 pails of TRUFLEX to 6 bbls of completion brine. The 6 bbls of brine can either be viscosified or non-viscosified depending on brine density. If viscosification is desired, the recommendation is to add approximately (2 to 4 pounds per bbl of dry HEC equivalent) or ½ to 1 gallon of HEC Liquid per bbl of completion brine. Stir the resulting 10 bbl pill with gentle agitation to ensure a uniform mixture being careful not to break up the chunks of TRUFLEX.

International Shipping References

Transportation of is not restricted by any regulatory agency.

Standard Packing

TRUFLEX is packaged in 5 gallon pails or in customized packaging as per requirements.

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: Liquid
- Reservoir Compatible: Both
- Sub Category: Crosslink LCM
- SG value: 1.1
- Acid Solubility: 95 - 98.5 %
- Max Temperature: 250
- Category: LCM
- Product Tier: Premium
- Appearance: Soft jelly.

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