TRUVIS DV

P1440.1802

WBM Drilling

Product Description

TRUVIS DV is a premium grade product used for dual application of viscosifying and filtration control for divalent brine completion fluids.

Product Function

TRUVIS DV is used to viscosify drilling and completion fluids, to enhance their rheology, ensuring efficient hole cleaning, filtration control and effective suspension properties.

Features and Benefits

TRUVIS DV provides excellent suspension properties restricting the settlement of weighting agents and drilled cuttings up to 300 °F. TRUVIS DV provides excellent fluid loss control in drilling/completion fluids. TRUVIS DV is shear thinning and promotes low bit viscosity needed to maximize penetration rates, and high annular viscosity to ensure effective hole cleaning. TRUVIS DV is stable over a wide pH range and is effective in monovalent, divalent brine as well as fresh and sea water base drilling/completion fluids. TRUVIS DV minimizes the potential for formations damage and the filter cake can be easily removed by standard methods. TRUVIS DV is biodegradable and non-toxic.

Recommended Treatment

The effective concentration of TRUVIS–DV required will depend upon the base fluid being treated. Normal dosages are: ? 220°F – 4±1 ppb, ? 250°F – 6±2 ppb, ? 275°F – 8±2 ppb. Mix through hopper at a rate of 15–20 minutes every 25 kgs sack. It is recommended to pilot test to confirm and establish the dosage for each fluid type by the user.

International Shipping References

Transportation of TRUVIS DV is not restricted by any regulatory agency.

Standard Packing

TRUVIS DV 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: Both
- Sub Category: Di/Monovalent Brines
- SG value: 1.5
- pH (1% solution): 6 - 9
- Max Temperature: 300
- Category: Viscosifiers
- Product Tier: Premium
- Appearance: Cream colour free flowing powder
- Bulk Density Kg/m³: 600 - 900

+971 2 610 7000
info@ppc.ae | www.ppc.ae
Abu Dhabi | UAE

PETROCHEM
DRILLING FLUIDS SOLUTIONS
A MAZRUI ENERGY SERVICES COMPANY

Petrochem Performance Chemicals Limited LLC believes in good faith that the information presented in this bulletin is accurate and reliable. No other representation or warranties are given or made in relation to the information or the products of whatsoever nature, and Petrochem Performance Chemicals Limited LLC assumes no responsibility for advice or recommendations made herein or any other information disseminated concerning this product. Petrochem Performance Chemicals Limited LLC will replace or issue credit for the purchase price of any product determined to be defective at delivery. Under no circumstances shall Petrochem Performance Chemicals Limited LLC or its responsible personnel be liable for any special or consequential damages whatsoever.