

DRILLTEX K

P1218.0503

WBM/OBM Drilling

Product Description

DRILLTEX K is a high molecular weight modified hydrocarbon compound of Potassium Asphalt sulfonate additive, used to stabilize shale sections and reduce torque and drag for both water and oil base drilling fluids. In addition to providing the same qualities of DRILLTEX it contributes water-soluble potassium ions to the mud system. This is beneficial to those areas that require the specific action of Potassium to adequately minimize water induced clay swelling.

Features and Benefits

DRILLTEX K prevents the dispersion of drilled cuttings by preventing their interaction with water. DRILLTEX K controls high temperature fluid loss and results in a tough thin filter cake. DRILLTEX K is an effective lubricant and helps to emulsify oil in water base mud.

International Shipping References

Transportation of DRILLTEX K is not restricted by any regulatory agency.

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
- Max Temperature: 350
- Reservoir Compatible: Non-Reservoir
- Category: Shale Stabilizers
- Sub Category: Sulphonated Asphalt
- Product Tier: Premium
- SG value: 1.4
- Appearance: Black free flowing powder
- pH (1% solution): 8 - 10
- Bulk Density Kg/m³: 900 - 1100

Product Function

DRILLTEX K stabilizes shales by chemically and physically sealing off micro fractures.

Recommended Treatment

Additions of 2.0–6.0 lb/bbl (5.7–17.1 kg/m³) of DRILLTEX K is the normal range of treatment depending upon the severity of the hole problems encountered. If problems are anticipated pre-treatment with DRILLTEX K is recommended.

Standard Packing

DRILLTEX K is packaged in 25 kgs and 50 lbs polyethylene lined multiwall paper sack.

+971 2 610 7000

info@ppc.ae | www.ppc.ae

Abu Dhabi | UAE



DRILLING FLUIDS SOLUTIONS
A MAZRAI 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.