KWIKSPOT - PD

P1326.2002

WBM/OBM Drilling

Product Description

KWIKSPOT – PD is a proprietary powder blend of asphaltic materials, surfactants and clay inhibitors used as spotting chemical in drilling mud system.

Product Function

KWIKSPOT – PD is spotting chemical designed and formulated to be dispersed in diesel oil and / or low toxic base oil to release stuck drill pipe over different densities in all drilling wells. KWIKSPOT - PD has been specifically designed containing highly efficient surfactants to penetrate and crack waterbased mud filter cake in order to balance the pressure around stuck drilling pipe and tools. Effective spotting fluid ratio is to be prepared and decided based on the specific type of mixture in order to obtain the required rheology, lubricity coefficient and gel strength. KWIKSPOT – PD is not recommended to be used in production zones.

Features and Benefits

KWIKSPOT – PD is dispersed in diesel oil or low toxic base oil and it is spotted across the target zone to release stuck pipe. KWIKSPOT – PD contains unique "cake cracking" surfactants which crack and penetrate the filter cake to equalize pressure around differently stuck drilling tools. KWIKSPOT – PD does not require high shear and long mixing time fluids and it will provide the rheological properties required.

Recommended Treatment

KWIKSPOT – PD compatible with invert emulsion fluids; it can be incorporated to the system (1–5% w/v concentration). Pilot testing to confirm compatibility is recommended.

International Shipping References

Transportation of KWIKSPOT – PD is not covered by international regulations on the transport of dangerous goods (IMDG, IATA, ADR/RID).

Standard Packing

KWIKSPOT - PD is available in 25Kg or 50 Lbs 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:
- SG value: 1.1
- Bulk Density: 0.90 - 2.00 g/cc
- Max Temperature: 350
- Category: Spotting Fluids
- Product Tier: Regular
- Appearance: Light gray to black free flowing powder

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