OILGEL PLUS

OBM Drilling

Product Description

OILGEL™ PLUS is a specially treated organophyllic bentonite clay which can be utilized to viscosify oil as well as invert emulsion drilling fluids.

Product Function

OILGEL™ PLUS is an effective viscosifier for low toxicity and conventional oil and invert emulsion drilling fluids.

Features and Benefits

OILGEL™ PLUS will viscosify mineral, diesel and crude oil. OILGEL™ PLUS does not require the presence of water to activate the clay and the majority of its viscosity will be obtained from mixing in the surface system. OILGEL™ PLUS increases the yield point and gel strengths of all oil and invert drilling fluids. OILGEL™ PLUS will ensure suspension of weight material in newly formulated invert emulsions mixed at surface.

Recommended Treatment

OILGEL™ PLUS is normally added in concentrations of 2.0–10.0 lbs/bbl (5.7–28.6 kgs/m3). The actual treatment required will depend upon the specific properties of the drilling fluid or oil to be treated.

International Shipping References

Transportation of OILGEL™ PLUS is not restricted by any regulatory agency.

Standard Packing

OILGEL™ PLUS 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: Organophillic Clay
- SG value: 1.6
- Appearance: Yellow powder
- Max Temperature: 350
- Category: Viscosifiers
- Product Tier: Regular
- Bulk Density Kg/m³: 800 - 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.