Product Bulletin

OILVIS

P1013.0802

OBM Drilling

Product Description

OILVIS™ is a versatile additive for oil based systems to provide elevated yield point and gel strength with minimal increase in plastic viscosity. It works in conjunction with organo clay and can be used to reduce the amount of clay in the formulation.

Features and Benefits

OILVIS™ improves the performance of organoclay resulting in quick development of yield point and gel structure. OILVIS™ reduces the high temperature high pressure fluid loss and improves emulsion stability. OILVIS™ is compatible with all the additives used in non aqueous mud system.

International Shipping References

Transportation of OILVIS™ 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: Liquid
- Max Temperature: 350
- Reservoir Compatible: Non-Reservoir
- Category: Viscosifiers
- Sub Category:
- Product Tier: Regular
- SG value: 1.01
- Appearance: Straw colour liquid
- Specific Gravity (20 ?C): 1.0 - 1.02
- Flash Point: >200 ?F

Product Function

OILVIS™ quickly develops increased gel structure providing a thixotropic fluid. OILVIS™ will increase the yield point and gel strength of the fluid to provide carrying capacity for cuttings and suspension of the weighing agents. A high gel strength decreases the settling rate of weighting agents.

Recommended Treatment

Normal treatment for OILVIS™ is 0.25– 2 lbs/bbl (0.71– 5.7 kgs/m³) for existing fluid. It can be used for viscous sweeps or spacer fluids. The concentration for sweeps and thickned oil mud spacer is 0.25 – 1.0 lb/bbl (0.71 – 2.85 kg/m³).

Standard Packing

OILVIS™ is packaged in 55 USG drums (210 kgs) or 5 USG (20 kg) pails

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