

TRUCEL LVP

P711.9304

WBM Drilling

Product Description

TRUCEL LVP is purified low viscosity sodium carboxymethyl cellulose which meets and exceeds API Specification 13A:2004 / ISO 13500:1998, Section 14.

Features and Benefits

TRUCEL LVP provides filtration control to fresh water and salt based drilling fluids with little or no effect on viscosity. TRUCEL LVP has a high degree of tolerance to calcium contamination. TRUCEL LVP is effective in controlling fluid loss at bottom hole temperatures of 300oF (149oC) TRUCEL LVP produces a tough, thin filter cake which helps to minimize differential sticking problems. TRUCEL LVP is resistant to bacterial degradation and provides stable drilling fluid properties over a broad pH range.

International Shipping References

Transportation of TRUCEL LVP 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: 300
- Reservoir Compatible: Non-Reservoir
- Category: Filtration Control
- Sub Category:
- Product Tier: Regular
- SG value: 1.5
- Appearance: Off -white free flowing powder
- pH (1% solution): 7 - 10
- Bulk Density Kg/m³: 500 - 800

Product Function

TRUCEL LVP provides fluid loss control to both dispersed and non-dispersed drilling fluids system.

Recommended Treatment

TRUCEL LVP concentrations in the range of 0.25–3.0 lbs/bbl (0.7–8.6 kgs/m³) are required to control fluid loss in most water base drilling fluids. The quantity mixed will depend upon the degree of filtration control required.

Standard Packing

TRUCEL LVP is packaged in 25 kgs multiwall paper sack.

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DRILLING FLUIDS SOLUTIONS
A MAZRAI ENERGY SERVICES COMPANY

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