



# OILVIS-PLUS™

INVERT OILMUD VISCOSIFIER/YIELD ENHANCER  
FOR LOW TOXICITY AND SYNTHETIC SYSTEMS

## DESCRIPTION

OILVIS-PLUS is a blend of specially formulated high molecular weight polymer in a non-toxic solvent. The product is an amber, semi-viscosity. Its typical properties are as follows:

|                  |                         |
|------------------|-------------------------|
| Appearance       | Amber Liquid            |
| Specific Gravity | 0.88 – 0.98 (@ 20 °C)   |
| Viscosity        | Below 500 cPs (@ 20 °C) |
| Flash Point      | Above 67 °C             |
| Pour Point       | Below 0 °C              |
| Solubility       | Oil soluble             |

## APPLICATION

OILVIS-PLUS is an efficient viscosifier aid to the standard organophilic gellants for oil-invert drilling fluids. OILVIS-PLUS rapidly builds viscosity and gel strength in low-toxicity, synthetic, and diesel-based systems, which either allows the customer to reduce the dosage requirements for conventional organophilic clays, with good viscosity yield.

OILVIS-PLUS easily overcomes the problem of relatively poor performance of many organoclays in certain low-toxicity oils.

OILVIS-PLUS provides stable viscosity at temperatures up to at least 300° F/149° C.

## RECOMMENDED TREATMENT

Dosage typically ranges from 1 to 3 ppb, in combination with organoclay. Pilot testing is recommended, as performance varies with base oil characteristics and emulsifiers in use.

## ADVANTAGES

- Reduces colloidal solids content of oil-base muds, improving penetration rates.
- Reduces HP-HT filtration.
- Provides improved viscosity development in low-toxicity fluids.

## PACKAGING

OILVIS-PLUS products are available in 55 U.S. Gallon drums.

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