

LPAC-LV & HV™

Liquid Polyanionic Cellulose

Oil & Gas Drilling Fluids / WBM



LPAC-LV & HV™ is a polyanionic cellulose suspended in a non-toxic mineral oil. **LPAC-LV & HV™** is used as borehole stabilizer, filtrate reducer and lubricant, disperses easily in the mud without formation of “fish eye” and loss of non-dispersed polymers.

APPLICATIONS

- Controls Fluid Loss
- Improves core recovery in diamond drilling
- Reduces friction and minimizes chances of differential sticking
- Inhibits reactive clays and retards drilled solids build-up

ADVANTAGES

- Disperses easier than the powder PAC
- Saves mixing time compare to powder polymers
- Reduces product waste and betters penetration rate into the system
- Effective in all water types
- Provides suspension without the addition of solids

PROPERTIES, TYPICAL

Appearance..... Viscous Beige Color Liquid
Specific Gravity 0.99 – 1.0 g/cc
Activity % > 32% Active

USAGE

- For torque reduction and core recovery: 0.7 to 1.5 ppb (2-4 lt/m³)
- For stabilization of unconsolidated formations and clays 1-2 ppb (3-6 lt/m³)

PACKAGING

- 5 gallon pails (36 per pallet)
- 55 gallon drums

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