

PF-PAC-D HV

High Viscous Polyanionic Cellulose

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DESCRIPTION

PF-PAC-D HV is water-soluble cellulose ethers derivatives that produced by chemical modify high molecular weight natural cellulose, PF-PAC-D HV has good heat stability, salt resistance and strong antimicrobial properties. PF-PAC-D HV can effectively reduce the amount of all kinds of oil or gas water base drilling fluid filtration, and can improve and stabilize the drilling fluid viscosity, improve the cleaning ability and stability of the drilling fluid.

FEATURES

- Reduce filtration loss of water-based drilling fluid.
- Improve the cleaning ability and stability of drilling fluid.

APPLICATION

- Applicable temperature: $\leq 120^{\circ}\text{C}$ (BHCT)
- Suggestion dosage: 0.2%-1.5%

PACKAGE

- Packaged in 25 Kg multi—ply paper sack and within waterproof plastic film. Or based on custom’s request.
- It should be stored in cool, dry and ventilated areas and avoid being exposed to the sun and rain. Shelf life: 24 months.

Specification	
Appearance	Free flow powder
moisture, g/cm ³	≤ 10
AV mPa•s	≥ 12
API mL	≤ 12
AV (After hot aging, 120 °C&16h) mPa•s	≥ 2.5
API (After hot aging, 120 °C&16h) mL	≤ 15

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