



Technical Data Sheet

PAC R

Product Description

PAC LV polyanionic cellulose is a high purity water soluble polymer for fluid loss control and increases in viscosity in water-based muds.

Applications: reduce fluid loss; and increase viscosity.

Treatments: Typical treatments range from 0.25 - 2 lb/bbl. Higher concentrations could be required depending on water chemistry and type of drilling fluid. Concentrations of 1 - 3 lb/bbl could be required.

Daily maintenance treatment are required. Pilot testing is suggested to determine the actual treatment required to obtain the desired properties.

KEY BENEFITS

- Lower and controlling fluid loss in water-based muds.
- Increases viscosity in water-based muds.
- Minimizes the potential for differential sticking.

Key Properties

pH	6.5 - 9.0
Color	Off white
Physical Form	Powder
Sg	1.6
Solubility	Soluble in water
Packaging	50 lb Sacks