

# AMC PAC LV™

## FILTRATE CONTROL AGENTS



### Description

AMC PAC LV™ is a low-molecular weight polyanionic cellulose polymer, which is an extremely effective filtrate reducer in fresh or salty water and meets or exceeds API specifications for low viscosity PAC.

### Application

AMC PAC LV™ can be used in any type of water based drilling fluid, including saturated salt water fluids. It forms a protective colloid which inhibits the hydration of water sensitive formations and promotes borehole stability through filtration control without increasing viscosity. This helps to build a thin, tough filter cake to minimise differential sticking.

### Typical Physical Properties

**Appearance:** White to light yellow, free flowing powder  
**Solubility:** Soluble in water

### Recommended Treatment

AMC PAC LV™ is used from 2.85 – 11.4 kg/m<sup>3</sup> (1 – 4 lb/bbl) depending on the nature of the mud system and salt concentration.

*Please Note: Several factors will dictate the most appropriate concentration rate. Please contact your nearest AMC representative for optimum results.*

### Advantages

- AMC PAC LV™ is effective in all types of water based muds
- Effective in the reduction of filtrate with minimal increase in rheology
- Environmentally acceptable
- Resistant to bacterial growth
- Effective at moderate to high pH
- Non-fermenting.

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