

POLY ANIONIC CELLULOSE LV PREMIUM**GENERAL INFORMATION**

SMARTPAC LV is a low viscous fluid loss additive for KCl based drilling fluids for drilling active shales.

TYPICAL PROPERTIES

Appearance	Off white to creamy, free flowing particles	
Compatibility	Resistant to high concentrations of mono-and-bivalent cations (Na^+ , K^+ , Ca^{2+} , Mg^{2+})	
Solubility	Compatible with all drilling fluid additives	
Suspensibility	Readily soluble in saline drilling fluids Excellent without lumping	
Moisture	6-8 %	
pH (2% sol.at 25°C)	7.0-10.0	
Rate of addition	3-10 kg/m ³	(1,5-4 lbs/bbl.)
Degree of Substitution	1.0-1.05	
Starch presence	negative	
Bulk density	ca 600 g/l	
DP	ca 1100	

STORAGE

SMARTPAC LV should be stored in dry place for 24 months.

PACKAGING

SMARTPAC LV is packaged in 25kg multiply paper bags with PE liner.