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English Version



SEQUESTON

PAC-LV

GENERAL

Chemical Name	Low Viscosity Polyanionic Cellulose
CAS No.	9004-32-4
Appearance	White, slight yellow powder

SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Moisture , %	10 max
Viscosity (2% solution), mPas	50 -- 100
pH	6.5 – 8.5
Rheological property (at 600rpm/min), viscometer reading :- 2.5g PAC in 350ml deionic water,	
PV	18 max
YP	18 max
API Fluid Loss:	
0.5g PAC in 350ml deionic water	10 max
1.0g PAC in 350ml sea water	24 max

PACKING

25kg per bag

APPLICATIONS

PAC-LV is highly water soluble and can be used as thickener, binder, stabilizer, protective colloid, suspending aid and water retention agent. It is the key ingredient for fresh water slurry and seawater slurry in oil well-drilling. It can be used for the fresh water, seawater or saturated brine well-completion liquids. It has excellent heat stability, and is able to function as thickener under the temperature of 150°C.

TRANSPORT INFORMATION

Not regulated.

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The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

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