

Reg. No: 001547
Issue: 1
Doc. Date: 10.2011
English Version

SEQUESTON

PAC-LV

GENERAL

Chemical Name	Low Viscosity Polyanionic Cellulose
CAS No.	9004-32-4

SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Moisture , %	8 max
Purity (as PAC),%	65.0 min
Degree of substitution (Dry basis)	0.85 min
<u>Fresh Water at 2.5ppb:</u>	
Plastic Viscosity,CPS	15 max
Yield Point, sq ft	5/100 max
<u>Saturated Salt Water at 2.5ppb:</u>	
Plastic Viscosity,CPS	16 max
Yield Point, sq ft	5/100 max
Filter Loss, ml	12.5 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.

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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