

Reg. No: 001543

Issue: 1

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English Version

## SEQUESTON

# PAC-HV

### GENERAL

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

### SPECIFICATIONS

<u>Properties</u>	<u>Typical Value</u>
Moisture, %	8 max
Purity (as PAC),%	70.0 min
Degree of substitution (dry basis)	0.85 min
<u>Fresh water at 2.5ppb:</u>	
Plastic Viscosity,CPS	15 min
Yield Point, sq ft	30/100 min
<u>Saturated salt water at 2.5ppb:</u>	
Plastic Viscosity,CPS	20 min
Yield Point	35/100 min
Filter Loss,ml	12.5 max

### PACKING

25kg per bag.

### APPLICATIONS

**PAC-HV** is highly water soluble and can be used as thickener, binder, stabilizer, protective colloid, suspending aid and water retention agent. It is a good mud slurry treatment agent for oil well-drilling and 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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