

DRILLING FLUIDS PRODUCT DATA

Product Description:

PAC H.V.

PAC H.V is high molecular weight poly anionic cellulose, provides filtration control and supplementary viscosity. It could be used in fresh water to salt saturated waters.

Application:

- Filtration control.
- Viscisifier.
- Retard shale swelling.

Typical Physical Properties:

MUD COMPOSITION				
COMPOSITION		1	2	3
FW	ML	350	-	259
S.S.W	ML	-	350	-
PAC HV	GR	4	4	4
CaCl ₂ (POW)	GR	-	-	202
LIME (SOL)	DROP	Few	Few	Few
pH		9-9.5	9-9.5	9-9.5
MW	PCF	62.4	75	82±

TEST RESULTS AFTER ROLLING AT 250 °F FOR 4 HRS. READING RHEOLOGY AT 140 °F				
RESULTS		REQ	REQ	REQ
APP. VIS	CPS	50	50	70
Y.P	LBS/100FT ²	40	30	35
GEL S. 10 Sec/10 min	LBS/100FT ²	3/5	3/4	3/5
pH		8.6	9	7.4
API. W.L	ML	25	15	7
SETTLING		NIL	NIL	NIL

PAC H.V. Continue:

Recommended Treatment:

0.5 – 3 lb/bbl.

Source:

KPA

Packaging:

25 Kg kraft bags with PE liner, palletized and shrink-wrapped.
Marked on: *Name of manufacturer, Batch No. and Production date.*

Safety Handling:

- Non – toxic.
- Keep in dry and sheltered place.



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