

Carboxyl Methyl Cellulose(CMC) CMC oil drilling grade

HV-CMC, LV-CMC				
Specifications	Test Standard			
	Items	Specifications		
		In distilled water	In salt water	In saturated water
Base Mud	Fluid Loss(ml)	60±10	90±10	100±10
	Apparent Viscosity(CPS)	≤6	≤6	≤10
	PH Value	8.0±1.0	8.0±1.0	7.5±1.0
HV-CMC	Yield of 15cps(m ³ /t)	≥160	≥130	≥140
LV-CMC	Fluid Loss:10ml	Addition(g/l)	≤7.0	≤10.0
		Apparent Viscosity(cps)	≤4.0	≤6.0
Conclusion	The test standard of HV-CMC as per OCMA DFCP-7 methods. The performance test of LV-CMC as per OCMA DFCP-2 methods.			

Specifications of CMC-HVT,CMC-LVT

Product Types Item	CMC-HVT		CMC-LVT
	In distilled water	In saturated salt water	
Viscometer dial reading at 600r/min	In distilled water	≥30	≤90
	In 40g/l salt water	≥30	
	In saturated salt water	≥30	
Fluid Loss(ml)	≤10.0		≤10.0
Conclusion	Conforms to API Spec. 13A test methods		