

# TIANYA-CMC Oil Drilling Grade Specification

## CMC Oil Drilling Grade Specification

Types	Items		Index		
			In distilled water	In salt water	In saturated water
Base Mud	Filtration,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
CMC-HV	Yield of 15 CPS (m <sup>3</sup> /t)≥		160	130	140
CMC-LV	Filtration: 10 ml/h	Addition (g/L) ≤	/	7	10
		Apparent Viscosity, cps ≤	/	4	6
CMC-MV	Addition (g/L) ≤		6	14	23.5
	Apparent Viscosity, cps ≤		15	15	15
	Filtration,ml		9	9	9