



CARBOXYMETHYL CELLULOSE LOW VISCOSITY (CMC LV)  
TECHNICAL DATA SHEET

DEFINITION	WATER SOLUBLE ANIONIC POLYMER DERIVED FROM CELLULOSE
GRADE	TECHNICAL
CODE	USK - 20 PH
FUNCTION	FLUID LOSS CONTROL WITHOUT SUBSTANTIALLY INCREASING VISCOSITY
APPLICATION	SALT & FRESH WATER BASED DRILLING FLUIDS

SPECIFICATIONS

ANALYSIS	RANGE
Moisture %	max. 8
Active Material % ( dry basis )	min. 58
Degree of Substitution - DS	0,7 - 1,0
pH ( % 1 )	7 - 11
Bulk Density ( g/L )	500 - 800
Viscosity ( cPs ) at 600rpm	max. 90
Fluid Loss ( ml )	max. 10
Test Method	API Spec 13A Section 9
Standard	Meets API Spec 13A Section 9
Appearance	Free Flowing White to Creamish Powder
Packing	Net 25kgs 3ply Kraft Paper Bags With 1 PE Bag Inside or Big Bags
Handling & Storage	USK Brand CMC is not a dangerous item for for purposes of transport regulations Bags should be stored cool and dry indoors.

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