



EcoOilField-C-2000

CMC-LV

Chemical Name: Carboxyl Methyl Cellulose Low viscosity

Brand Name: EcoOilField C-2000

CAS NO.: 9000-11-7

Typical Physical Properties

EcoOilField C-2000 is a low viscosity carboxymethylcellulose designed to reduce API filtration rate with minimum increase in viscosity in water based drilling fluids. Low viscosity carboxymethylcellulose is usually used in "thin" aqueous solutions.

Application:

EcoOilField C-2000 is a cost-effective additive to reduce API filtration rate of many water based drilling fluids ranging from freshwater to saturate saltwater. It helps prevent high, progressive gel. It coats the clay cuttings and reduces the hydration.

Typical Physical Properties

Appearance	Free flowing off-white powder
Moisture Content	10% max.
PH of 1% Solution	6.0 - 8.5
Particle size	95% min. pass through 40 mesh

	CMC-LV	
Solutions	Sample weight in 350ml solution	600rpm reading value
Distited water	10.5g	90
4% NaCl	'	(
Saturated Nacl	'	γ

Packing:

Packed in 25 kg or 50 lb. paper sacks.