



## Xanthan Gum KOL-XCD

### PROPERTY

It is a Biopolymer, was the class of white or light yellow powder. Industrial grade xanthan gum as an efficient, environmentally friendly oil drilling mud additives, for a wide range of temperature, PH, salt has a strong resistance it is an independent Tique agent, can be configured with water as a solution, improve water shear.

### TECHNICAL DATA

Items	Indexes
Appearance	Cream-white powder
PH	5.4-8.0
Ashes, %	≤16
Loss On Drying,%	≤15
Viscosity (1%KCL,cps)	>1200
Particle size, mesh	Customized

### FEATURE

Acting as an Viscosifier and stabilizer,It is specially produced as mud additive for oil drilling. Being an environment friendly and high efficiency mud additive, it has an excellent tolerance to a wide range of temperature, PH and salinity. It can extremely increase the mud penetrative rate and suspension ability to the drilling-cuttings. Meanwhile, it can also reduce the pressure loss during drilling, stabilize the well-bore, prevent the damage to oil formation, and improve the efficiency of drilling, work-over and completion.

### PACKAGE & STORAGE

Ton bags or 25kg or 50lb per sack, Kept away from fire, damage and leakage in store and transportation. Storage life is two years.