



CEMENTGEL™



Certified to
NSF/ANSI/CAN 60

Product Information

Description

For use in well cementing, slurry walls and other applications where non-polymer treated bentonite is required. **CEMENTGEL™** is used in cementing formulations, slurry cut-off walls, drilling, boring, grouting or industrial applications where all-natural bentonite is desirable.

Characteristics

- 200 mesh viscosity builder
- Increased plasticity and flowability
- Reduced permeability

Typical Test Results*

YP/PV Ratio	0.8
Plastic Viscosity	8.0
Filtrate, 30 minute	13.0

**Based upon API 13A, Sec. 10 testing using a mixture of 25g clay to 350ml water.*

Application

Mix 20 to 50 pounds per 100 gallons of make-up water. Allow extra circulation time before drilling to insure proper hydration of **CEMENTGEL™**.

TYPICAL CHEMICAL ANALYSIS %

SiO ₂	61.4	MgO	1.70
Al ₂ O ₃	18.1	CaO ₃	0.40
Fe ₂ O ₃	3.50	TiO ₂	0.20
K ₂ O	0.10	Na ₂ O	2.30
H ₂ O	7.80	Other	0.07
L.O.I. *	4.40		

*Loss on Ignition

Packaging

CEMENTGEL™ is available in 50 pound or 100 pound multi-walled paper bags, bulk bags, or bulk.