



## OILGEL 3000

### DESCRIPTION

Oilgel 3000 is a modified bentonite clay, capable of producing high YP/PV ratios and gel strengths in diesel oil, crude oil and mineral oils with or without a polar activator.

### PROPERTIES

<b>Physical</b>		<b>Chemical</b>	
Appearance:	Cream coloured powder	Type:	Modified Bentonite
Specific Gravity:	1.7	Solubility:	Insoluble (water, oil)
Bulk Density:	Not available	pH:	Not available
Moisture		Microtox:	Not applicable
Content:	Not available		
Flash Point:	Not available		

### APPLICATION

Oilgel 3000 is an effective viscosifier in oil and invert emulsion systems. As a viscosifier in oil, Oilgel 3000 eliminates the need for a water or brine phase resulting in a rheological profile closer to a water based polymer system than a typical invert. In invert emulsion systems, Oilgel 3000 can provide immediate yield point and gel strengths for hole cleaning or barite suspension.

### MIXING AND HANDLING

Mix directly into mud hopper. Avoid mixing too rapidly. A mask and goggles should be worn to prevent inhalation of dust and contact with the eyes. Fresh air ventilation should be provided in the mixing area.

<b>WHMIS:</b> Controlled (see MSDS)	<b>TDG:</b> Not regulated	<b>PACKAGING:</b> 50 lb sack
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