



enventives

VEN-CHEM 396™

RECOMMENDATIONS

Ven-Chem 396™ is used in oil based, synthetic based, and invert emulsion muds and can be added directly to the system through the hopper. Typical treatment levels are 2-10 lb/bbl depending on the desired level of control, the type of system in use, and the bottom-hole temperature.

Ven-Chem 396™ is recommended for use at static bottom-hole temperatures of up to 400°F. The performance is highly dependent on the type oil, the emulsifiers and the wetting agents. For prolonged drilling at bottom-hole temperatures over 400°F-450°F, use of other Ven-Chem products may be recommended. Consult and enventives representative for a detailed recommendation for your particular situation.

Ven-Chem 396™ can be used in many types of systems, such as mineral oil muds, diesel muds, 100% oil-phase muds, synthetic based muds, coring fluids and oil base workover and completion fluids. It is compatible with other drilling fluid additives.

Ven-Chem 396™ can be expected to exhibit a very low level of toxicity, based on composition.

GENERAL INFORMATION

Ven-Chem 396™ is an oil-dispersible, powdered organophilic lignite blend engineered for superior filtration control in oil base, synthetic base and invert emulsion mud systems. Ven-Chem 396™ is a chemically modified, organophilic lignite. Ven-Chem 396™ provides rapid and effective reduction of excessive fluid loss in diesel, mineral and synthetic oil based fluids at high bottom-hole temperatures. Secondary benefits of Ven-Chem 396™ treatments are improved emulsion stability, improved suspension, and more stable rheological properties.

PACKAGING

Ven-Chem 396™ is packaged in fifty (50) lb multi-wall paper bags with an internal polyethylene liner. Prices for special packaging will be quoted on request.

TYPICAL PROPERTIES

Form	:	Free Flowing Powder
Color	:	Black
pH	:	4.0-9.0
Solubility, in oil	:	slightly soluble and highly dispersible down to colloidal size
Solubility, in water	:	insoluble
Bulk Density, lb/ft compacted	:	47-55
uncompacted	:	42-50

PRECAUTIONS

See the Safety Data Sheet for more detailed information concerning storage, handling, transportation, disposal and safety requirements.