



enventives

VEN-FYBER SEAL™ (Coarse)

RECOMMENDATIONS

Unique and effective seepage loss additive for all types of mud systems.

Concentrations of 3-20 lb/bbl effective for pretreatment of mud systems to aide in the prevention of seepage loss and lost circulation.

Highly effective when used to formulate custom sweeps, pills, plugs and hole treatments.

Slug or Pill application in 20-40 lb/bbl concentrations and depending on severity of problems, mud system and equipment can be used in concentrations ranging from a few lb/bbl to hundreds of lb/bbl.

Ideal for use in muds while drilling through depleted sands.

Wall cake conditioner - reduces permeability, increases strength of wall cake, reduces thickness.

Reduces sticking tendencies by lowering permeability of wall cake or porous formation.

Fibrous extender for concentrating oil or liquid lubricants into wall cake in water-base mud.

Secondary or supplemental emulsifier and stabilizer for conventional oil mud systems.

Reduces collar and stabilizer balling.

Can be used to form a soft, slow setting cement plug suitable as a LCM pill.

Will provide a mat-type seal

GENERAL INFORMATION

Ven-Fyber Seal™ (Coarse) is a highly effective seepage loss additive for all mudsystems. Ven-Fyber Seal™ (Coarse) also has applications in high volume as a stand alone Lost Circulation Material or as an additive to enhance performance of conventional Lost Circulation Materials. Ven-Fyber Seal™ (Coarse) is formulated with a broad distribution of particle sizes and a variety of fiber types to effectively seal both small and large pore throats while preventing seepage loss from the mud system. Ven-Fyber Seal™ (Coarse) is manufactured to have different properties and different functions than other commercially available LCM/Seepage Loss derivatives. Ven-Fyber Seal™ (Coarse) mixes easily in all types of mud systems and will uniformly disperse when added through the mud hopper. If added directly to the mud pit some form of agitation will be required to effectively disperse. Ven-Fyber Seal™ (Coarse) has no chemical effect on the properties of the mud system. The only effect on the mud system is an increase in solids.

PACKAGING

Ven-Fyber Seal™ Coarse is packaged in Twenty Five (25) lb multi-wall paper bags with an internal polyethylene liner.

TYPICAL PROPERTIES

Chemical Nature	:	surface modified cellulose fibers
Composition	:	Wide range of graded fibrous particles
Form	:	Distributed Fibrous Material
Color	:	light tan to brown
Solubility In water	:	Insoluble but dispersible
Solubility in Oil	:	insoluble but dispersible
Bulk Density lb/ft	:	compacted 25-50 umcompacted 20-45
Moisture %	:	6-9
pH, 1% aqueous solution	:	5.0-10.0
Particle Size Distribution	:	+8 2-20% +30 50-70% +60 20-40% -60 5-25%

PRECAUTIONS

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