

### **RECOMMENDATIONS**

VEN-Sweep<sup>™</sup> is recommended as a polmer-based hole cleaning product for use in water-base mud systems. It is particularly effective in providing a highly viscous, pretreatment type of pill ahead of low viscosity cement slurries, LCM polymer pills, etc.

The particle size range of the cellulose fibers in Ven-Sweep<sup>TM</sup> allows the product to be pumped through the bit and other downhole tools.

Ven-Sweep<sup>™</sup> can be made up as a pill in regular mixing or slugging tanks.

# PRODUCT DATA SHEET

# **GENERAL INFORMATION**

Ven-Sweep<sup>™</sup> is a blend of water-soluble polymers and fibrous cellulose bridging agents engineered for superior solids removal and hole cleaning. Ven-Sweep<sup>™</sup> is designed to be used as a viscous, hole cleaning treatment and base additive for slurries used during drilling operations.

# TYPICAL PROPERTIES OF VEN-PLUG™

Form Color Bulk Density Dispersibility Fibrous solid
Light brown
25 lb/cu ft.
Readily dispersible in water

# **TYPICAL CONCENTRATIONS**

Typical use concentration for Ven-Sweep™ is 15 - 35 lb/bbl.

# PACKAGING

Ven-Sweep™ is packaged in poly lined multiwall 25 lb Kraft paper bags.

### **BENEFITS**

Ven-Sweep<sup>™</sup> can be used as a base fluid (rather than mud or gel) to build highly concentrated slurries with other types of Fibrous Materials and Bridging Agents to build LCM pills.

Ven-Sweep<sup>™</sup> can be run as a wiper ahead of cement jobs to provide better distribution of cement throughout the hole.

# PRECAUTIONS

See Safety Data Sheet for specific information concerning storage, handling, transportation and safety requirements.