

## INFORMATION

# VISFLO

POLYANIONIC CELLULOSIC POLYMER

### DESCRIPTION

VISFLO is a fine, white polyanionic cellulosic polymer with a high molecular weight (about 400,000). The product is an excellent water loss reducer for all types of mud ranging from fresh to salt saturated. VISFLO is non-toxic, biodegradable, and can be used in fairly high fluid temperature conditions. Both a high viscosity (VISFLO REGULAR) and low viscosity (VISFLO EXTRALO) grade of VISFLO is available.

### APPLICATION

The use of VISFLO in any water base drilling fluid offers the following advantages:

- Promotes the use of low solid muds, thus permitting a fast penetration rate.
- VISFLO REGULAR provides excellent hole cleaning with minimum energy consumption, acting as a supplemental viscosifier.
- Provides water loss control in low solid muds under high temperature conditions (up to about 300° F/150°C).

### RECOMMENDED TREATMENT

For low solids fresh water drilling, 0.5 to 1.0 ppb (1.4 to 2.85 kg/m<sup>3</sup>) is recommended.

As a fluid loss control agent and viscosifier in salt and saturated salt water systems, 1.0 to 2.0 ppb (2.85 to 5.7 kg/m<sup>3</sup>) is suggested.

### MISCELLANEOUS

VISFLO is produced for Messina in the Eastern Hemisphere. Prices and delivery schedules can be obtained from any Messina office or area representative.

### PACKAGING

VISFLO is packaged in 25 kg and 50 lb export paper bags.

VISFLO is a Messina trademark