# SID chemicals

#### SHARKPAC® L

#### **Product Description**

SHARKPAC® L filtration control additive is high-quality Polyanionic Cellulose Polymers. It is used in most water-based drilling fluids including fresh water, seawater and brine up to 300°F. SHARKPAC® L has a minimal increase in rheology, is non-toxic and does not require a biocide. SHARKPAC® L is can also encapsulate solids to control dispersion of active shale.

#### **Applications/Functions**

- Control filtration rates with minimal increase in rheology
- Aids in the formation of a tough, thin filter cake to minimize the potential for differential sticking

## **Advantages**

- Temperatures stable up to 300°F
- No fermenting, no biocide needed
- Effective in fresh water, seawater and brine fluids
- Functions in all pH range
- Produces thin, slick, tough filter cake
- Inhibit hydratable, swelling shales
- Environmentally compatible

### **Typical Properties**

- Appearance: Cream-colored, free-flowing powder
- Specific gravity: 1.5-1.8
- pH (1% aqueous solution): 7.75

#### **Recommended Treatment**

• A typical treatment range is 0.5-3 ppb

# **Package**

• 25 KG SACK