



FEATURES

- Solids free liquid viscosifier.
- Provides viscosity in freshly prepared fluids, allowing solids suspension for the fluid mixed in mud plant even under conditions of insufficient shear.
- Effective even at low temperatures.
- Efficient solids suspension at low concentrations
- Especially effective in barite suspension.

DESCRIPTION

CS LV VIS is a low-viscosity polymeric viscosifier developed specially for **SBM** system.

It provides rheology even at low concentrations.

It enhances particle suspension and improves cuttings transport.

PHYSICAL PROPERTIES

Appearance	Dark liquid
Density	0.92-0.97 g/mL
Flash Point	>94oC

APPLICATION

CS LV VIS is used in oil and synthetic based muds to support rheological properties.

RECOMMENDATIONS

Add initially 0.25–1.0 lb/bbl while mixing in a high-shear system to ensure uniform dispersion. Can be mixed up at 1 to 4 ppb. CS LV VIS should be added slowly. Adjust dosage based on mud weight and system rheology.

PACKAGING



STORAGE / HANDLING

Store in a cool, dry place away from direct sunlight. Handle as an industrial chemical, wearing protective equipment and observing the precautions as described on the Material Safety Data Sheet (MSDS).

SYSTEM

CS LV VIS is suggested for oil and synthetic based mud systems that requires transportation.