



Technical Data Sheet

BLEND FORCE

Product Description

Blend Force is a blend of fibers of various particle sizes and shapes designed to control lost circulation from seepage to partial lost circulation.

Applications: Blend Force is effective for use in water, oil and synthetic based systems. It can be used in sweeps or pills or added to the entire system.

Treatments: typical treatments are 2 to 15 lb/bbl for seepage and 10 to 50 lb/bbl for partial losses

Permeability Plugging Performance

PPT test were performed on **Blend Force** and a blank, no-treated fluid at a 15 ppb concentration on multiple disks. These were tested at 250°F and 1000 psi. The fluid in which it was tested was a standard Lignosulfonate mud.

Disk Pore Size, Micron	35	90	150
	PPT Filtrate, ml	PPT Filtrate, ml	PPT Filtrate, ml
Blank	24	35	No Control
Blend Force	19	22	40

KEY BENEFITS

- Provides a wide particle size distribution.
- Compatible with water, oil, and synthetic based systems.

Key Properties

Color	White
Physical Form	Powder/Fibers
Sg	1.3
Packaging	25 lb Sack