



# LCF Blend

## **Product Description**

LCF Blend is a proprietary blend of naturally occurring cellulosic material with high concentrations of lignin within the fiber. It is ground and screened to provide an optimum particle size for all types of lost circulation, including seepage and more severe losses.

## **Typical Properties**

Composition	Lignin Cellulose Fiber
Specific Gravity	1.2
Color	Tan to Dark Brown
Bulk Density	18 – 24 lbs/ft <sup>3</sup>

## **Application**

LCF Blend is compatible with all types of water, synthetic and oil based muds. The screen size ranges from 16 to minus 325 mesh. It is excellent when added to the entire systems or can be used in pills and sweeps. It also performs well as a pretreatment for known loss zones.

## **Advantages**

- Can be mixed through the hopper
- Will not rope
- Will not plug bits
- 40% acid soluble
- Very clean with no dirt and minimal moisture
- Slow degradation due to high lignin content
- One sack treatment

## **Recommended Treatment**

Pretreatment using 1 -2 lb/bbl of LCF Blend is an excellent procedure when drilling loss or seepage zones. For more severe losses 5–10 lb/bbl are required.

## **Packaging**

LCF Blend is packaged in 25 lb (11.3 kg) multi-walled paper bags. Each pallet contains 66 bags and is shrink-wrapped.