



FlowSeal®

- FlowSeal is an anionic fluid loss control agent designed for industrial drilling applications: horizontal directional drilling, mining, construction and water well drilling. FlowSeal provides dispersibility in addition to fluid loss performance. It is recommended in situations where good mixing agitation is not available.
- Advantages of FlowSeal over competitive materials:
 - Dispersible grade for rapid mixing
 - Effective at low concentrations (0.5-2 lb/1000 gallons)
 - Reduces differential sticking
 - Economical alternative to PAC or CMC
 - Bio-stable without the need for biocides
 - Compatible with most common mud additives
 - Environmentally acceptable
 - NSF/ANSI 60 approved

In combination with treated or untreated bentonite or other bridging solids FlowSeal produces a thin, resilient filter cake which minimizes differential sticking potential.

Characteristics

- Appearance Off White Powder
- Ionic Character Anionic
- Moisture <12%
- pH 8-10
- Density 1.5

Environmental

- Fully biodegradable

Packaging and Product Form

- 25lb pails