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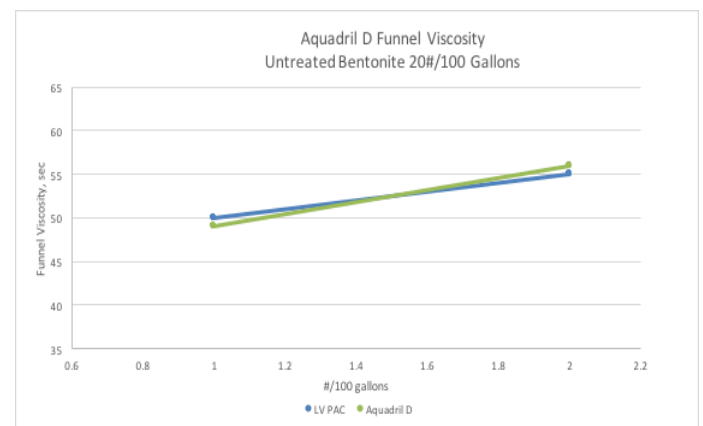
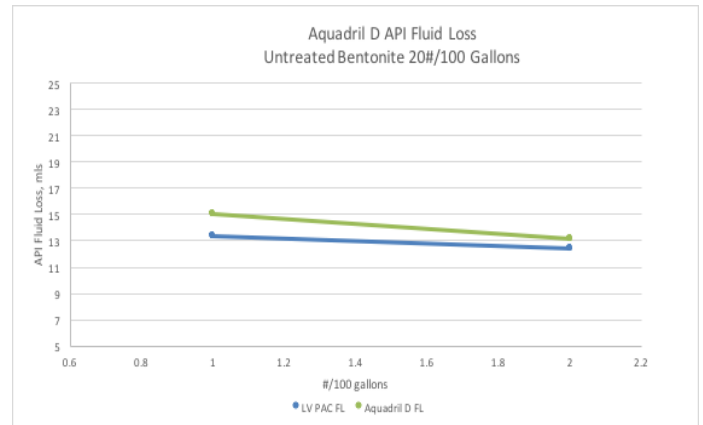
Aquadril D

TDS Date: 4/13/2026

Aquadril D is an NSF/ANSI 60/CAN certified anionic fluid loss control agent that provides dispersibility in addition to fluid loss performance. It is recommended in situations where good mixing agitation is not available.

Advantages of Aquadril D over competitive materials:

- Easy solutioning
- Effective at low concentrations (0.5-2 lb/100 gallons)
- Reduces differential sticking
- Economical alternative to PAC or CMC
- Bio-stable without the need for biocides
- Compatible with most common mud additives
- Stable to BHT of 250F
- Environmentally acceptable
- NSF/ANSI 60 approved



In combination with treated or untreated bentonite or other bridging solids, Aquadril D produces a thin, resilient filter cake which minimizes differential sticking potential. Aquadril D also provides excellent carrying capacity for cuttings and hole cleaning

Effectiveness is reduced when used in systems containing more than 100,000 PPM chlorides and/or 1000 PPM calcium. Untreated bentonite is recommended to optimize performance in these situations.

Characteristics

- | | |
|-------------------|----------------------|
| • Appearance | Off White Powder |
| • Ionic Character | Cationic and anionic |
| • Moisture | <12% |
| • pH | 8-10 |
| • Density | 1.2 |

Applications

- River crossings
- Horizontal drilling
- Water well drilling
- Mining
- Construction

Environmental

- Fully biodegradable
- NSF/ANSI 60/CAN Certified

Packaging and Product Form

- 50 lb paper sacks
- 25lb pails