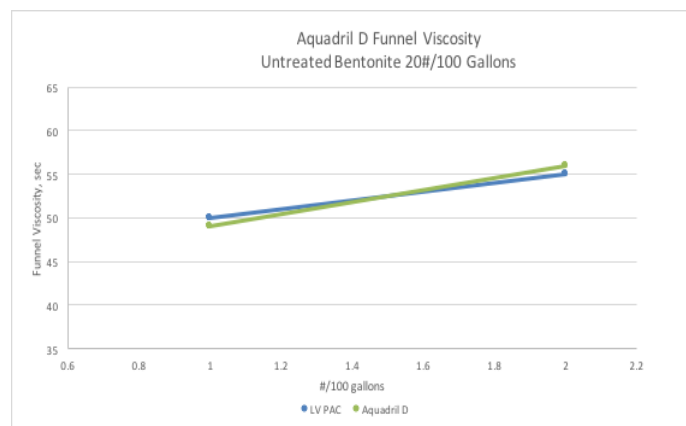
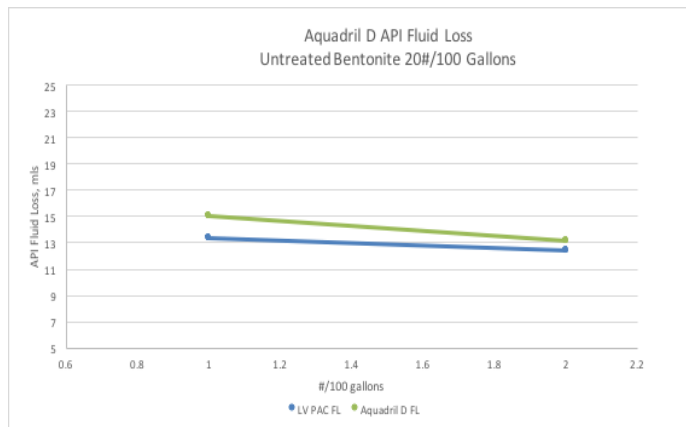




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# Aquadril D

- Aquadril D is an 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

### Packaging and Product Form

- 50 lb paper sacks
- 25lb pails