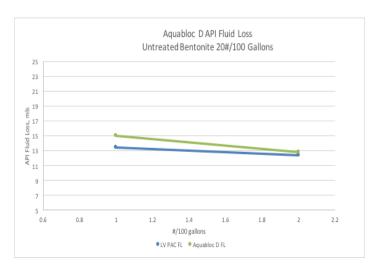


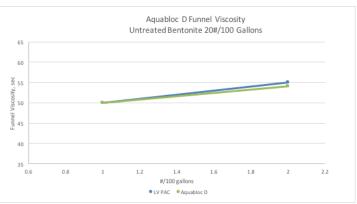
# Aquabloc D

730 North Anderson Road Rock Hill, South Carolina 29730 P: 803.327.3833 F: 866.402.0133 www.AquaSolCorp.com

- Aquabloc D is an anionic fluid loss control agent that provides dispersbility in addition to fluid loss performance. It is recommended in situations where good mixing agitation is not available.
- Advantages of Aquabloc D over competitive materials:
  - Easy solutioning
  - Effective at low concentrations (0.5-2 lb/100 gallons)
  - · Reduces differential sticking
  - More 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, Aquabloc D produces a thin, resilient filter cake which minimizes differential sticking potential. Aquabloc 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%</li>

• 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