

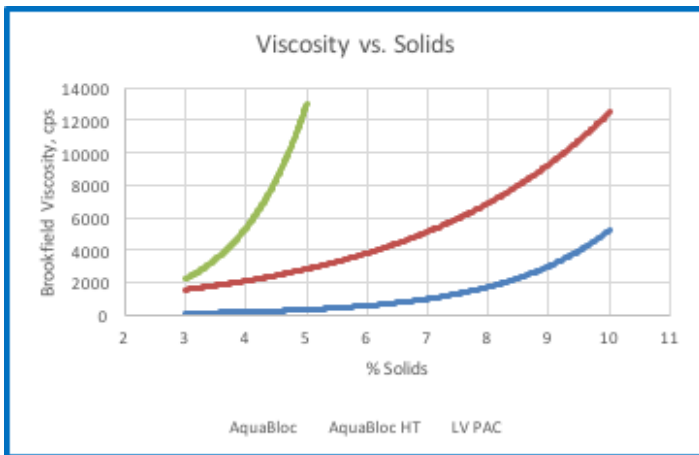


730 North Anderson Road
 Rock Hill, South Carolina 29730
 P: 803.327.3833
 F: 866.402.0133
 www.AquaSolCorp.com

AquaBloc HT

AquaBloc HT is a fluid loss control additive for water based drilling fluids. Compared with AquaBloc, HT is more tolerant to heat, shear and pH. It is also performs well in brines used in clean fluid mud systems.

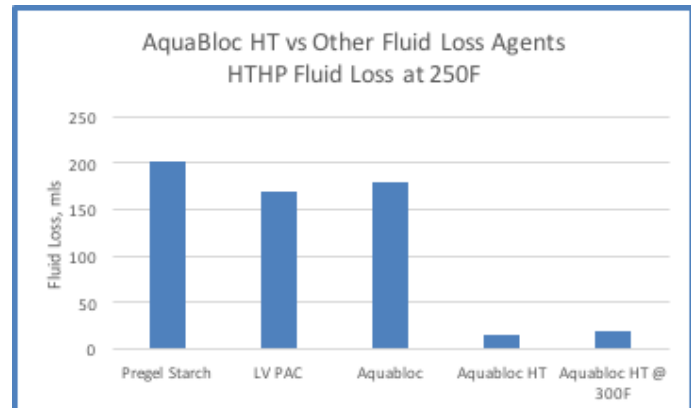
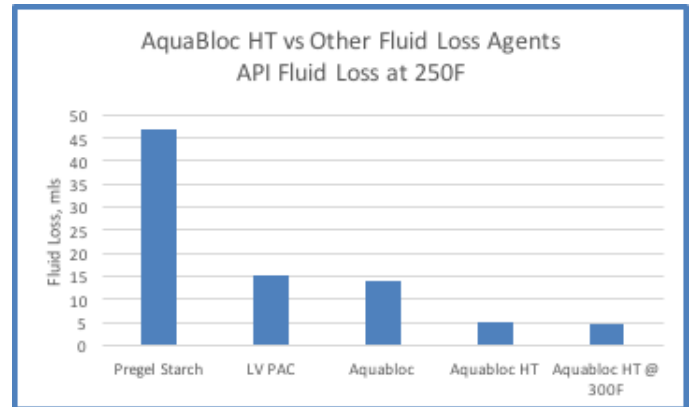
Viscosity performance



AquaBloc and AquaBloc HT both deliver excellent fluid loss without the viscosity penalty of PACs. This allows the driller to use more of the additive if additional fluid loss is desired without exceeding the functional viscosity of the fluid.

Although effective at lower temperatures, we recommend AquaBloc HT at circulating temperatures of 225°F or above.

AquaBloc HT is inherently biologically stable such that a biocide is neither contained nor required.



Fluid Loss Performance

As shown above, in a typical system, with bentonite, barite and xanthan, rolled at 250F and 300F, AquaBloc HT outperforms all other products tested for API fluid loss. The performance difference becomes greater with HTHP fluid loss.

Characteristics

- Appearance: Off White Powder
- Ionic Character: Anionic
- Moisture: <12%
- pH: 8-10
- Density: 1.2

Applications

- Fluid loss control
- Viscosification

Environmental

- Fully biodegradable

Packaging and Product Form

- 50 lb paper sacks
- Supersacks
- Private label