AMERICAN GILSONITE COMPANY

Bringing innovative solutions to water-based drilling fluids applications

Introducing the ultimate product portfolio for boosting WBM performance

Discover the comprehensive range of top-tier additives by American Gilsonite Company, meticulously engineered to enhance the efficiency of your water-based systems.

	Wellbore Stability	Fluid Loss Control	Lubricity	Rheology Mod	ROP Enhancer
Gilsonite® ENV	✓	✓	✓	✓	✓
Gilsonite® H₂O	✓	✓	✓		✓
AGC Sulfonated Asphalt		✓	✓		

Gilsonite® ENV

Maximizes shale control while minimizing the need for additional additives in WBM formulations

- Multifunctional proprietary blend of uintaite and biopolymers for improved wellbore construction
- High organic nitrogen content of Gilsonite® uintaite provides shale control
- > Enhanced solids suspension (LSRV)
- Unique properties yield improved filter cake
- Reduced torque and drag and increased ROP

reduction in product concentrations

Gilsonite® H₂O

Delivers excellent fluid loss control and shale stabilization in WBM fluids

- Blend of uintaite and sulfonated asphalt creates synergistic chemistry, maximizing drilling fluid performance
- > Superior shale stability
- > API/HPHT fluid loss control in WBM and OBM
- Reduces torque and drag and increased ROP
- > Well-site inventory footprint reduction

40%

less accretion on average

AGC Sulfonated Asphalt

Outperforms other leading products on the market

- Rigorously tested with American Gilsonite Company QA/QC standards
- Consistent fluid loss control versus alternatives
- Partially oil soluble with water-oil emulsifying properties
- > Improves lubricity
- Compatible with water and brine systems

34%

lower fluid loss than leading sulfonated asphalts on average

