

AMERICAN GILSONITE COMPANY

Rigorous trials prove genuine Gilsonite® uintaite will not remass

In the lab and in the real world, Gilsonite® uintaite resists caking and remassing



Pressure Test
16x bag weight
x 8 days @ 60° C (140° F)
No caking or remassing





Heat Test
In oven @ 60° C (140° F)
x 1 month
No caking or remassing





Real World Test
37,000 lbs in silo
x 22 months 0°-40° C (32°-104° F)
No caking or remassing



In laboratory testing and in client use, Gilsonite® uintaite, supplied by American Gilsonite Company, has proven its resistance to caking or remassing, even under high pressure, extreme temperatures and long-term storage.

The chemical composition and refined purity of American Gilsonite® uintaite allow particles to remain loose and easy to mix, as opposed to competing products that tend to fuse together in storage and require re-milling in order to use them. For this reason, other asphaltites contain added fillers that reduce the purity of the product.

Gilsonite® uintaite showed no tendency to clump or cake, even after 4 weeks at constant high temperature and pressure

To test for any tendency to clump, cake or remass, American Gilsonite Company's lab subjected a sample of Gilsonite® uintaite to constant heat of 60° C (140° F) for four weeks. At the conclusion of the test period, there was no appearance of any clumping or re-massing.



Additionally, the research and development lab at Gumpro Drilling Fluids conducted a carefully controlled test of Gilsonite® uintaite under high pressure as well as heat. Sacks of Gilsonite® uintaite were stacked in a 60° C (140° F) test oven as they would be in a warehouse, with the bottom bag bearing a load of 16 times its own weight. After eight days, the test concluded that there were no signs of caking.

Gilsonite® uintaite remained granulated in storage for almost 2 years

In the field, Gilsonite® uintaite has been tested under extreme conditions. In Odessa, Texas, a pumping company stored 37,000 pounds of Gilsonite® uintaite loose in a vertical silo for 22 months. Temperatures ranged from above 38° C (100°+ F) for months at a time to below freezing. "After sitting in bulk storage for nearly two years under tons of its own weight, Gilsonite® showed no clumping or remassing," said a spokesperson for the pumping company. "There were no issues when unloading the silo, dry blending in the bulk plant or mixing at the wellsite."

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Conclusion: Unlike inferior competing products, Gilsonite® uintaite will not remass

Competing products and counterfeit products posing as Gilsonite® uintaite have presented remassing issues as well as combustion issues when stored under similar conditions.

Results in the lab and in the field prove that Gilsonite® uintaite from American Gilsonite Company is the cost-effective, high-performance, multipurpose additive that will not cake or remass.



There's only one source of Gilsonite®. **Proven under pressure®**

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