

USABBlueBook®

Get the Best Treatment™

USABBlueBook® Professional Struvite Remover 916

COMPARISON OF USABLUEBOOK VS COMPETITION FOR THE REMOVAL OF STRUVITE.



- **8 containers all the same size and design**
- **8 samples of Struvite, all equal weight, ALL FROM SAME SOURCE**
- **4 of the containers filled with -**
 - **100% product**
 - **75% product and 25%water**
 - **50% product and 50% water**
 - **25% product and 75% water**
- **Struvite was introduced into each of the eight containers**
- **The following are photos of the process**

Only 6 containers shown here. Struvite samples laid out in front of the containers.



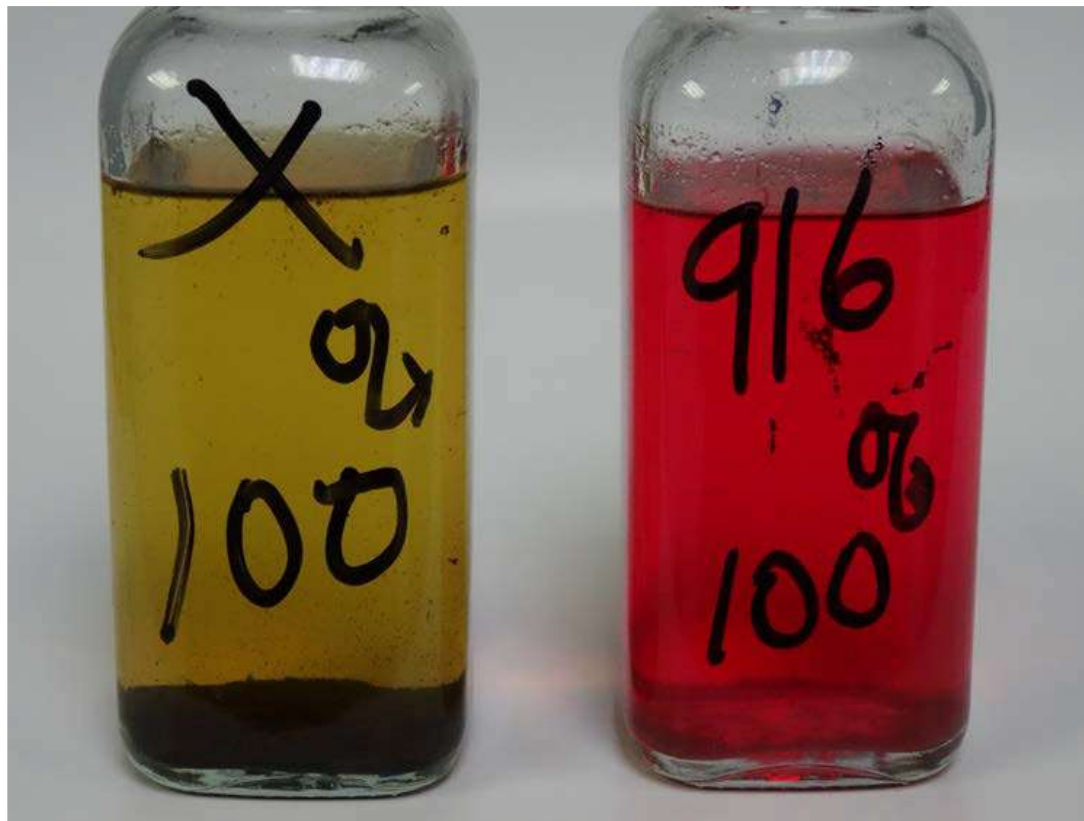
Weighed each sample of Struvite. All within 6.04 to 6.08 grams.



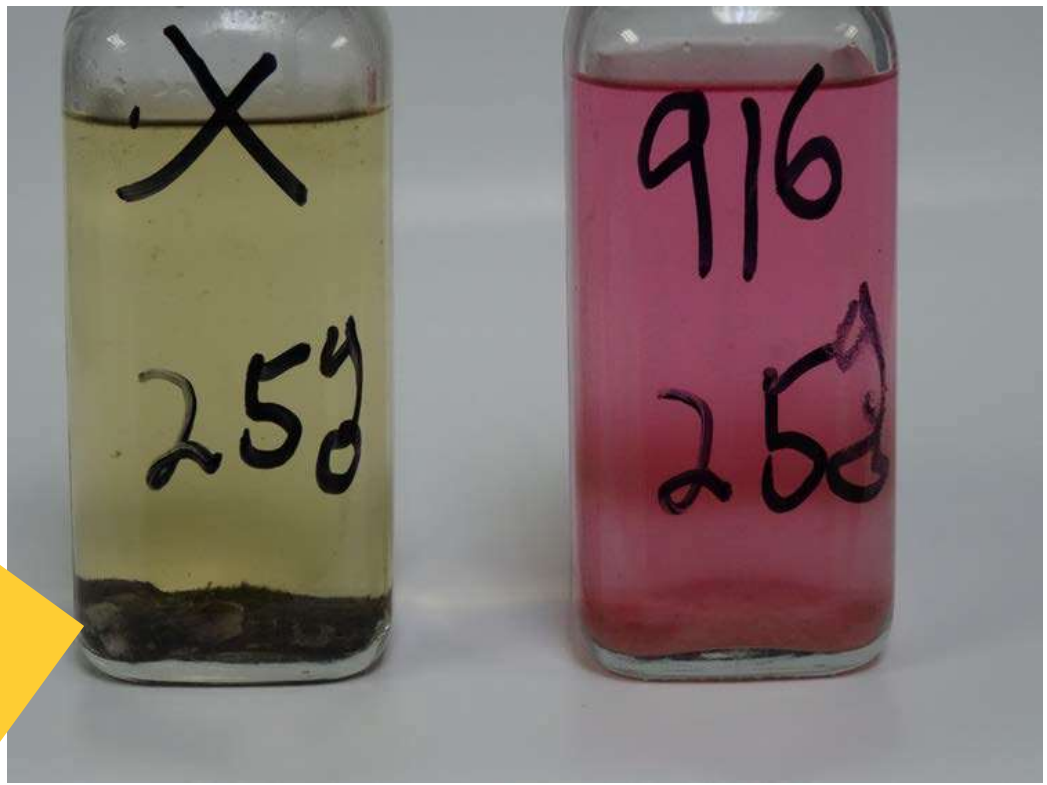
LEFT is competitor - RIGHT is the USABlueBook 916



Results after 4 hours of both products at 100% concentrations. Struvite samples in USABlueBook 916 is dissolved



**Results at 5 hours both products at 25% concentrations.
USABlueBook 916 sample is dissolved.**



Chunk of Struvite still remaining

All 4 samples of USABlueBook 916 after dissolving Struvite. Notice the red to pink. This is the pH indicator working.



All 4 of the competitor samples after only partially dissolving the Struvite. The 25% still has a chunk of Struvite remaining.



Side by Side comparisons after 4 hours both at 100% concentration



Side by Side comparison after 4 hours at the 75% concentration



Side by Side comparison after 5 hours at the 50% concentration



Note the amount of solid particles still not dissolved

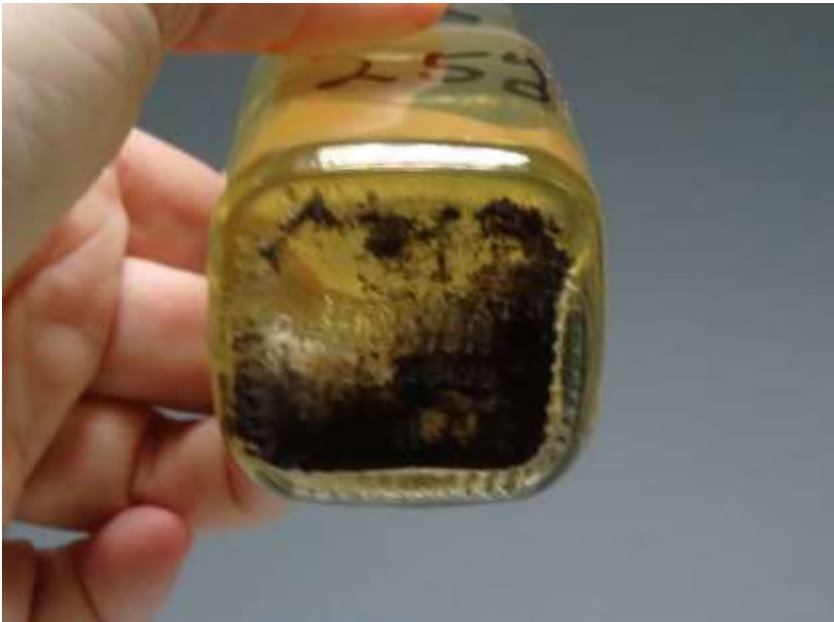
Side by Side comparison after 5 hours at the 25% concentration



Note: The particle of Struvite never dissolved

Left in solution for
168 hours

**The bottom of the 25% concentration.
Competitor on the left USABlueBook on the right.**



To recap information:

- **Compare SDS forms of USABlueBook 916 Earth Safe Acid to any Hydrochloric Acid products**
- **Earth Smart Acid product =**
 - ease of handling
 - ease of shipping
 - ease of storing
- **Works faster!**
- **Last Longer!**
- **Safer!**

USA BlueBook® Struvite Scale Inhibitor



- Remove existing scale and prevent future buildup
- pH neutral; contains no caustics, ammonias, solvents or acids

Fight struvite crystal formation with this scale inhibitor. Struvite crystals, caused by ammonium and phosphate, can form in and clog pipes downstream from secondary treatment and anaerobic sludge digesters. Apply the struvite scale inhibitor to break down existing scale and prevent future buildup.



DESCRIPTION

Struvite Scale Inhibitor, 5 Gallon
Struvite Scale Inhibitor, 35 Gallons
Struvite Scale Inhibitor, 55-Gallon Drum

STOCK

85790
85791*
85792*

* Shipping: Ships motor freight.