

## **Liquid Magnesium Chloride for Struvite Phosphorus Recovery**

In order for the struvite phosphorus recovery process to be successful, a supply of magnesium is required to allow the formation of the struvite crystals. As the largest U.S. producer of magnesium chloride, Compass Minerals is ready to fill that need with MagnaPro® industrial-use magnesium chloride.

MagnaPro high-purity magnesium chloride solution is ideal for struvite phosphorus recovery. It is derived through solar evaporation, the oldest and most energy-efficient method of mineral production. With the combined efforts of struvite phosphorus recovery and MagnaPro magnesium chloride, a valuable positive impact can be made to preserve phosphorus — and the environment as a whole.





A highly pure magnesium chloride product



Derived via solar evaporation



Used for cement production, animal nutrition, mining and more



Supplies a source of magnesium which is required to allow the formation of the struvite crystals



Magnesium chloride creates a more sustainable struvite phosphorus recovery process



Liquid formulation for convenient use

## OUR COMMITMENT TO THE ENVIRONMENT

Compass Minerals is proud to help keep people safe, feed the world and enrich lives every day through the responsible transformation of Earth's natural resources. MagnaPro industrial-use magnesium chloride is just one of our many products that we strive to produce in an environmentally responsible manner, making it the ideal addition to struvite phosphorus recovery programs and other industrial processes including cement production, animal feed and nutrition, mining and more.

To learn more about the benefits of MagnaPro industrial-use magnesium chloride, talk to your Compass Minerals representative.



877-462-7258

