

SO4

Pelletized Gypsum

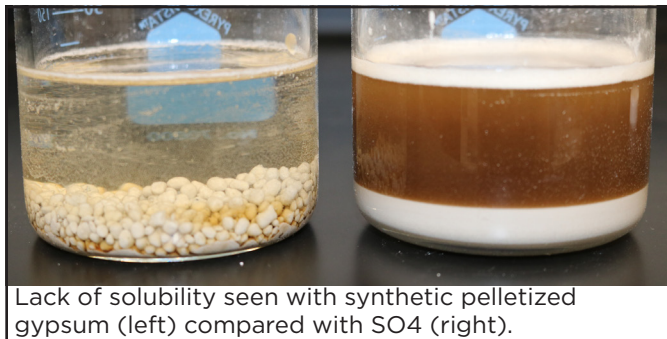
vs.

Synthetic

Pelletized Gypsum

Nature of Synthetic Gypsum

- By-product of coal burning industries
- Final composition influenced by purity of coal being burned
- Subject to varying technology across coal-burning plants, resulting in variable purity and contamination
- Can contain heavy metals and other impurities that should not be used in agriculture
- Chemical analysis can suffer due to long term outdoor storage/weathering



Pelletizing Process

- Due to extremely fine particle size, synthetic gypsum is difficult to pelletize
- Different binding agents, expensive additives, and different processes must be used
- All of this results in pellets that are too soft, too hard, or produced in a manner that is incompatible with creating soluble pellets

Product Performance

- Through 30 years of experience, Calcium Products has created the perfectly soluble gypsum pellet
- Solubility testing has shown a distinct advantage for SO4 vs. other pelletized synthetic gypsum products
- Different processes and additives hinder the natural solubility of gypsum while our process enhances it
- SO4 is OMRI certified for Organic Use - synthetic sources never will be

