

# GYPSOIL™ BLENDABLE

PELLETED GYPSUM

Introducing GYPSOIL™ BLENDABLE pelleted gypsum, a new form of GYPSOIL brand gypsum from Beneficial Reuse Management. As sulfur deficiencies continue to increase, GYPSOIL BLENDABLE is a highly economical and convenient way to add sulfur as part of a dry fertilizer blend. This pH neutral material contains 17 percent sulfate sulfur and 21 percent calcium. The sulfate sulfur is readily absorbed by the plant. And, unlike other pelleted gypsum products on the market, GYPSOIL BLENDABLE offers premium durability and extended solubility at an attractive price.

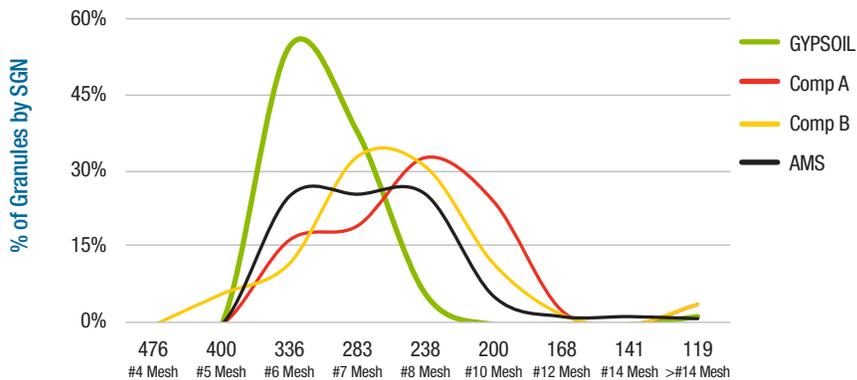
GYPSOIL BLENDABLE may be ordered with zinc sulfate, soluble boron and other nutrient packages.

## A Consistent, Durable Pelleted Gypsum

GYPSOIL™ BLENDABLE pelleted gypsum makes blending with other dry fertilizer products efficient and easy. You can expect that:

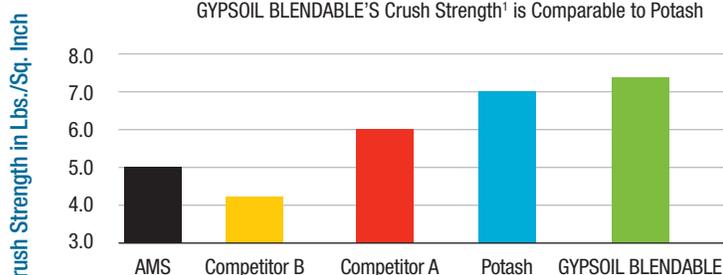
- GYPSOIL BLENDABLE won't break down into fine particles during storage, blending or application – even in humid environments.
- The solubility of GYPSOIL BLENDABLE is similar to potash, making it easier to handle and apply in all weather conditions compared with other pelleted gypsum products.
- The average particle size of most granular materials is 240 to 336 SGN (#6-8 mesh). GYPSOIL BLENDABLE is available from #6-14 mesh to better match other components in your blend.
- Granule uniformity is excellent.

GYPSOIL BLENDABLE is a very uniform product with granule sizes averaging 283-340 SGN



GYPSOIL BLENDABLE is a Harder Pellet than Comparable Sulfur Fertilizers

GYPSOIL BLENDABLE'S Crush Strength<sup>1</sup> is Comparable to Potash



<sup>1</sup> Crush strengths represent the weighted average of 250 grams of fertilizer sorted by mesh size and having 10 pellets from each pan crushed using a digital force pressure gauge.

## GYPSOIL™ BLENDABLE Composition

- 17% sulfate sulfur
- 21% calcium

## Benefits of Gypsum

- Provides sulfate sulfur to plants
- Improves root development
- pH neutral material
- Improves soil health over time
- Improves water utilization
- Improves plant quality

## More Information

GYPSOIL BLENDABLE pelleted gypsum is now available. To learn more, call 844-BLENDUS or write [blendable@gypsoil.com](mailto:blendable@gypsoil.com).

Patent Pending



## Handling

### GYPSOIL Blendable is engineered to:

- Blend easily with all common dry fertilizers such as potash, urea, DAP and micronutrients
- Handle comparably to potash. It's a dry, hard pellet with a density of 62 pounds / ft<sup>3</sup> that ships at free moisture levels between 0.0%-0.2%
- Stay blended. It is a very uniform product with over 90% of granules being #6-#8 mesh
- Maintain integrity without breaking down into fine particles, even in moist environments

## Analysis

- 93% pure gypsum (calcium sulfate dihydrate), 6% lime and 1% cornstarch
- 17% sulfate sulfur & 21% calcium
- Clean: it's virtually indistinguishable from mined gypsum in terms of trace elements
- GYPSOIL BLENDABLE is regulated just like other fertilizers such as potash, DAP, urea or even other gypsum pellets. There are no additional reporting requirements such as those for bulk GYPSOIL in certain states

## Use

### Gypsoil Blendable is:

- A great source of sulfur and calcium to help leading farmers achieve top yields and quality on alfalfa, corn, soybeans and specialty crops
- pH neutral
- Designed for inclusion variable rate technology and nutrient management plans
- Easy to use:
  1. It's durable, so it won't break down into fines during blending
  2. It's uniform, so it stays blended
  3. It's engineered for use with both traditional dry fertilizer spreaders and modern airflow delivery systems
  4. It's comparable to potash in terms of solubility, so it stays where it gets applied