



**CALCIUM  
PRODUCTS™**



**EXPERIENCE  
SUPERIOR SULFUR  
RELEASE WITH SO4**

## Why use Sulfur?

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Sulfur is essential for plant growth, aiding processes like chlorophyll and protein production. SO4 pelletized gypsum, sourced from a pure deposit in northwest Iowa, provides a steady release of sulfur, optimizing plant yield and improving soil structure.

## Why the Need for Sulfur is Increasing

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Historically, much of the sulfur need was satisfied with atmospheric deposition as a result of coal burning industries. However, amendments to the Clean Air Act in 1990 targeted sulfur dioxide emissions, resulting in a dramatic decrease in atmospheric sulfur. Many areas of the central and eastern Midwest receive less than one half of the amount of sulfur today compared to 30 years ago.

## The Benefits of SO4

### Increases Corn Yield by 15.4 bu/acre

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A compilation of 67 trials across the Midwest shows SO4 on average increases corn yield by 15.4 bu/acre compared to no sulfur.

### Spreads Easily

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SO4's consistent pellet size allows easy blending with other fertilizers and can be applied pre-plant, in-season, or post-harvest.

### Will Not Acidify Soil

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SO4 is pH neutral, so it won't acidify soil, helping maintain optimal pH for better nutrient uptake, plant health, and yield.



**21%** CALCIUM  
**17%** SULFUR  
BULK DENSITY = 61 LBS/CU FT

[calciumproducts.com](http://calciumproducts.com)