

# SIMPLY SUPERIOR

WITH **17%** SULFATE

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## SuperCal SO4

SuperCal SO4 provides 17% sulfur in the form of sulfate, the plant available form of sulfur. SO4 also provides calcium, which, remediates high sodium levels, improves soil structure, aeration and drainage. The results are improved stands of turf, thicker, more lush playing surfaces, less compaction and increased water infiltration. SO4 also helps increasing the rooting depth and stabilizing organic matter.

Benefit	90% Elemental Sulfur	AMS	SuperCal SO4
Naturally mined product			✓
Readily available to plant		✓	✓
Works quickly		✓	✓
Even pellet distribution		maybe	✓
Doesn't burn plants			✓
Improves soil quality			✓
Provides calcium			✓
Works on no-till		✓	✓
Is pH neutral			✓
Is free of heavy metals			✓
Reduces white mold & fungal disease			✓

“I’ve used SO4 for years on my golf course. It creates great soil structure; because of that I haven’t had to aerify in over 5 years.”

-Curt Berte, owner/superintendent, Spring Valley Golf Course, Livermore, IA

## SO4: Superior to Ag Anhydrite Gypsum



**PURE  
SOURCE**



**PRECISE  
DELIVERY**



**PROVEN  
RESULTS**

The gypsum in SuperCal SO4 comes from the **purest source** on the planet. Our perfectly engineered pellets allow for true **precision application**, so you can apply pure product, precisely where you want it. The bottom line? **Proven results.**

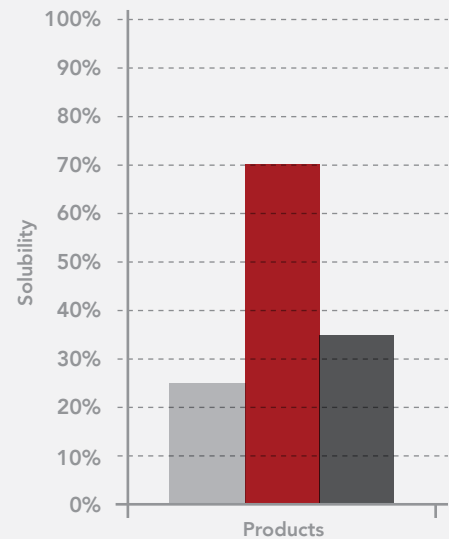
### SuperCal SO4 Efficiency

Simply stated, SuperCal SO4 is the most efficient source of soluble calcium and sulfur available for your soil. With ag gypsum or anhydrite gypsum, 2-3 times less of the product actually dissolves and makes it into the soil. Because of our superior quality and quick-dissolving pellets, SuperCal SO4 has ultra-high absorbency rates. You need considerably less product, but get far superior results.

-Percentage solubility based on 30 minutes dissolution test at a concentration of 2g product/L water.

■ Anhydrite Gypsum  
■ SuperCal SO4  
■ Ag Gypsum Dihydrate

Product Solubility Ratings



**Cutaway View of SO4 Pellet**  
enlarged 100x

**Calcium (Ca):**

- Builds stronger plant cells
- Reduces soil compaction, crusting and erosion
- Improves soil structure
- Binds toxic elements
- Promotes microbial activity
- Catalyst for other soil nutrients

**Sulfate (SO4):**

- Promotes plant cell production
- Balances soil salt levels
- Active in chlorophyll formation
- Improves root growth
- Aides in nodule formation
- Assists seed production

85% of SuperCal SO4 pellets are 100 mesh and 70% are 200 mesh, so you can be assured our 92% pure dihydrate gypsum pellets will dissolve rapidly and go to work balancing your soil. The uniform size of the pellets allows SuperCal SO4 to be spread along with other soil fertility products, making it the ideal choice for your precision turf program.



**CALCIUM  
PRODUCTS™**