



## SUL4R-PLUS® FERTILIZER

### FASTER, EASIER, MORE EFFECTIVE

SUL4R-PLUS fertilizer is an innovative granular calcium sulfate proven to enhance soil quality and increase crop yields. Because it contains **21% calcium and 17% sulfur**, it doubles as a soil amendment.

- High solubility for immediate impact
- Maximizes nutrient uptake for stronger crops
- Spreads evenly in one pass, saving time and money
- Leads the market in quality and consistency

### COMPARE SUL4R-PLUS FERTILIZER

Compare SUL4R-PLUS calcium sulfate to ammonium sulfate applications and elemental sulfur, and you'll see many substantial advantages. SUL4R-PLUS fertilizer:

- Retains density and shape in heat and humidity
- Spreads uniformly without gaps
- Works with other inputs for easy blending and applications
- Starts working immediately on contact with soil

**SUL4R-PLUS®**  
**FERTILIZER**

**It's all about the PLUS.**

SUL4R-PLUS® fertilizer is a product of Charah Agricultural Products.



**SUL4R-PLUS®**

**FREE SAMPLE AT**  
**SUL4R-PLUS.COM**  
**844.822.8385**

**Ca**  
**21%**

**S**  
**17%**

## CHANGES ARE FORCING AN INCREASED NEED FOR SULFUR

Why has sulfur become the forgotten nutrient? Because in the past, crops received most of their requirements for sulfur from rainfall or mineralized sulfur in the soil. Today, the prevalence of sulfur from these sources has decreased because of government emissions regulations and depletion of the nutrient in the soil profile. In addition, free sulfur is no longer a part of many fungicides and insecticides, eliminating another sulfur supply. With decreasing amounts of sulfur available to plants from rainfall and other sources, it is necessary for growers to take matters into their own hands by putting it back in the soil so that their crops can reach their full yield potential.

## SULFUR: THE FORGOTTEN 4TH NUTRIENT

Even though sulfur is one of the 16 essential nutrients for healthy crops, it is often missing in soil fertility and crop nutrition plans. But, it is a key nutrient next only to nitrogen, phosphorus and potassium. Sulfur is a part of every living cell, performing valuable functions in sustaining life and enhancing plant health. Sulfur is required for photosynthesis, which provides the energy that fuels all metabolic processes. Sulfur also aids in seed production for early plant vigor and assists with the uptake of other nutrients for ongoing plant health.

## REVOLUTIONARY GRANULAR CALCIUM SULFATE

Whether you raise corn, soybeans, small grains, alfalfa, forages, legumes, fruits or vegetables, you'll see a yield bump with SUL4R-PLUS premium calcium sulfate fertilizer. But that isn't the only advantage. Granular SUL4R-PLUS® fertilizer is easy to apply, goes on evenly and provides complete coverage, no matter what the weather or soil type.



SUL4R-PLUS fertilizer is revolutionary in performance power and formulation. SUL4R-PLUS granules are so unique that they're endorsed by **New Leader**®. The granules are uniform in size, don't absorb moisture from the air and are not dusty. Plus SUL4R-PLUS calcium sulfate spreads evenly and completely, making your job easier and your crop healthier.

**Faster Availability** — SUL4R-PLUS fertilizer goes to work virtually as soon as it's applied. The granules dissolve on contact with water in soil solution, making the nutrient immediately available to the plant, unlike elemental sulfur which can take up to a year to become active through microbial activity.

## PROVEN TO INCREASE YIELDS

SUL4R-PLUS granular calcium sulfate is unlike any other sulfur fertilizer on the market. Because of its unique formulation, SUL4R-PLUS puts you in control — in control of improving soil health and crop nutrition, in control of the application process.

Manufactured to the highest degree of quality, SUL4R-PLUS premium granular calcium sulfate is uniform in size and density to mix better with inputs.

