



PCT | Sunrise

NutraBurst™ SuperBlue



Ensuring your plants have the proper amount of sulfur is an essential step in producing a healthy crop. By applying PCT | Sunrise NutraBurst™ SuperBlue, your crop receives ammonium sulfate (sulfur) to help maximize nitrogen efficiency, plant strength and overall yield.

The importance of ammonium sulfate has increased as many soils no longer receive “free” sulfur through acid rain and in many cases, animal manure, which is distributed less evenly than years ago. A plant deficient in sulfur will have a more general yellowing at the top of the plant. Symptoms may be worse when cool weather prevents release of fresh sulfur from organic matter.

Sulfur is a basic component of the amino acids cysteine and methionine, which are essential for protein formation. Sulfur also supports nitrogen metabolism, and nitrogen improves chlorophyll and photosynthetic activity, increasing the overall strength and growth of the crop.

The nitrogen in SuperBlue is 100 percent urea-based; therefore, it converts to ammonium in the soil and is drawn to soil particles where it is held against leaching. Only 75 percent of nitrogen in 28% is in the ammonium form; the remainder is vulnerable to leaching. SuperBlue also contains a lower salt content than 28%, making it safer to apply to crops.

PCT | Sunrise NutraBurst™ SuperBlue can be applied in starter for crops like corn, as a sidedress in crops like soybeans, corn and potentially other crops, and lastly, while topdressing crops like wheat in the spring.

Use Rate:

On-Seed: 1-2 gal / AC

2x2: 2-15 gal / AC

Sidedress / Topdress: 10-50 gal / AC



SuperBlue | Key Ingredients

Nitrogen	18%
Phosphorus	0%
Potassium	0%
Sulfur	1.5%