

SumaGrow is a polymicrobial formulation of multiple strains of bacteria fungi, enzymes and other microbial organisms. These microbes work synergistically to enable plants to uptake more nutrition from the soil and the air; no matter what kind of soil you have. In fact, the worse the soil, the more dramatic your results will be. Even better, **SumaGrow** is entirely organic and OMRI listed. There are no chemicals, no GMOs; nothing except naturally occurring micro-organisms in a unique formulation.

Improving the health of the soil is critical to plant growth. Healthy soil doesn't need chemical fertilizers to grow abundant, disease-free, nutritious crops. Healthy soil also holds water much better, reducing watering by up to 20% or more. Yield increases in over 200 test plots ranged from a low of 20% to as much as 400%.



Switchgrass



SumaGrow has also been shown to significantly improve the nutritional value of all crops, from Apples **to Z**ucchini. One measure of nutritional value is BRIX, a measure of sugar content in the plant. BRIX measurements are consistently higher in crops treated with **SumaGrow**. In one study, cows were given the choice between conventionally grown hay and **SumaGrown** hay, and 100% of them went directly to the **SumaGrown** hay because it smelled better and tasted better. Home gardeners report taller plants, more and tastier fruits and vegetables, and less disease.

Today's conventional fertilizers are all petroleum based chemicals. While such fertilizers can stimulate plant growth, they destroy the natural ability of the soil such that it cannot sustain crops without the continual addition of chemical stimulants. Further, fertilizer runoff into our rivers, lakes and oceans is damaging other elements of our environment and significantly harming the planet's protective ozone layer.

Because **SumaGrow** provides naturally occurring beneficial microbes to the soil, the use of chemical fertilizers can be reduced by at least 50% and in many cases, eliminated altogether. Get higher yields and better quality at lower cost with **SumaGrow**.





Put another way, SumaGrow is Concentrated Mother Nature

Case Studies

"I grow about 800 acres of corn. On 600 acres, I applied **SumaGrow** directly on top of the seed bed at the time of planting using a 4" band. Altogether, I achieved an approximate 40% increase in yield! Further, the 600 acres treated with **SumaGrow** matured ten days earlier than the untreated section and I got an additional thirty-five cents per bushel. My usual fertilizer program includes applying trace minerals which cost around \$27,000. With **SumaGrow** though, I didn't need this." - Munger, Michigan

"For the first time in eight years of growing food plots, our fields were lush and green even in August. I am so impressed that after last year's results we are only using **SumaGrow** on our plots this year and have cut traditional fertilizers out completely." - Bushkill, Pennsylvania

A recent test for phosphorous (P) removal was conducted for a farmer in Montana who uses chicken litter as his primary source of nutrient for his cattle pastures. In summary, after two weeks the (P) in the soil was reduced from 33.5 to 7.65, a reduction of 77%.

This microbic formulation is patent-pending and is available only through authorized representatives such as AgriBiotic Products, Inc.

Visit our website at www.AgriBioticProducts.com



Soybean Roots