

# PREPARE YOUR SOIL FOR STRONG CROP GROWTH



Production farms demand a great deal from their soil, and the common input programs utilized during the growing season do not properly prepare the growing environment for the following season.

New plantings demand soil that is prepared for a new growing cycle, with available Phosphorus, in addition to amino acids and other natural nutrients needed to reestablish the microbial activity that the crops will depend on for productive growth.

**Catalyst Soil Prep** is the solution for farms where disturbed soils lack the nutrients required for fast and productive growth.

### **Enhances Vital Microbial Activity**

Amino acids, humic and fulvic acids not only are utilized as chelation agents to protect nutrients, but are also proven as effective "food" to promote microbial activity that releases nutrients within the soil.

#### A Balance Of NPK For New Growth

High efficiency nutrients, chelated for protection from soil tie-up, are balanced for the needs of new growth. New sod needs Phosphorus in particular, along with moderate amounts of Nitrogen and Potassium. Micronutrients are added to promote strong plant development and to enhance microbial activity.

#### **Promotes Water Retention In The Soil**

The yucca extract and seaweed extract in Catalyst Soil Prep enhances the soil's ability to retain moisture, keeping your new growth in an environment of positive macro and micropore air/water ratios.



**Catalyst Soil Prep** is more than your average "starter" NPK package, including natural non-plant food ingredients that are shown to promote microbial activity, boost root growth and mass, as well as enhance plants' natural defenses against stress.

Chitin, yucca extract and seaweed extract have been known and used in agricultural settings for years, and despite their "non-traditional" nature, they are shown to benefit growth in soil that has become "tired" from constant production.

These ingredients, along with the NPK and micronutrient blend, are part of a complete program of soil replenishment – in a single package. The result is soil that is prepared to give your crops the best opportunity for success.





## Catalyst Soil Prep Benefits

NPK balanced to promote new crop growth

Low application rate that provides complete nutrition with ultra-high efficiency

Natural growth hormones promote strong root development

Promotes quick, uniform early start



Phone: **(469) 458-7030** 

E-Mail: Info@CropPerformance.com Web: www.CropPerformance.com