# StandUp® Corn Micro Pack



PCT | Sunrise® StandUp® Corn Micro Pack is a uniquely formulated micronutrient package that is easily compatible with an already established liquid N-P-K plan. The micronutrients in the Corn Micro Pack stimulate plant roots, boost the immune system and promote growth, giving young plants a jump start on producing a high yield.

The plant growth promoting rhizobacteria in the Corn Micro Pack enhance germination and root development, while micronutrients zinc, manganese and boron promote development and activate plant enzymes. Micronutrients are double-chelated, or protected, against soil reactions that would make them unavailable to the plant.

The unique proprietary microorganisms in the Corn Micro Pack have been enhanced with amino acids that help build essential proteins and ultimately strengthen your plant from the ground up. An additional phosphite provides increased fungicidal properties to stimulate the plant's immune system and suppress disease, unlike the competition.

The PCT | Sunrise team of agronomists and chemists continually research, test and formulate their own precise blends to ensure current nutrients needs are being met. This blend has been enhanced to improve effectiveness based on the latest science and evolving crop nutrients.

To give your plants the extra nutrients it needs to remain healthy and grow hearty, add the StandUp Corn Micro Pack to your standard fertility program. PCT | Sunrise StandUp Corn Micro Pack can be applied on-seed or 2x2 at planting.



#### Corn Micro Pack Traits

Micronutrients zinc, manganese and boron

→ promote development and activate plant enzymes

Plant growth promoting rhizobacteria

 → enhance germination and root development Low salt index

eases seed germination

Unique, proprietary microorganisms

improve nutrient uptake and fight pathogens Fungicidal properties

#### **Enhanced Traits**

Extra polysaccharides

speed nutrient uptake and nutrient transportation

Added amino acids

→ build essential proteins

Extra phosphite

increases fungicidal properties

Added phenolic acid

stimulates plant immune system





# Corn Micro Pack | Key Ingredients

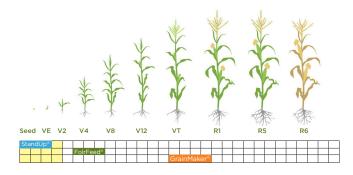
Zinc 2.5% Manganese 0.50% Boron 0.25%

## Usage Rates:

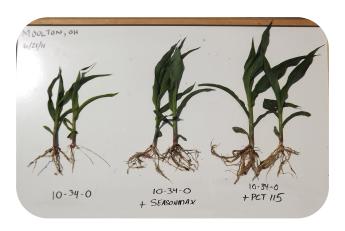
→ 1 qt/acre

Plant growth regulators can be added.

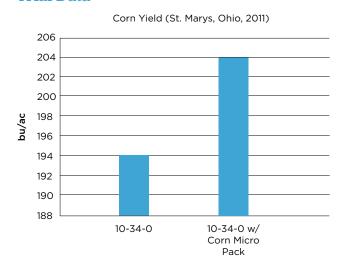
## Product Stage Applied



## Untreated vs. Treated



### Trial Data



	Economical, N-P-K base with reduced P and Nutrol, 80% orthophosphorus	Micronutrients, plant health boosters, germination and growth stimulators, beneficial microbes	Lower salt, N-P-K base with 95% orthophosphorus, Nutrol to boost plant health	SeasonMax technology to protect phosphorus against soil tie-up
Base Corn Starter	•			
Premium P Corn Start	er		•	
Corn Micro Pack		•		
Premium P Corn Starter w/ MIC		•	•	
Premium P Corn Starter w/ MIC / MAX		•	•	•

