

# StandUp® Premium P Corn Starter w/ MIC / MAX



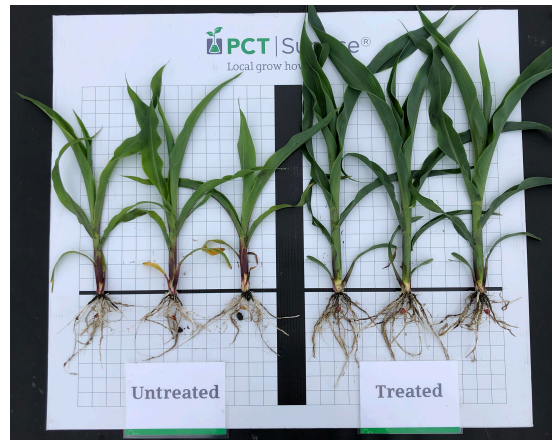
PCT | Sunrise® StandUp® Premium P Corn Starter w/ MIC / MAX, our premier starter product, provides your seed immediate nutrition along with extra insurance that nutrients are targeting the seed. An additional polymer in Premium P Corn Starter w/ MIC / MAX defends its orthophosphorus – the most critical nutrient for young plants – from getting tied up by other elements in the soil. With Premium P Corn Starter w/ MIC / MAX, you know your plant is getting fed, not just the soil surrounding it.

Containing 95 percent orthophosphorus, StandUp Premium P Corn Starter w/ MIC / MAX is an in-furrow/2x2 nutrient that accelerates seed germination, quickens emergence and improves plant development. Its unique, proprietary microorganisms have been enhanced with amino acids that help build essential proteins and ultimately strengthen your plant from the ground up.

The Micros blend in Premium P Corn Starter w/ MIC / MAX includes more available phosphorus and an additional phosphite that provides increased fungicidal properties to help suppress disease, unlike the competition.

The PCT | Sunrise team of agronomists and chemists continually research, test and create their own precise blends to ensure current nutrient needs are being met. This blend has been formulated to improve effectiveness based on the latest science and evolving crop nutrients. The PCT planter conversion team also will outfit your planter to ensure the corn starter is landing in-furrow with your seed.

StandUp Premium P Corn Starter w/ MIC / MAX is the first step in a PCT systems approach that includes a foliar and finisher placed during specific plant development periods to create fields of opportunity.



## Premium P Corn Starter w/ MIC / MAX Traits

Added polymer

- ↳ defends orthophosphorus from tie-up by other elements in the soil

Orthophosphate

- ↳ phosphorus that is immediately available to plant

Plant growth promoting rhizobacteria

- ↳ enhance germination and root development

Low salt index

- ↳ eases seed germination

Unique, proprietary microorganisms

- ↳ improve nutrient uptake and fight pathogens

Micronutrients zinc, manganese and boron

- ↳ promote development and activate plant enzymes

Fungicidal properties

- ↳ suppress disease

## Enhanced Traits

More available phosphorus

- ↳ the most critical nutrient for young plants

Extra polysaccharides

- ↳ speed nutrient uptake and nutrient transportation

Added amino acids

- ↳ build essential proteins

Extra phosphite

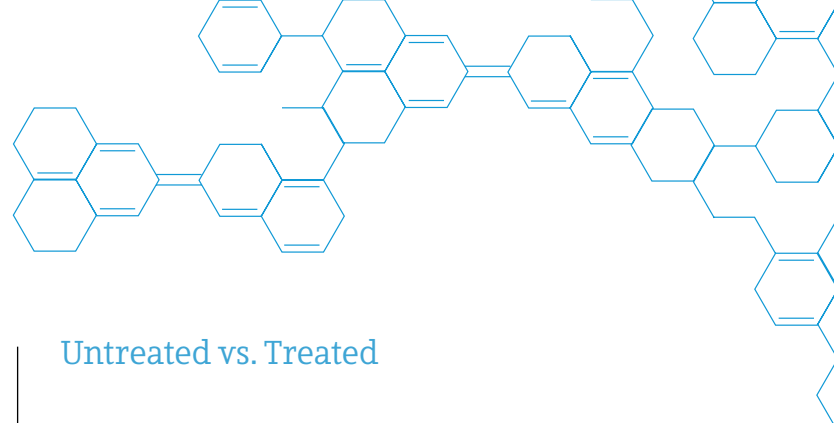
- ↳ increases fungicidal properties

Added phenolic acid

- ↳ stimulates plant immune system

More zinc

- ↳ feeds early root development



# Premium P Corn Starter w/ MIC / MAX

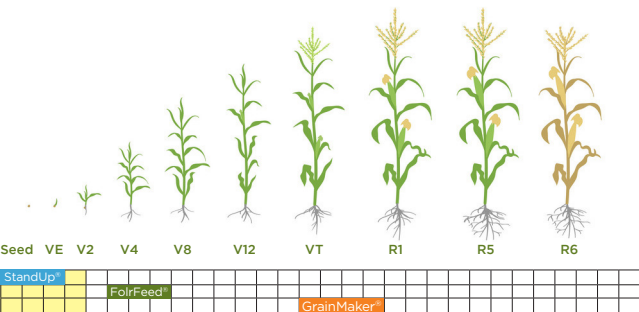
## Key Ingredients

Nitrogen	6%
Phosphorus	24%
Potassium	6%
Boron	0.013%
Manganese	0.013%
Zinc	0.225%

## Usage Rate

↪ 3 - 5 gal/acre  
*Plant growth regulators can be added.*

## Product Stage Applied



## Untreated vs. Treated

	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 Starter			●	
Corn Micro Pack		●		
Premium P Corn Starter w/ MIC		●	●	
Premium P Corn Starter w/ MIC / MAX		●	●	●