



**StandUp®**

# Premium K Corn Starter w/ MIC / MAX



PCT | Sunrise® StandUp® Premium K Corn Starter w/ MIC / MAX, our premier potassium starter product, provides your seed immediate nutrition along with extra insurance that nutrients are targeting the seed. An additional polymer in Premium K 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 K Corn Starter w/ MIC / MAX, you know your plant is getting fed, not just the soil surrounding it.

Containing 100 percent orthophosphorus, Premium K 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 K 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.

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



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

Micronutrients zinc, manganese, and boron

- ↳ stimulate germination, promote development, and activate plant enzymes

Unique proprietary microorganisms

- ↳ improve nutrient uptake and fight pathogens

Plant growth promoting rhizobacteria

- ↳ enhance germination and root development.

High potassium

- ↳ promotes root development, improves drought tolerance

100 percent orthophosphorus

- ↳ a nutrient immediately available to young plants

Monopotassium phosphate

- ↳ stimulates immune system

Amino acids

- ↳ builds essential proteins

Extra phosphite

- ↳ increased fungicidal properties

Phenolic acid

- ↳ stimulate plant immune system

More zinc

- ↳ feeds early root development

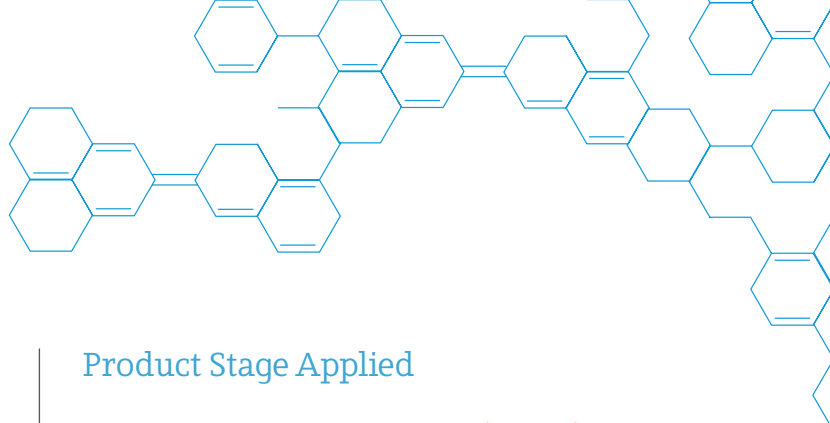
Low salt content

- ↳ eases seed germination

## Enhanced Traits

More available phosphorous

- ↳ the most critical nutrient for young plants



### Premium K Corn Starter w/ MIC/MAX

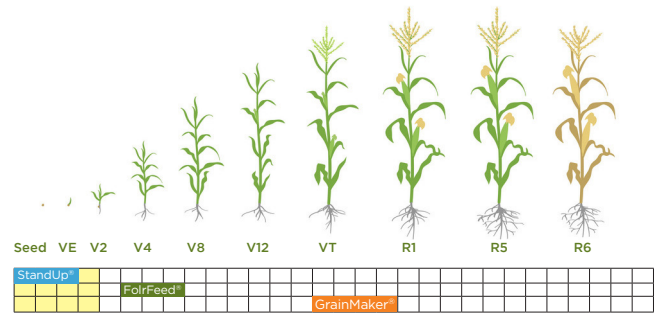
#### Key Ingredients

Nitrogen	3.0%
Phosphorus	16.0%
Potassium	18.0%
Boron	.013%
Manganese	.013%
Zinc	.225%

#### Usage Rate

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

### Product Stage Applied



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