

# Foster<sup>®</sup> FC

## Fertilizer Catalyst



Improve Soil Health, Plant Growth, and Yield Potential with a **Premier Microbial-Based Fertilizer Catalyst**

### Benefits of Foster FC

- Improves microbial diversity in the soil
- Increases nutrient mineralization surrounding the root system, maximizing nutrient uptake
- Maximizes fertilizer efficiency and return on investment

### Features of Foster FC

- Sources of bacteria derived from agricultural soils in the U.S.
- A CFU count **significantly higher** than the industry average
- Compatible tank mixing with fertilizers, pesticides, and adjuvants
- Apply in-furrow, 2x2, seed treatment, soil broadcast, side-dress, early post, or dry fertilizer impregnation

### SHELF LIFE

3 years

### USE RATE

4 grams/Acre

(May apply up to 6 grams/A for soil broadcast)

### ONE BOTTLE

160 grams

40 Acres

### ONE CASE\*

640 grams

160 Acres

### MAG-PACK

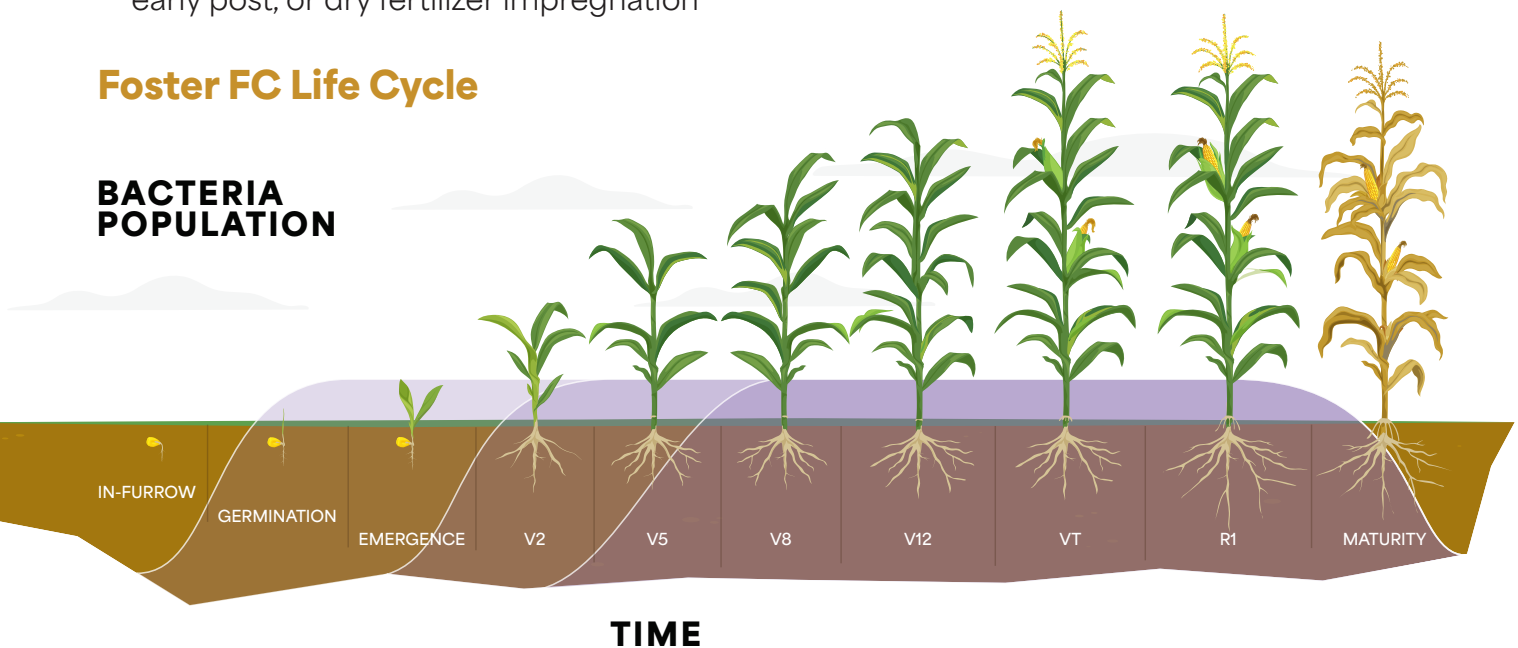
20 lbs

2,270 Acres

\*Cases = 4 bottles each

### Foster FC Life Cycle

#### BACTERIA POPULATION



#### TIME



Scan for Full Label

### Promotes Mineralization of Phosphorus



**Foster FC**  
Fertilizer Catalyst

Untreated

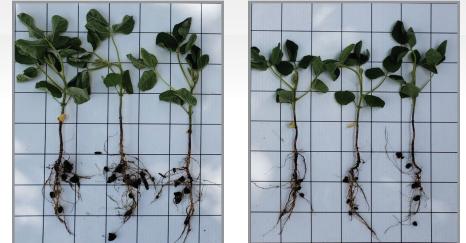
### Accelerated Seedling Root Hair Development



**Foster FC**  
Fertilizer Catalyst

Untreated

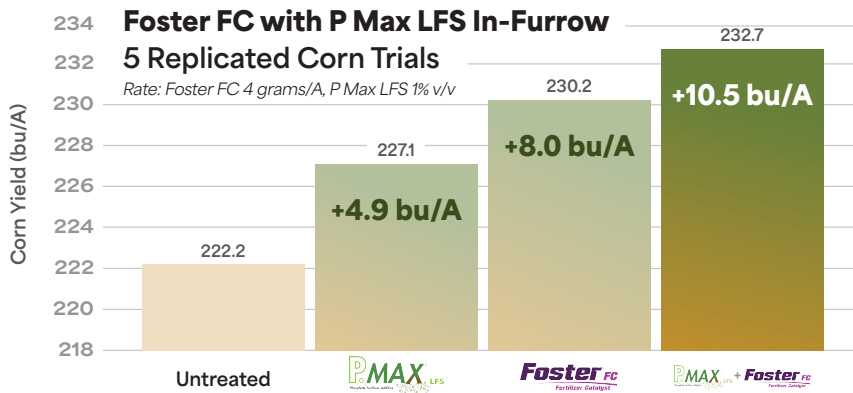
### Applied with Pre-Herbicide — Soybean —



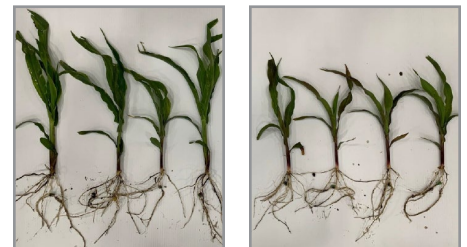
**Foster FC**  
Fertilizer Catalyst

Untreated

Note increased Phosphorus uptake and purpling reduction when treated with Foster FC.

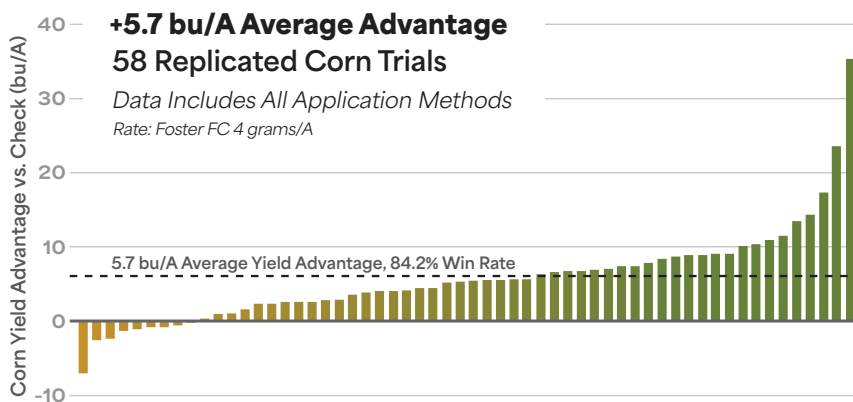


### In-Furrow — Corn —



**Foster FC**  
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Untreated



**Foster FC**  
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Untreated



An OMRI listed formulation, containing the same strains and colony-forming units (CFUs) as Foster FC. **Formulated for use in organic cropping systems.**