

SEEDUP™

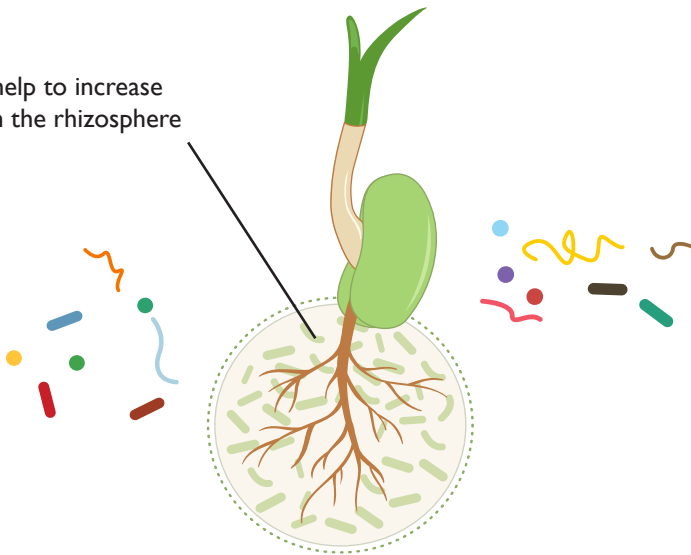
Biological Seed Treatment

SeedUp is a powder form microbial inoculant containing a combination of plant growth promoting rhizomicroorganisms (PGPR) and additives specially formulated for seed treatment.

How it Works

By covering seeds with beneficial microbes, good microorganisms are enabled to colonize its seedling roots. These beneficial microbes build up and dominate the rhizosphere, creating a supportive environment filled with available nutrients for active plant growth.

Beneficial microbes help to increase nutrient availability in the rhizosphere



Product Profile

Form: Powder

Function: Enhance seed germination and rooting

Compatibility: Compatible with all types of chemical fertilizers; not compatible with pesticides or herbicides

Shelf Life: 2 years



**Made in
USA**

Advantages:

- Enhances seed germination
- Enhances rooting
- Promotes the growth of crop seedlings
- Increases the yield of crops
- Improves the quality of crops

Key Features

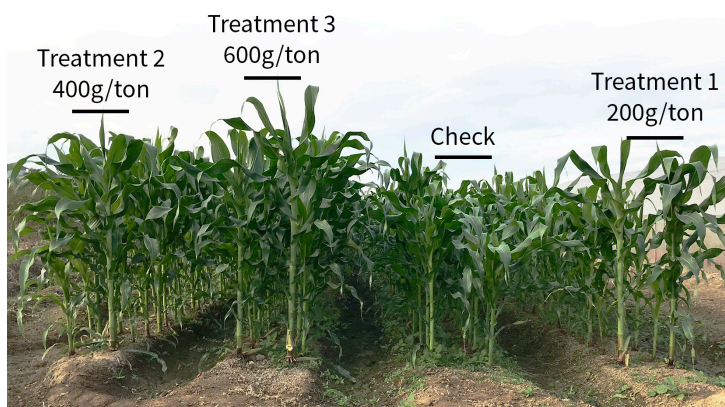
- A powder form seed treatment formulation
- Contains diverse, specifically selected microorganisms and additives
- Microorganisms develop on crop root from the very beginning
- A sustainable, non-hazardous, and organic product



Benefits of Use

SeedUp's billions of microorganisms are established in close proximity to the root system from the very beginning. The microorganisms can increase nutrient availability in the rhizosphere and enhance root and shoot growth. By better developing the root system, **SeedUp** optimizes the early season growth rate and maintains crop's high yield potential.

Better Performance of Field Corn after Seed Treatment with **SeedUp**



The Growth Promotion Effects of **SeedUp** on Wheat Seedlings After Seed Treatment

Treatments ¹	Dry Weight (g/pot)		
	Shoot	Root	Total
Check	2.42	4.58	7.0
250 g/ton	3.46	6.04	9.50
500 g/ton	3.60	6.64	10.24
1000 g/ton	3.82	6.92	10.74

*Three grams of wheat seeds/pot, five replicates for each treatment

The Yield and Quality of Sweet Corn after **SeedUp** Treatment

