

SOLUPHOS® SP

Microbial Inoculant

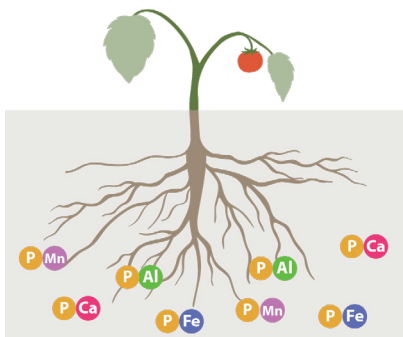
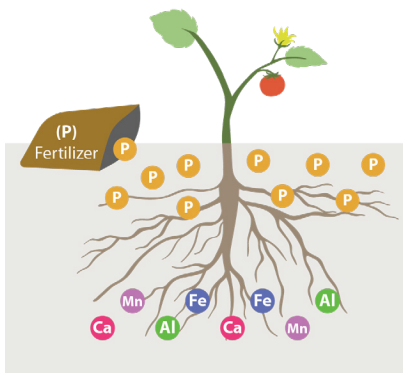
Soluphos SP is a powder form phosphate solubilizing microbial inoculant containing microbial food, *Bacillus licheniformis*, and *Pseudomonas putida*.

How it Works

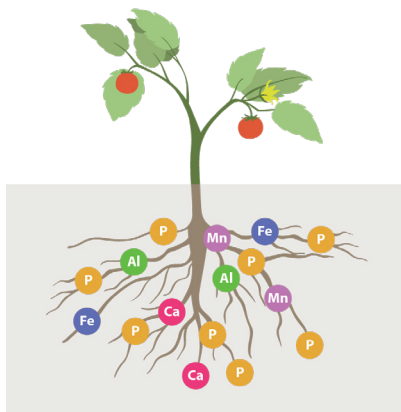
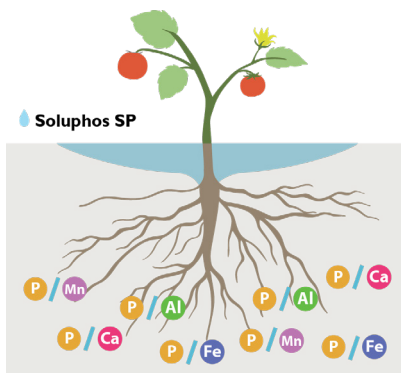
Phosphorus stimulates root development, increases stalk and stem strength, improves production, crop quality, and supports resistance, but elements in the soil often react to tie it up into an unusable form.

Soluphos SP solves this problem by using *Bacillus licheniformis* and *Pseudomonas putida* to free the locked phosphorus from the soil and release it to the plants to improve fertilizer efficiency and increase plant yields.

Feeding Soil



Feeding Plant



**Made in
USA**

Advantages:

- Increases phosphorus availability
- Increases the efficiency of P fertilizer by up to 40%
- Enhances plant growth
- Improves crops nutritional value
- Provides protection against drought

Key Features

- A soluble powder microbial inoculant
- Contains highly efficient phosphate solubilizing bacteria
- Dissolves fixed phosphate and trace elements in soil
- A sustainable, non-hazardous, and organic product



Product Profile

Form: Soluble powder

Function: Dissolves fixed phosphate from soil

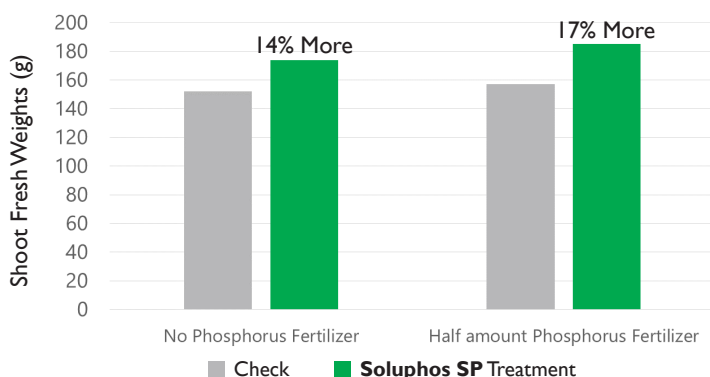
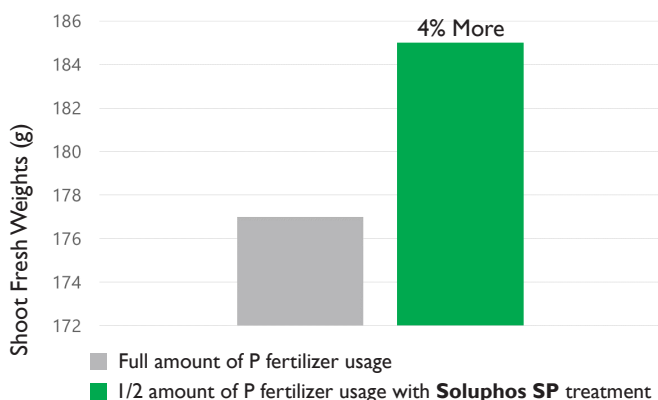
Compatibility: Compatible with all types of chemical fertilizers; not compatible with pesticides or herbicides

Shelf Life: 2 years

Benefit of Use

Soluphos SP enables plants to utilize the soil's locked-up phosphate and optimize external fertilizer applications. This eliminates plant stress caused by too much or insufficient phosphorus and results in better growth and yields.

The increased yield in Bok Choy with less amount of fertilizer usage proves **Soluphos SP** effectiveness in utilizing of Phosphorus fertilizer in soil.

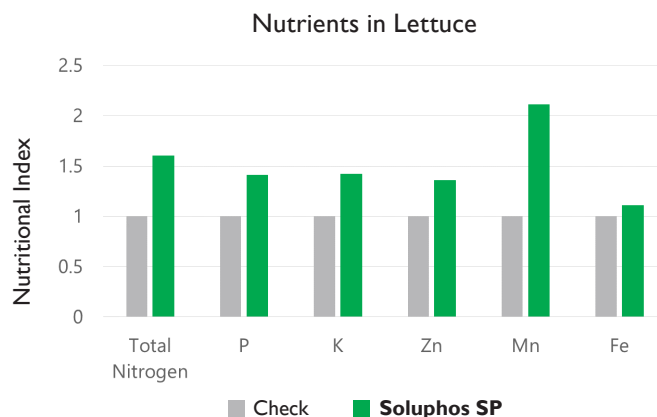


The growth promotion effect of **Soluphos SP** on romaine green lettuce.



Check

Soluphos SP



The effect of **Soluphos SP** on the production of different vegetables

