

# PROMOT® PLUS

## Biological Growth Promoter

**Promot Plus** is a natural plant growth promoter produced by the fermentation of *Trichoderma* spp.

Its growth promoting microorganisms are delivered in the form of spores. By utilizing spores as opposed to other means, **Promot Plus**' microorganisms are better protected from adverse conditions. This protection ensures a favorable environment at planting allowing for easy germination.

**Promot Plus**' microorganisms go on to multiply at a great rate producing growth factors that stimulate seed germination, root growth, and improves seedling survival, while increasing plant vigor.

Acting as a microbial seed treatment, transplant root dip, side dressing, pre-plant, drip irrigation, and more, **Promot Plus** delivers long-lasting benefits for greater survival and increased yields.



### Product Profile

Form: Liquid

Function: Promotes plant growth at all stages by fermenting *Trichoderma* spp.

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

Shelf Life: Cool, shaded areas, up to 2 years



### Advantages:

- Improved seedling survival
- Stimulates root growth
- Creates a microorganism dominated root zone
- Promotes strong root system

### Key Features

- Contains *Trichoderma* spp.
- Source of living organisms and nutrients
- Produces growth factors to stimulate plant vigor



## Recommended Uses

### Seed Application:

Mix 1-2 qt. with enough water or fertilizer solution for 1 acre and apply to seeds at planting.

### Transplanting:

Mix 1.5 oz. with 1 gal. of water and dip plant roots into the mixture at transplanting.

### Side Dress with Liquid Fertilizer:

Check compatibility with fertilizer, add 1-2 qt./ac. to fertilizer prior to application and apply as usual. Apply within 24 hours of mixing.

### Pre-plant with Liquid Fertilizer or Herbicide:

Check compatibility with fertilizer and/or herbicide, add 1-2 qt./ac. to solution and apply as usual. Apply within 24 hours of mixing.

### Sub-surface and Drip Irrigation:

Apply 1-2 qt./ac. into irrigation system. May be mixed with fertilizer or herbicide after checking compatibility. Repeat application every 30 days.



### Greenhouse:

Before planting: Mix 1 fl. oz. with adequate water and apply to 30 lb. of potting soil before planting.

### Established Pots:

Mix 1 fl. oz. of Promot Plus with 2-5 gal. of water and apply to pots. Repeat application every 30 days.