



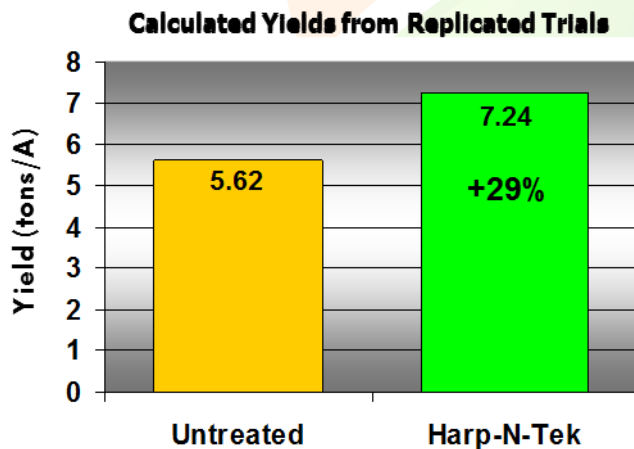
### PRODUCT OVERVIEW

**Employ**<sup>®</sup> is a Plant Health Promoter based on **Harp-N-Tek**<sup>®</sup>, a proprietary harpin protein technology from Plant Health Care Inc. When **Employ** is applied to green beans, the harpin protein active ingredient binds to harpin receptors on the plant. These receptors respond to harpin as if it were a pathogen, and this reaction initiates an “inside-out plant response” that turns on a plant’s own intrinsic growth and stress-defense capabilities.

### PERFORMANCE SUMMARY

In multiple years of commercial and small plot trials replicated field trials, Harpin based products have been shown to improve yield in green beans.

- Increases in yields typically exceed 20%.
- Grower trials using this program have given similar increases in yield.



### NEMATODE DEFENSE

**Employ** also offers a different mode of action for nematode suppression, interfering with the nematode lifecycle and reducing nematode eggs and juvenile populations as much as 60%. This contributes to a healthier and more productive plant.

### PLANT HEALTH EFFECTS

**Employ** has well-documented reputation for improving overall plant health. These benefits include improved root growth, disease suppression, and increasing plants’ stress tolerance and photosynthetic activity.

### DISEASE DEFENSE

While **Employ** should not be used alone as a disease control product, it can greatly improve plant resistance to disease, and/or it can be used to compliment an existing disease control program. The plant response typically leads to a thickening of cuticle walls and increased levels of disease fighting properties within the plant. **Employ** has demonstrated suppression of, White Mold, Rust, Botrytis and Rhizoctonia, as well as bacterial diseases.

### USE RATE AND TIMING

- **USE RATE:** Apply **Employ** at 1-2 oz per acre.
- **TIMING:** Make a single foliar application between 3rd trifoliolate to first bud break (“pearl”).

**REGULATORY:** Excellent safety profile, easy to use, and not a restricted use material; REI is 4 hours; PHI is 0 days.

- **Employ** is EPA exempt from food tolerance

**PACKAGING:** 20 ounce, foil bag; wettable dry granule with 1% harpin protein.

**Always read and follow label instructions before using this product.**

