



**When Employ<sup>®</sup> is applied to citrus, the harpin protein active ingredient turns on a plant's internal stress-defense and plant growth mechanisms to aid in disease defense and increase yields.**

### 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 citrus, 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 providing a healthier tree and increased yields.

### USE RATE AND TIMING

- **USE RATE:** Apply at 2 oz per acre.
- **TIMING:** Make one application every 4-6 weeks throughout growing season beginning at first flush continuing through harvest.

### USEFUL INFORMATION

**PACKAGING:** 20 ounce, foil bag; wettable dry granule with 1% harpin<sub>αβ</sub> protein.

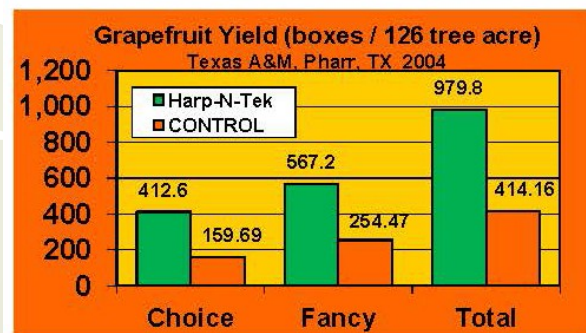
- **CROP SAFETY:** Employ has not been found to cause crop injury.
- **RAINFESTNESS:** Employ is rain fast after 30 minutes or when spray residues dry.
- **REGULATORY:** Excellent safety profile, easy to use, and not a restricted use material; REI is 4 hours; PHI is 0 days.
- **MIXING ORDER, pH, AND COMPATIBILITY:** After ensuring pH has stabilized between 5 and

10, add Employ to the tank first. Employ is compatible with many products. For a complete list, contact your local representative.

### PERFORMANCE SUMMARY

In multiple replicated field trials, Harp-N-Tek based products have been shown to improve marketable yield of citrus.

- Increases in yields typically exceed 10 to 20%.
- Yield increases include more fruit per box and more pound solids per box



*Yield from 12 reps treatment; applied at first flush, mid season, and pre-harvest. 4 locations; primarily FL & TX trial data.*

**For More Information and Product Support, Please Contact:**

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

[www.planthealthcare.com](http://www.planthealthcare.com) 1-800-421-9051



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