

Employ®

Employ is the biochemical health plant promoter that offers improvement of coloring and fruit sizing of tree fruit, and increased overall yield of certain crops. The second generation of the Harpin protein is a naturally occurring compound produced by pathogenic bacteria that signals plants' growth and pathogen pathways.

Harpin $\partial\beta$, the second generation of the Harpin protein, is a biochemical plant health promoter produced by many pathogenic bacteria that signals plants' growth and pathogen response pathways, which results in improved coloring and fruit size of tree fruit, and increased overall yield of certain crops.

Features:

- Harpin $\partial\beta$, the second generation of the Harpin protein
- 4-hour REI
- 0-day PHI

Benefits:

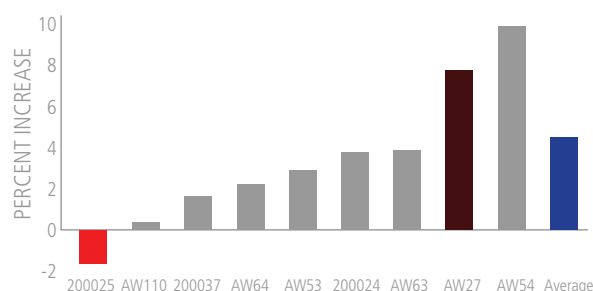
- Harpin $\partial\beta$, the second generation of the Harpin protein, is 10x more potent than the previous version
- The Harpin $\partial\beta$ Protein binds to receptors on crops and signals various growth and pathogen response pathways to:
 - Improve fruit size for tree fruit (specifically cherries and apples)
 - Improve fruit color (specifically cherries and apples)
 - Improved yields for certain crops
 - Even fruit ripening
- Rainfast in 30 minutes
- Improves plant photosynthesis and nutrient uptake

Timing

Tree Fruit: single application made at budbreak; second and third applications 2 weeks and 4 weeks after budbreak

Non-Tree Fruits & Vegetables: make first application 2 weeks after transplanting or 1-2 true leaves; second and third applications on a 21-30 day interval

Pear/Sizing



Data provided by Plant Health Care.

Average 3.5% increase in fruit diameter.

Harpin 2 oz/ac + grower standard compared to the grower standard.

■ Second year of applications on the same trees.

Best Use Recommendations

Crop Safety & Compatibility - No crop injury has been observed; no incompatibilities have been observed.

Rainfastness - Employ is rainfast after 30 minutes or when spray residue dries.

Tank pH Guidance - Acceptable pH range is 5-10. After spray solution has been stabilized, add Employ first and proceed with tank mixing.

ALL information contained herein IS PROVIDED "AS-IS", AND WILBUR-ELLIS COMPANY LLC ("WILBUR-ELLIS") hereby expressly disclaims any and all REPRESENTATIONS AND WARRANTIES WITH RESPECT TO the INFORMATION contained herein, WHETHER EXPRESS OR IMPLIED BY LAW OR OTHERWISE, INCLUDING, without limitation ANY WARRANTY OF COMPLETENESS OR ACCURACY AND ANY WARRANTY OF FITNESS FOR A PARTICULAR USE OR WARRANTY OF MERCHANTABILITY. WILBUR-ELLIS SHALL NOT BE LIABLE FOR ANY DIRECT, INDIRECT, CONSEQUENTIAL, SPECIAL, OR INCIDENTAL DAMAGES ARISING OUT OF USE OF THE INFORMATION contained HEREIN OR ANY SERVICES PROVIDED BY WILBUR-ELLIS RELATED THERETO.