



WHAT IS EMPLOY?

Harpin $\alpha\beta$, the active ingredient in Employ[®], triggers a plant response, and accelerates plant development with specific effects on cell growth and plant development genes. Employ initiates a SAR response inside the plant leading to increased nut size, enhanced quality, and improved storage life.

HOW DOES EMPLOY WORK?

Floral Phase: Employ increases sugar movement, increases cytokinin production and extends pistil, stamen and pollen life, resulting in improved set.

Post Floral Phase: Employ increases both cell division and cell size and improves plant vigor, resulting in larger, higher quality nuts at harvest time. The results: Increased nut set and caliper.

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.

NEMATODE SUPPRESSION

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 orchard.

DISEASE SUPPRESSION

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 Rust, White Mold, and Rhizoctonia, as well as, reducing Viral & Bacterial diseases.

STRESS DEFENSE

Employ helps pre-condition hazelnuts for an upcoming stress event, helping the plant's physiological process during high heat or water stress events. This improved stress defense helps reduce nut drop that can be caused by heat events.

USE DIRECTIONS

IMPROVED NUT SIZE & SET

- Apply EMPLOY at 2 ounces per acre
- ⇒ 1st) Early Active Growth (late April)
 - ⇒ 2nd) Nut Set @ 21 days after first application

OTHER USEFUL INFORMATION

CROP SAFETY: Employ has not been found to cause crop injury.

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

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

