

WHAT IS INVOKE?

INVOKE is a proprietary fertilizer combination of a patented source of protein hydrolysate combined with pure *ascophyllum nodosum*. This rich source of natural amino acids, carbohydrates and protein act to feed plant response at key physiological times.

HOW DOES INVOKE WORK?

Invoke works with your crop to feed the floral and cell division phases in tree & vine crops, resulting in larger, higher quality fruit. In addition Invoke provides significant plant growth enhancement

Growth enhancements may include improved overall plant vigor, accelerated flowering, fruit set, and cell division. Resulting in enhanced crop uniformity, size and yield.

ADVANTAGES

Increase in photosynthetic activity

This response occurs within 24-48 hours and last up to 21 days –speeding up the plants growth

Increase in root growth

Plants response with a increase in root growth in many crops this is as much as 15-20% over UTC

Improved Nutrient Uptake

Enhanced nutrient uptake and local utilization

Increase Disease Defense

This is achieved through thickening of cellular walls and plant's cuticle. Secondly an increase of anti-

oxidant levels through out the plant to defend against bacterial & fungal attack

Drought Tolerance

The stress defense response preconditions plants for drought conditions

BENEFITS

The key benefit of the harpin protein fertilizer formulated in INVOKE is feeding the desired physiological responses which are dictated by the timing of application

Fruit Set / Nut Set

- * INVOKE improves “ fruit set” (yield) by increasing the longevity of the reproductive components

Sizing –

- * INVOKE increases cellular division at the early stages of fruit and vegetable development

Sugar/Brix –

- * INVOKE increases the sugar/brix content of the fruit when applied prior to harvest

Post Harvest Quality –

- * INVOKE improves fruit/vegetable firmness and shelf life (extended arrivals)

Improved plant health, stress tolerance and disease suppression

FORMULATION:

Formulated as a dry micro granule . Available in a 50 ounce, foil bag.

