

# **HoloPhos™**

## ultra micronized nutrient

**HoloPhos™** is a non-synthetic blend of a uniquely processed natural phosphorus source, valuable to many crops for improving photosynthesis and plant root vigor.

#### features & benefits

- Enhances root vigor and plant vitality
- Improves photosynthetic efficiency
- Enables energy metabolism and storage
- Comprises ATP and ADP, "The Energy Molecules"
- Serves as a transport mechanism for glucose molecules

#### where & how to use

HoloPhos<sup>™</sup> liquid concentrate can be used as a row starter, transplant solution, in irrigation systems, or as a foliar spray to correct phosphorus deficiencies.

When soil is cold and moisture content is high, phosphorus is less available in the soil so application during these times is optimal to boost phosphorus availability to the plant.

Great when used as a starter fertilizer to improve germination and seedling vigor.

May be tank mixed with many other fertilizers.\*

This product is suitable for use under NOP. Please check with your certifier before using.

\* A jar test should be conducted when mixing HoloPhos<sup>TM</sup> with any other product.

### nutritional supplement makeup

HoloPhos<sup>™</sup> is derived from high quality, mined phosphate ore that contains many trace minerals and rare earth elements.

HoloPhos<sup>™</sup> contains a complex blend of phosphorus sources chelated with stable humic substances to enhance availability to the plant and reduce soil "tie-up".

HoloPhos<sup>™</sup> provides a unique blended source of phosphorous and calcium created using a patented micronization process that, instead of stripping nutrients like most other manufacturing processes, retains all the nutrients from the ore and makes them readily available to the plant.

## application rates and timing

**Fruits and Vegetables:** As a foliar and/or in fertigation, apply up to 1 gallon per acre at appropriate plant growth stages.

**Broad Acre Crops:** As a foliar, apply up to 1 gallon per acre at appropriate plant growth stages.

As a Soil Drench or Row Starter: Apply up to 2 gallons per acre on all crop types at appropriate plant growth stages.

Check the label on the product or consult your local AEA representative.

While this product can be used individually, it has been designed to be used along with other complementary products as part of an overall fertility program that will produce the highest quality results.

If you are currently not taking advantage of our consulting service, please call 800-495-6603 to get connected with an AEA consultant.

