



## FOLIAR NUTRIENT WITH IRON AND ZINC

3-12-3

### GUARANTEED ANALYSIS

Total Nitrogen (N) .....	3.0%
3.0% .....	Ammoniacal Nitrogen
Available Phosphate (P <sub>2</sub> O <sub>5</sub> ) .....	12.0%
Soluble Potash (K <sub>2</sub> O) .....	3.0%
Iron (Fe) .....	0.10%
0.10% Water Soluble Iron (Fe)	
Zinc (Zn) .....	0.25%
0.25% Water Soluble Zinc (Zn)	

Derived from anhydrous ammonia, phosphoric acid, potassium hydroxide, potassium chloride, ferrous sulfate and zinc sulfate.



**WARNING:** Causes eye irritation. May be harmful in contact with skin. Harmful if swallowed. Avoid breathing dust / fume / gas / mist / vapors / spray. Avoid release to the environment. Wear protective gloves and eye / face protection. If eye irritation persists: get medical attention. **IF IN EYES:** Rinse with water for 15 to 20 minutes. Remove contact lenses, if present, and continue rinsing eyes. **IF ON SKIN:** Wash with plenty of water for 15 to 20 minutes. If medical advice is needed, have product container or label available. Keep out of reach of children. Read label before use.

Net Contents 5 gallons (18.9 liters)  
10.5 lbs. per gallon (1259 grams/liter) @ 68° F

Net Contents 265 gallons (1003.1 liters)  
10.5 lbs. per gallon (1259 grams/liter) @ 68° F

### DIRECTIONS FOR USE

Phocon® may be applied to most vegetable and cucurbit crops, field and row crops, deciduous fruit and nut trees, grapes, berries, olives, avocados and citrus. Phocon® may be applied to the soil or used as a dilute foliar spray and may be applied through center pivot and other irrigation systems.

Mixing with irrigation water for field storage is generally not recommended. Products blended with irrigation water should be used immediately and not stored for prolonged periods.

Phocon® is designed for foliar use to enhance plant growth including earlier bloom and fruit formation and hasten crop maturity.

### FOLIAR APPLICATION RATES

Phocon® may be applied by air or ground as a dilute spray. Use the appropriate volume of water for the application method and the crop. Apply in a water volume for thorough coverage of plant foliage, 10 gallons per acre minimum. Repeat applications may be beneficial.

**ALL CROPS:** Apply 1 to 8 quarts per acre per application. Repeat applications as needed with at least 10 days between applications.

### SOIL APPLICATION RATES

Phocon® may be applied as a pop-up, starter or sidedressed to the soil. It may be fertigated through drip and microsprinkler irrigation or solid set or moving sprinklers such as center pivots.

**ALL CROPS:** Apply to the soil at 2 to 8 quarts per acre. Repeat as needed with at least 2 weeks between applications.

**APPLICATION THROUGH DRIP IRRIGATION** - Inject after irrigation filter.

### SHAKE OR AGITATE WELL BEFORE USE

### GENERAL INFORMATION

Phocon® is non-phytotoxic when used as directed and is compatible with most miticides and insecticides.

Phocon® will be influenced by various soil and environmental factors and should be applied under conditions of optimum plant growth. Optimum conditions are defined as adequate humidity, moderate temperatures and adequate soil moisture. Optimum conditions for most crops generally occur during morning and late evening hours.

**CAUTION:** If any other chemicals are to be used in the spray mixture, be sure to check compatibility. Phocon® is not compatible with inorganic salts of heavy metals. Do not mix Phocon® with conventional calcium based fertilizers.

**CAUTION:** Foliar application of Phocon® close to harvest may leave a brown residue on the harvestable portion of the crop. Rainfall, sprinkler irrigation or high humidity should alleviate this condition.

**WARRANTY:** Since weather, crops, soil and other conditions may vary, neither Actagro®, LLC, nor the Seller make a warranty of any kind, expressed or implied, concerning the use of this product. The user assumes all risk of use and handling whether or not in accordance with directions or suggestions.

Information regarding the contents and levels of metals in this product is available on the internet at <http://www.aapfco.org/metals.htm>

\*Not all Actagro® products are compatible with one another or when mixed with other fertilizers and/or pesticides on the market. A small scale compatibility test is recommended prior to mixing.

Per MS regulation, this is a low analysis fertilizer

### MIXING INSTRUCTIONS

1. Partially fill tank with water and start agitation.
2. Add pesticides or other nutrients.
3. Add Phocon® to circulating tank mix.
4. Fill tank and agitate thoroughly.

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