Resist™ can be applied to most vegetable and cucumber crops, field and row crops, deciduous fruit and nut trees, grapes, berries, olives, avocados and citrus. Resist™ is designed for soil application and for foliar use. Apply directly to soil or inject through irrigation systems where water quality is satisfactory to maintain solubility. Foliar applications should be used as a dilute spray. Application rates vary by crop or situation. Mixing with irrigation water for field storage is generally not recommended. Products labeled with irrigation water should be used immediately and not stored for prolonged periods.

GUARANTEED ANALYSIS

<table>
<thead>
<tr>
<th>Component</th>
<th>Guaranteed Analysis</th>
<th>Derived from potassium hydroxide and phosphorous acid.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Phosphoric Acid (P₂O₅)</td>
<td>27.0%</td>
<td></td>
</tr>
<tr>
<td>Soluble Potash (K₂O)</td>
<td>21.0%</td>
<td></td>
</tr>
</tbody>
</table>

WARNING: Causes eye irritation. Wash thoroughly after handling. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical advice/attention.

APPLICATION THROUGH DRIP IRRIGATION - inject after irrigation filter

**GENERAL INFORMATION**

Resist™ is non-phytotoxic when used as directed and is compatible with most commonly used pesticides and fertilizers. Resist™ has a low salt index and can be applied as a foliar spray in drop or micro-sprinkler irrigation systems. Resist™ should not be applied to plants that are stressed by high temperature or lack of moisture.

When using Resist™ as a foliar application, the phosphate ions are taken up directly by the plant foliage and may undergo a degree of conversion to phosphate ions, or are utilized directly by plants, as phosphite ions. When using Resist™ as a soil application on annual crops, you may experience a lesser response from the initial crop, with a corresponding superior response from succeeding crops. In addition, placement close to seeds or root zones may be injurious to crops. The effect may be aggravated by a soil pH below 6.5.

**CAUTION:** Always check for compatibility with other products prior to use. Do not mix with conventional calcium based fertilizers. Actagro® Resist™ is not compatible with conventional products containing the salts of heavy metals. Foliar application of Actagro® Resist™ 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.

**KEEP OUT OF REACH OF CHILDREN, HARMFUL IF SWALLOWED. AVOID CONTACT WITH SKIN, EYES OR CLOTHING.** In case of contact immediately flush skin, eyes or clothing with plenty of water for at least 15 minutes.

*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.

**MIXING INSTRUCTIONS**

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

**FERTIGATION APPLICATION RATES**

FIELD & ROW CROPS, VEGETABLE & FRUIT CROPS: Use 2 to 8 quarts per acre per irrigation. Continue irrigation for a minimum of 3 hours after application to flush lines and to maximize nutrient distribution with drip and micro-sprinkler use. Repeat applications may be beneficial.

FIELD & ROW CROPS, ORCHARDS & VINEYARDS, VEGETABLE & FRUIT CROPS: Inject 2 to 8 quarts per acre 3 to 5 inches deep at the drip line, or surface band and water into the soil. Repeat applications may be beneficial. Higher rates are generally for treating a larger volume of soil.

**APPLICATION THRU TRANSPLANT WATER** - ALL CROPS:

Apply 2 to 8 quarts per acre. Dilute with water if needed to ensure uniform distribution. Resist™ may be applied pre-plant, as a starter, side-dressed to the soil. Dilute with water if needed to ensure uniform distribution. Resist™ may be used as a pop-up-in or in furrow to 1 to 4 quarts per acre.

**APPLICATION THROUGH Drip Irrigation** - injection after irrigation filter.