

# pHIGHTER K

FORMULATED FOR SOIL AND FOLIAR APPLICATION.  
FERTIGATION, DRIP AND MICRO SPRINKLERS

0-0-28

## GUARANTEED ANALYSIS

Soluble Potash (K<sub>2</sub>O).....28.0%

Derived from potassium carbonate

**ALSO CONTAINS NON-PLANT FOOD INGREDIENT(S)**  
**2% Organic Matter derived from leonardite.**



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 2.5 gallons (9.5 liters), 30.3 lbs  
12.1 lbs. per gallon (1451 grams/liter) @ 68° F

actagro

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## DIRECTIONS FOR USE

Actagro® pHighter K can be applied to most vegetable and cucurbit crops, field and row crops, deciduous fruit and nut trees, grapes, berries, olives, avocados and citrus. pHighter K is designed for soil application in neutral and acidic soils and for foliar use. Apply directly to soils or inject through irrigation systems where water quality is satisfactory to maintain solubility. Foliar applications should be as a dilute spray. Application rates vary by crop or situation. 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.

## SOIL APPLICATION RATES

Actagro® pHighter K may be applied pre-plant, as a starter, side dress, fertigated, top dressed or banded to the soil. Dilute with water (if necessary) to ensure uniform distribution.

**FIELD & ROW CROPS, VEGETABLE CROPS:** Apply 2-20 gallons per acre in a surface or sub-surface band. Repeat applications may be beneficial.

**ORCHARDS & VINEYARDS, FRUIT CROPS:** Apply 4-20 gallons per acre injected beneath the soil surface near the foliage drip line or surface band and water into soil. Repeat applications may be beneficial.

## FERTIGATION APPLICATION RATES

**FIELD & ROW CROPS, ORCHARDS & VINEYARDS, VEGETABLE & FRUIT CROPS:** Use 2-20 gallons per acre per irrigation. Continue irrigation for a minimum of 2 hours after application to flush lines and maximize nutrient distribution. Repeat applications may be beneficial. May be applied through center pivot irrigation systems.

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

## FOLIAR APPLICATION RATES

**FIELD & ROW CROPS, ORCHARDS & VINEYARDS, VEGETABLE & FRUIT CROPS:** Use 2-20 gallons per acre per irrigation. Continue irrigation for a minimum of 2 hours after application to flush lines and maximize nutrient distribution. Repeat applications may be beneficial. May be applied through center pivot irrigation systems.

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

## GENERAL INFORMATION

Actagro® pHighter K is formulated to meet the potassium demands of most commercial crops. Fulfilling mid and late season potassium demand should enhance the quality of fruits and vegetables.

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

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.

## MIXING INSTRUCTIONS

1. Partially fill tank with water and start agitation.
2. Add pesticides or other nutrients.
3. Add pHighter K to circulating water.
4. Fill tank and maintain agitation.

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