



EVOLUTION®

0-0-4

GUARANTEED ANALYSIS

Soluble Potash (K₂O).....4.0%

Derived from potassium hydroxide.

ALSO CONTAINS NON-PLANT FOOD INGREDIENT(S)
22% Organic Matter derived from leonardite.



WARNING: May be corrosive to metals. Causes skin irritation. Causes serious eye irritation. **General:** Read label before use. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Wear protective gloves. **Prevention:** Wear eye or face protection. Keep only in original packaging. Wash thoroughly after handling. **Response:** Absorb spillage to prevent material damage. Take off contaminated clothing and wash it before reuse. IF ON SKIN: Wash with plenty of water. If skin irritation occurs: Get medical advice or attention. 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 or attention. **Storage:** Store in a corrosion resistant container with a resistant inner liner.

Net Contents 2.5 gallons (9.5 liters), 25 lbs (11.3 kg)
10.0 lbs. per gallon (1199 grams/liter) @ 68° F

actagro®

ACTAGRO®, LLC
4516 N. Howard Ave
Kerman, CA 93630 USA
877-843-2700
V. 2022

DIRECTIONS FOR USE

Evolution® can be applied to most vegetable and cucurbit crops, field and row crops, deciduous fruit and nut trees, grapes, berries, olives, avocados and citrus. May be applied through center pivot irrigation systems. When mixing with AN-20, UAN or 10-34-0 dilution of Evolution® with an equal volume of water is recommended. Evolution® is non-phytotoxic when used as directed. 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

Evolution® may be applied pre-plant, as a starter, side dressed, fertigated, top dressed or banded to the soil. May be diluted with water to ensure uniform distribution. May be used as a pop-up or in furrow at 2 quarts to 4 gallons per acre.

VEGETABLES & FRUIT CROPS, FIELD AND ROW CROPS: Use 1/2 to 10 gallons per acre. Repeat applications may be beneficial.

ORCHARDS & VINEYARDS: Use 1/2 to 10 gallons per acre injected 3-5" deep at the drip line or surface band and water into the soil. Repeat applications may be beneficial.

FERTIGATION APPLICATION RATES

FIELD & ROW CROPS, ORCHARDS & VINEYARDS, VEGETABLE & FRUIT CROPS: Use 1/2 to 10 gallons per acre per irrigation. Continue irrigation for a minimum of 2 hours after application to flush lines and to maximize nutrient distribution with drip and micro sprinkler. Repeat applications may be beneficial. **APPLICATION THROUGH DRIP IRRIGATION** - inject after irrigation filter.

TRANSPLANT WATER - FIELD & ROW CROPS, ORCHARDS & VINEYARDS, VEGETABLE & FRUIT CROPS: Use 1 to 10 gallons per acre, not to exceed a 3% solution of Evolution® to water.

FOLIAR APPLICATION RATES

FIELD & ROW CROPS, ORCHARDS & VINEYARDS, VEGETABLE & FRUIT CROPS: Apply 1/4 to 3 gallons per acre with the appropriate dilution for adequate coverage. A maximum concentration of 1:10 Evolution® to water should be used for foliar applications. Repeat applications may be beneficial.

GENERAL INFORMATION

CAUTION: Do not apply with calcium based fertilizers such as CAN 17. Fertilizer solutions with a pH of 5 or less may not be compatible. Combining with liquid fertilizer solutions is more effective if done at a blending plant.

CAUTION: Foliar application of Evolution® 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. Use caution when handling.

*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.

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

MIXING INSTRUCTIONS

1. Partially fill tank with water and start agitation.
2. Add Evolution® slowly to the circulating mix and mix thoroughly.
3. While agitating, inject the fertilizer product into the Evolution® and water mixture.



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☐ Net Contents 5 gallons (18.9 liters), 50 lbs (22.6 kg)
10.0 lbs. per gallon (1199 grams/liter) @ 68° F

☐ Net Contents 265 gallons (1003.1 liters), 2650 lbs (1202 kg)
10.0 lbs. per gallon (1199 grams/liter) @ 68° F

actagro®

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