

BounceBack[®] Foliar

ADVANCED CALCIUM BIONUTRITION & HEAT STRESS RELIEF

BounceBack[®] Foliar is a premium, foliar-applied calcium product built with complexed organic matter (COM) and nutrient chelators, in addition to seaweed and various other organic compounds that work together to deliver heat stress relief and highly available and mobile calcium. BounceBack Foliar is designed to resolve calcium deficiencies in crops such as tree nuts, vineyards, fruit, vegetable, grain, and forage crops. BounceBack Foliar combines readily available calcium and carbohydrates to provide rapid relief for crops under photosynthetic and respiration stress.

4-0-0

GUARANTEED ANALYSIS

Total Nitrogen (N) 4.0%
4.0% Nitrate Nitrogen
Calcium (Ca) 8.0%
Derived from: calcium gluconate and calcium nitrate.

Net Weight

12.0 lbs per Gallon @ 68° F



Key Benefits

- ✓ Improves Calcium Delivery
- ✓ Improves Respiration & Stress Recovery
- ✓ Resolves Heat Stress & Calcium Deficiencies
- ✓ Increases Cellular Strength & Root Performance
- ✓ Improves Plant Health & Quality

BounceBack Foliar Delivers Heat Stress Relief



Untreated
Sugar Beets



Sugar Beets Treated with
BounceBack Foliar

BounceBack Foliar Resolves Calcium Deficiency

Symptoms of Calcium Deficiency Include

- Leaf Edges Curl
- Plant Height, Nodules, & Leaf Area Reduced
- Symptoms Show First on New Leaves
- Sunken, Decaying Areas at the Blossom End of the Fruit

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NUTRITIONAL INFORMATION

The nutrient and organic compounds in BounceBack Foliar address calcium deficiencies commonly present in many soils and help in the regulation of both transpiration and respiration within the plant.

Calcium

Calcium is essential for respiration, cellular strength, and rooting of a plant. Calcium is critical in cell division and cell wall integrity, which in turn strengthens the plant structure. Uptake of calcium is primarily through the new root hairs and the root tip and promotes stalk strength and standability. The new growth and rapidly growing tissues of the plant are affected first by calcium deficiency, which can leave the plant vulnerable to other disease-causing organisms. Calcium deficiencies in plants are associated with reduced height, fewer nodes, and less leaf area.

RATES, TIMING, & DIRECTIONS FOR USE

All Crops: Apply 1.0-6.0 qt/acre any time during the growing season; repeat as needed. The higher rates should be used for orchards and vineyards when using spray volume greater than 50 gallons per acre.

DO NOT spray in the heat of the day or when the plant is under moisture stress. DO NOT spray to the point of runoff. Use as fine of a spray mist as possible. Allow 3-4 hours after application before sprinkler irrigating to avoid washing the product off.

Recommended mixing sequence: water, adjuvants, pesticides, Valent BioSciences nutrient products, other fertilizers, balance of water while agitating. When mixing with high phosphate fertilizers, add a citric acid buffer until the pH is 4.5 to 5.0 to improve compatibility and uptake. Ensure agitation is available when mixing with sulfate fertilizers. A standard jar test is recommended before tank mixing.

See product label for complete Directions For Use.