

BounceBack® Foliar

ADVANCED CALCIUM NUTRITION & HEAT STRESS RELIEF



BounceBack® Foliar is a premium, foliar-applied calcium product built with a proprietary blend of FBS Transit®, our patented technology, 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 all 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.

- 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

BounceBack® Foliar

TECHNICAL 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.

Importance of Calcium in Plants

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, strengthen 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.

RECOMMENDATION & COMPATIBILITY

Apply 1 to 6 quarts per acre anytime 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.

BounceBack Foliar is designed for foliar application in advance of visual deficiencies and may not be as effective if soil applied. For growers interested in soil applications please ask about soil applied Calron® Soil. BounceBack Foliar should be applied as a foliar spray. May be applied in combination with other FBSciences' products such as PhotoGreen® Foliar and Zicron® Foliar.

Recommended mixing sequence: water, adjuvants, pesticides, FBSciences 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.

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

1.4 kgs per Liter @ 20° C

ESSENTIAL ON A WIDE VARIETY OF CROPS

