



TABLE GRAPES

Acadian® contains a complex mix of synergistic bioactive compounds that allow plants to reach their full yield potential. It improves plant quality and productivity by enhancing root growth, improving overall plant nutrition and bolstering tolerance to challenging growing conditions.

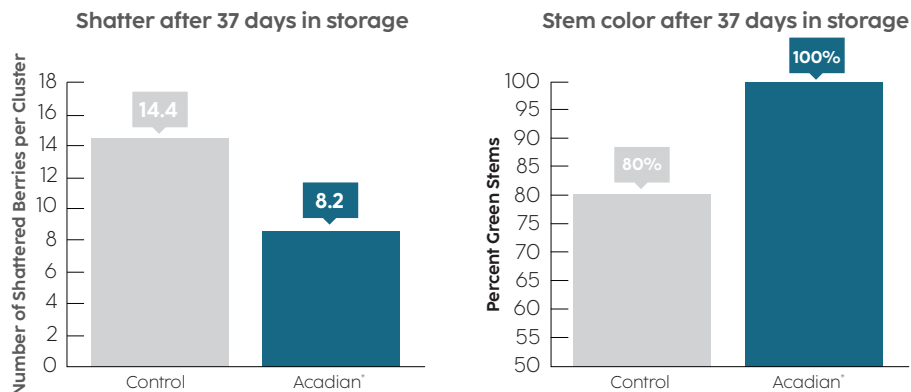
BENEFITS TO TABLE GRAPES

- Increases nutrient uptake
- Mitigates environmental stresses
- Improves overall yield and quality

ACADIAN® IMPROVES YIELD AND QUALITY

Acadian® works at a cellular level by improving the nutritional status of your crop, leading to large, loose bunches. This, combined with the unique stress-fighting compounds elicited by Acadian®, results in strong yields of large clusters with firm, large berries that hold up in storage.

TABLE GRAPE QUALITY IN STORAGE



Acadian®-treated grapes keep better in storage with more green stems and less shatter.



HOW DOES ACADIAN® BENEFIT TABLE GRAPES?

IMPROVES NUTRITIONAL UPTAKE Acadian® contains natural complexing sugars that bind to micronutrients, improving their bioavailability and translocation within the plant.

When you apply it as part of your regular application program, you are putting nutrients on the fast track and ensuring your plants get the most out of every ounce of fertilizer.

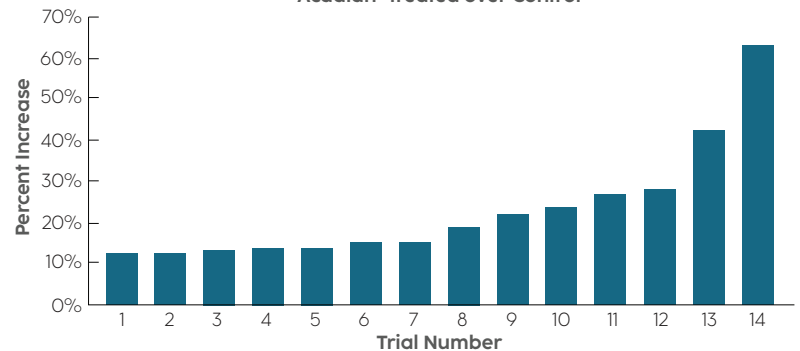
MITIGATES ENVIRONMENTAL STRESSES

Don't let stress ruin your fruit!

Acadian® helps your crop better resist tough growing conditions to ensure maximum yield and crop quality by increasing photosynthesis. The improved growth is apparent in grapes treated with Acadian®, as they have larger bunches, allowing for improved airflow and spray penetration into the cluster. With its numerous bioactive compounds such as mannitol, unique polysaccharides and betaines, Acadian® improves plants' tolerance to a variety of stressful growing conditions including drought, heat, chill and salinity stress.

INCREASE IN GRAPE FIRMNESS

Acadian®-treated over Control



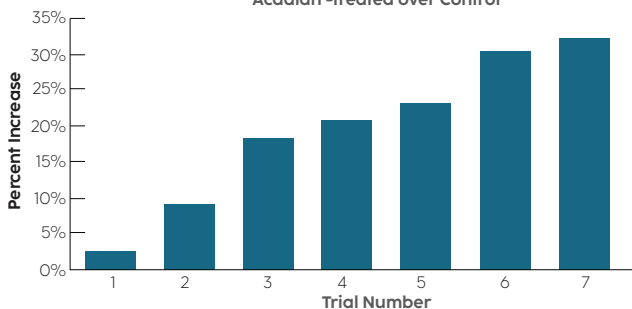
Acadian®-treated table grapes were consistently firmer than Control, even under challenging environmental conditions.

IMPROVES OVERALL YIELD AND QUALITY

Acadian® gives your crop strong early growth, good nutrition and the ability to tolerate even the most challenging growing conditions for your best yields ever! In addition, it works at a cellular level to improve your crop's stress resistance and nutrient uptake resulting in firm berries that keep well in storage.

TABLE GRAPE YIELD INCREASE

Acadian®-treated over Control



Acadian® increased yield of table grapes by an average of 19.7% over Control.

RATES AND TIMINGS

Apply Acadian® at **32 to 96 oz per acre**:

- **1st application:** 1-4 inch shoot growth (foliar and soil)
- **2nd application:** 10-12 inch shoot growth (foliar and soil)
- **3rd application:** 5 days pre-bloom (foliar)
Avoid foliar pre-bloom application in varieties that are prone to under shatter. Use high rate in pre-bloom sprays on varieties that tend to over shatter.
- **4th-6th applications:** sizing sprays (foliar)
- **7th application:** veraison (foliar and soil)
- **Repeat:** every 2-4 weeks during summer months
- **Post-harvest application:** 2-4 weeks after harvest

Acadian® mixes well with nutrients and other agricultural products.



ACADIAN™
PLANT HEALTH
SEA BEYOND

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