

CalGuard[™]

A Revolutionary Liquid Calcium Product

CalGuard™ is designed to provide a form of calcium that is rapidly translocated into the fruit so that it can be most effective in preventing calcium deficiency related physiological disorders.

Features and Benefits

Since calcium is not mobile in plant phloem tissue, many calcium sources do not move into the fruit readily when they are applied as a foliar spray. Using CalGuard™ can prevent many common fruit quality problems by building strong cell walls and enabling complementary nutrient flow to increase plant resistance to abiotic stressors.

- Positively affect fruit set and formation
- Helps protect against blossom end rot in tomatoes, bitter pit, and many other fruit quality challenges

Application Rates and Timing

CalGuard™ can be used in transplant solutions, irrigation systems, or foliar sprays to correct calcium deficiencies that can lead to fruit disorders.

Fruits and Vegetables:

As a foliar and/or in fertigation, apply up to 1 gallon per acre at appropriate plant growth stages.

Broad Acre Crops:

As a foliar, apply up to 1 gallon per acre at appropriate plant growth stages.

Soil Drench or Row Starter:

Apply up to 2 gallons per acre on all crop types at appropriate plant growth stages.

Nutritional Supplement Makeup

CalGuard™ is a a liquid calcium product to prevent common fruit quality issues. It contains:

- Calcium acetate
- Disodium octaborate

More Information

While CalGuard™ can be used as a standalone application, it has been designed to be used along with complementary products as part of an overall fertility program to produce the highest quality results.

If you are currently not taking advantage of AEA's Farm Services, please call (800) 495-6603.