

Mainstay™ Calcium

IMPROVES CALCIUM NUTRITION
& BUILDS SOIL STRUCTURE



GUARANTEED ANALYSIS

Calcium (Ca) 20%
DERIVED FROM CALCIUM CARBONATE

WHY Mainstay™ Calcium?

Mainstay™ Calcium is specifically formulated to provide concentrated plant-available calcium for plant nutrition and soil structure.

CALCIUM NUTRITION

Redox microencapsulation allows for improved calcium uptake and movement within the plant.

SOIL STRUCTURE

Redox microencapsulation prevents calcium tie-up in the soil allowing for improved soil structure.

PRODUCT USAGE

| | |
|---------------------------|--|
| Fruit Firmness | Apply 0.5-5 gals./acre as a soil application or 0.25-1 gal./acre as a foliar application during early-season cell division/development. Repeat every 1 to 2 weeks. |
| Cell Wall Strength | Apply 0.5-5 gals./acre as a soil application or 0.25-1 gal./acre as a foliar application during early-season cell division/development. Repeat every 1 to 2 weeks. |
| Plant Nutrition | Apply 0.5-5 gals./acre as a soil application or 0.25-1 gal./acre as a foliar application during early-season cell division/development. Repeat every 1 to 2 weeks. |
| Soil Structure | Apply 0.5-5 gals./acre as a soil application as needed. Repeat every 2 to 4 weeks. |
| Root Growth | Apply 0.5-5 gals./acre as a soil application as needed. Repeat every 2 to 4 weeks. |

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Mainstay™ Calcium HANDLING GUIDELINES

PREMIXING

- Premixing is considered a best practice when sprayer agitation is not optimum. Proper hydration is essential for all applications. Recirculate or agitate while adding material.

ONCE THE MATERIAL IS ADDED TO WATER, CONSTANT AGITATION IS REQUIRED.

COMPATIBILITY

- Always jar test first.
- Redox products are compatible with other Redox products when following product handling guidelines.
- Use caution with reactive materials, such as phosphorus and calcium.
- Avoid extreme shifts in tank pH. When utilizing Redox materials that acidify, check tank pH prior to adding buffers.

TANK MIXING

- Use of an anti-foaming agent is recommended. Fill the tank 50% full with water and initiate tank agitation prior to adding materials.
- Don't add material too quickly—this allows for more thorough hydration.
- The use of inductor assemblies is encouraged.
- Recirculate or agitate while adding material.

ONCE THE MATERIAL IS ADDED TO WATER, CONSTANT AGITATION IS REQUIRED.

- Rinse after use.

REFER TO PRODUCT HANDLING GUIDELINES FOR ADDITIONAL MIXING INSTRUCTIONS.