

GUARANTEED ANALYSIS



WHY **Mainstay**™ **Calcium 2.0**?

Mainstay™ Calcium 2.0 is specifically formulated to provide concentrated plant-available calcium and short-chain soluble carbon compounds for plant nutrition and soil structure.

CALCIUM NUTRITION

The combination of calcium and short-chain soluble carbon compounds is synergistic, improving overall calcium uptake and plant performance.

SOIL STRUCTURE

Our microencapsulation technology prevents calcium tie-up in the soil, improving 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 I 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.



Mainstay™ Calcium 2.0 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.
- Our products are compatible with other Redox Bio-Nutrients 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.

