

CITRUS - IN-LINE AQUEOUS OR FRUIT COATING SPRAY APPLICATION

General Information

PRODUCT INFORMATION

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THE LABEL MAY RESULT IN POOR DISEASE CONTROL.

Resistance Management

Graduate Max MP is a protective fungicide used to aid in the control of several post-harvest diseases in post-harvest treatment facilities. Graduate Max MP contains fludioxonil that is in the phenylpyrrole class of chemistry and has a unique mode of action, which leads to increased glycerol synthesis [Fungicide Action Group 12]. Fungal isolates with acquired resistance to Group 12 may eventually dominate the fungal population if Group 12 fungicides are used repeatedly in the same field or in successive years as the primary method of control for targeted species. This may result in partial or total loss of control of those species by fludioxonil or other Group 12 fungicides. A disease management program that includes alternation or tank mixes between Graduate Max MP and other labeled fungicides that have a different mode of action may prevent pathogen populations from developing resistance. Use sanitation and other cultural practices to minimize disease in order to control disease and prevent or delay disease development.

NOTE: To avoid product degradation, do not store treated fruit in direct sunlight.

Limitations, Restrictions, and Exceptions

CITRUS

Use Graduate Max MP as a post-harvest dip, drench, flood, or spray for the control of post-harvest diseases.

Remarks

- Ensure proper coverage of the fruit.
- Mix the fungicide solution in an appropriate water, wax/oil emulsion, or aqueous dilution of a wax/oil emulsion for the crop being treated.
- Use T-jet, CDA, or similar application system.

Restriction: Do not make more than two applications to citrus fruit.

- For maximum decay control, treat fruit once before storage and once after storage, just prior to marketing.
- Ensure the Graduate Max MP solution remains in suspension by using agitation.
- Graduate Max MP is stable at temperatures of 60°C (or 140°F) that can be used to disinfest high-volume, recycling tanks.

Method

[Drench](#)

[Dip](#)

[Spray](#)

Rates

[field_rates 0](#)

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Timings

[Post-harvest](#)