



Exceptional efficacy for long-lasting disease control

Best uses

Diseases controlled:

- Powdery mildew and botrytis in greenhouse cucumbers, tomatoes, peppers, strawberries, and ornamentals.
- Early blight in greenhouse tomato.
- Botrytis in greenhouse lettuce.

Key strengths

- Exceptional efficacy for long-lasting disease control.
- Systemic upward movement in the plant.
- Protects new growth.
- Novel active ingredient works to continue controlling fungal strains that have developed resistance to non-SDHI chemistry.

Application methods

- Registered as a foliar treatment in greenhouse cucumbers, tomatoes, peppers, eggplants, lettuce, strawberries and ornamentals.
- Registered as a drench application in tomato only.

Mode of action

- Fluopyram inhibits the enzyme succinate dehydrogenase (Complex II) in the fungal cell's mitochondrial respiratory chain. The chemical class is pyridinyl ethyl benzamide.
- Fluopyram is classified as a systemic fungicide with acropetal movement, protecting untreated parts of the plant by moving up and outward with the flow of water.

Important cautionary measures for all labelled uses

- Do not apply under low light conditions as crop injury may occur.
- Rotate Luna Privilege[®] Greenhouse fungicide with other non-SDHI (group 7) fungicides.
- Wait a minimum of six weeks between making a subsequent application of Luna Privilege Greenhouse.
- When treating as a foliar application, DO NOT apply Luna Privilege Greenhouse in tank mixture with other pesticides, fertilizers or adjuvants.
- Conduct a test for crop sensitivity on a small number of plants before considering application to the entire crop as not all varieties have been tested for phytotoxicity under all conditions. When testing a small number of plants, wait at least one week after application to determine sensitivity. Do not apply to the crop if any negative or adverse crop response is observed or if a test for sensitivity was not conducted.
- Use a minimum spray volume of 1000 L per Ha.
- Do not apply more than 500 g of fluopyram per hectare per season.



Active ingredients

fluopyram 500 g/L



FRAC code

group 7 (SDHI)



Systemicity

acropetal



Formulation

suspension concentrate



REI

12 hours



PHI

Can be applied up until day of harvest for tomatoes, cucumbers and peppers. Lettuce requires a 7-day PHI.

Foliar broadcast application

Plant	Diseases controlled	Rate (mL/ha)
Greenhouse cucumbers, eggplants, peppers, tomatoes	Botrytis	500
Greenhouse cucumbers, eggplants, peppers, tomatoes	Powdery mildew	100
Greenhouse tomatoes	Early blight	150-300
Greenhouse strawberries	Botrytis and powdery mildew	500
Greenhouse and outdoor ornamentals	Botrytis	500
Greenhouse and outdoor ornamentals	Powdery mildew	150-500

Drip/drench application

Plant	Diseases controlled	Rate
Greenhouse tomatoes	Grey mould Botrytis leaf blight Botrytis stem canker	40 mL per 1000 plants
Greenhouse lettuce	Botrytis	500ml/ha

Additional important cautionary measures to follow when applying to greenhouse tomatoes:

- Do not apply prior to flowering on the ninth truss or before March 1.
- Apply as part of a normal irrigation cycle, late in the day on last watering.
- Avoid application when conditions favour rapid growth.
- Cherry tomatoes and ungrafted small-fruited varieties (smaller and thinner blades) are proven to be more sensitive.
- Perform a test treatment, and after a week, check for any negative crop response. If a negative crop response is determined, do not apply. If a test treatment is not possible, then an application is not recommended.

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ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS.

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