



**DuPont™ Fontelis™ Fungicide:
Powerful disease control in fruit and
vegetable crops**



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Introducing DuPont™ Fontelis™ Fungicide



- DuPont™ Fontelis™ fungicide is a new and advanced fungicide for disease control in fruits and vegetables.
- With a next-generation Group 7 mode of action, Fontelis™ provides potent disease control.
- Fontelis™ locks tightly to the site of action and stops disease in its tracks.
- DuPont™ Fontelis™ fungicide is a powerful, flexible fungicide that puts growers in charge of building their disease management program.

As with all crop protection products, read and follow label instructions carefully.



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Technical Attributes



- Penthioopyrad: The next generation SDHI fungicide
- Broad spectrum – pome and stone fruits, blueberries and a broad range of fruits and vegetables
- Balanced fungicide properties:
 - Preventative and post-infection activity
 - Translaminar and locally systemic movement within the plant
 - Rainfast with residual control
 - Redistribution properties
 - Application and harvest flexibility
- A new tool for managing resistant diseases

As with all crop protection products, read and follow label instructions carefully.



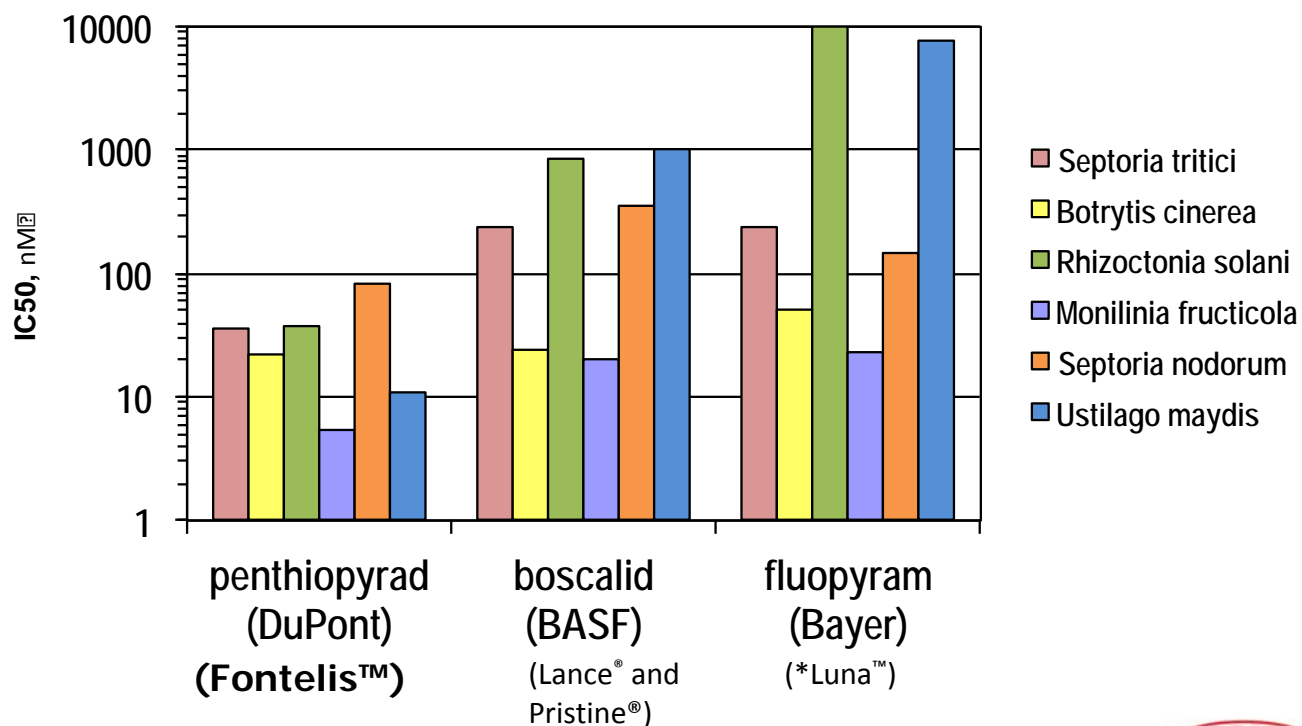
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A Powerful SDHI (Group 7) Fungicide



The lower the IC₅₀ value, the more active the fungicide



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*This product is not registered for use. It is a violation of the Pest Control Products Act to use a product in a non-registered application.



Product Information

Fontelis™

- 200 g/l SC formulation
- 1 Case = 4 x 3.79 L jugs



Application Rates

Crop	Application Rate
Pome fruits	0.6 L/ac
Stone fruits	0.7 L/ac
Lowbush Blueberries	0.5-0.7 L/ac
Bulb vegetables	0.5-0.7 L/ac
Brassica Leafy Vegetables	0.5-0.9 L/ac
Cucurbit Vegetables	0.4-0.7 L/ac
Fruiting Vegetables	0.5-0.7 L/ac

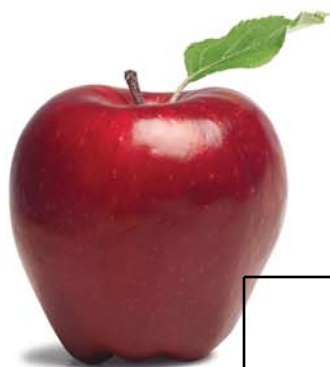
Spray Applications

Applic. Method	Application Volume
Ground	110 L/ha (10 gal/acre)
Aerial	40 L/ha (3.5 gal/acre)

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Crops and Diseases

DuPont™
Fontelis™
fungicide

Crop	Major Diseases
Pome Fruits	Scab (Venturia spp.) Powdery mildew Cedar apple rusts
Stone Fruits	Monilinia (Blossom blight and Brown rot) Powdery mildew Scab Botrytis rots Cherry leaf spot
Lowbush Blueberries	Mummy berry
Vegetables	Botrytis spp. Alternaria spp. Powdery mildew Ascochyta Anthracnose

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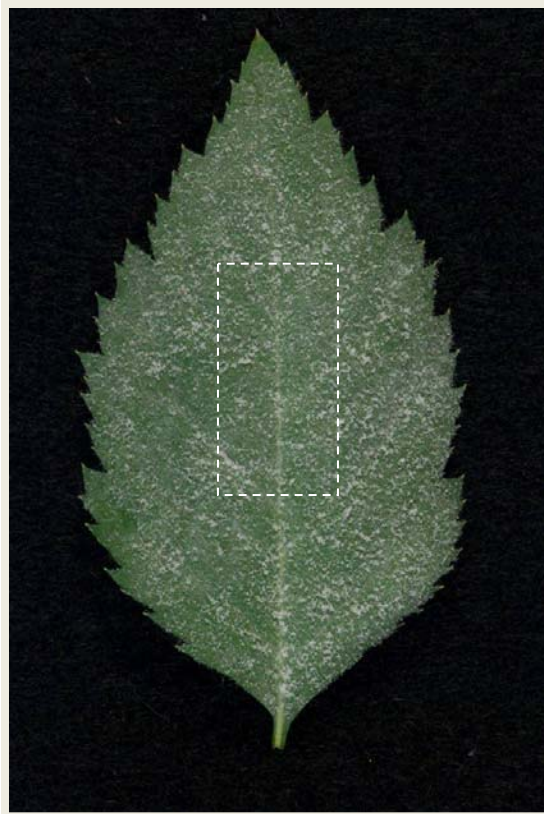
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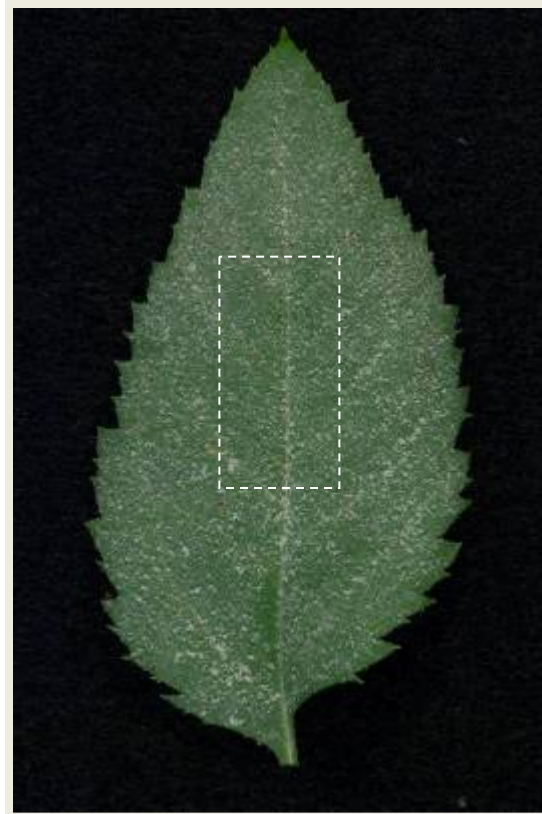
Translaminar and Locally Systemic Movement



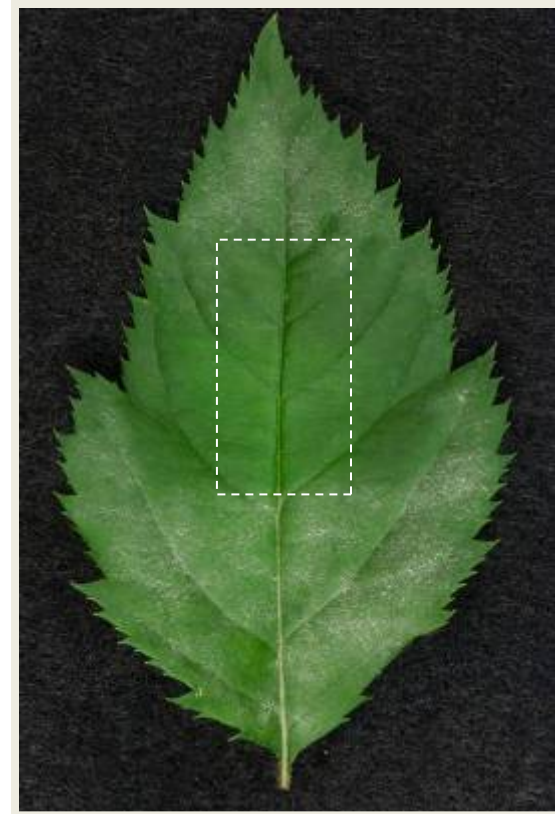
Fungicide applied to defined area on bottom of leaf and top of leaf
inoculated with spore suspension of Powdery Mildew



Untreated water only



Captan



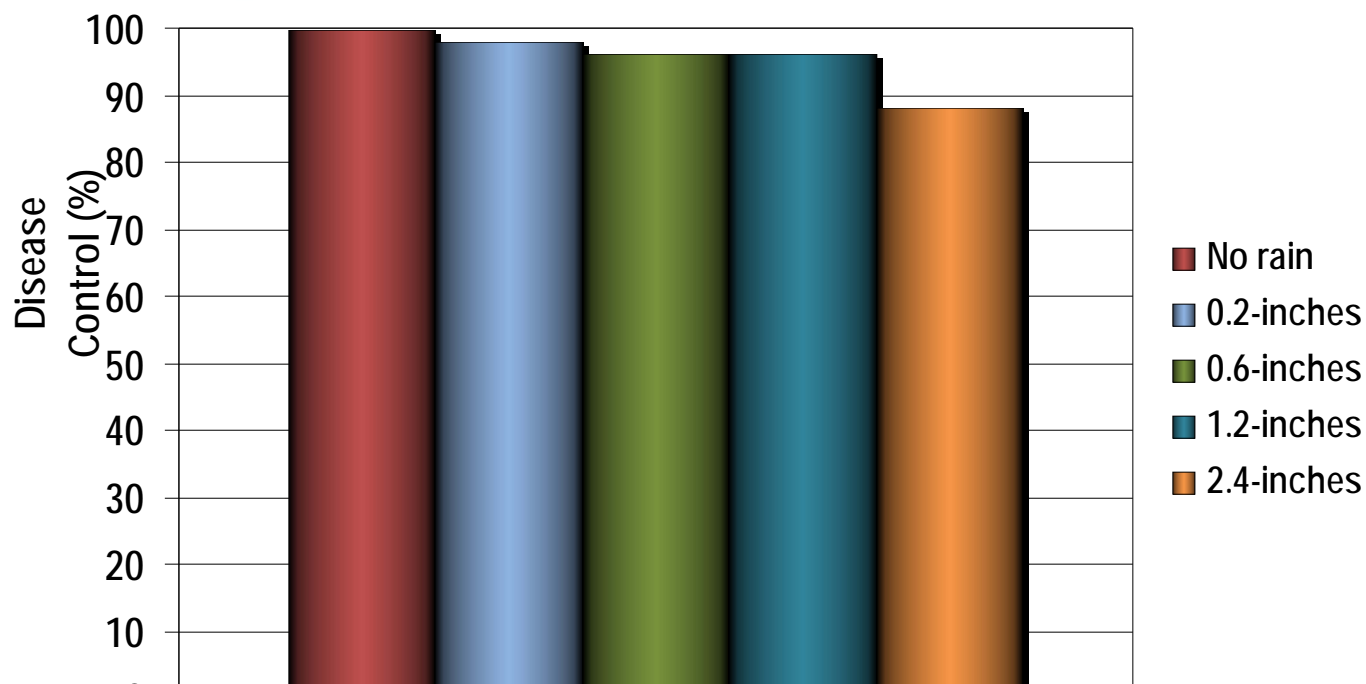
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Source: DuPont Stine PS&R Laboratory Studies



Effects of quantity of rainfall on efficacy of Fontelis™ against apple scab



Different total quantities of simulated rainfall began 2 hours after fungicide application. Fontelis™ applied at 0.7 L/acre

Source: DuPont Stine PS&R Laboratory Studies

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DuPont™ Fontelis™ Fungicide



- **Powerful:** Fontelis™ is a potent next generation fungicide that locks tightly to disease and stops it in its tracks.
- **Flexible:** Fontelis™ is a balanced fungicide with residual, preventive and post-infection action. It provides translaminar and locally systemic protection and excellent rainfastness.
- **Foundation:** Fontelis™ is the fungicide for growers to use as the foundation of their disease management program. Fontelis™ provides growers with application and harvest flexibility.
- Let Fontelis™ maximize the yield and quality of your high value fruit and vegetable crops.

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