



Trust Compass[®] to Point You Toward Disease-Free Plants

What is Compass:

Compass 50 WG is a broad-spectrum strobilurin fungicide that delivers the value of a contact with the power of a systemic. This is due to its unique mesostemic mode of action, which is resistant to wash-off. Compass 50 WG provides a high level of activity against disease at the lowest use rates available on the market.

How does Compass work?

Mesostemic activity means the fungicide creates a thin vapor barrier around plant tissue and protects new plant growth. This is beneficial for fast-growing plants and provides long-lasting disease control.

Application Guidelines

- Reliable preventive and curative control of black spot, leaf spot, rust, scab, powdery mildew, Rhizoctonia.
- Provides longer residual protection than contact products at a cost-effective price
- Forms weather-resistant deposits in the waxy layer of the plant to provide continuous disease control.
- An excellent tank-mix partner, Compass 50 WG is compatible with most insecticides, fungicides and foliar nutrient products
- Classified by the EPA as a reduced-risk compound.

General Use Notes

Application Guidelines

REI: 12 h

Foliar: Apply COMPASS as a foliar spray at 1-4oz/100 gals to the point of drip before disease is detected or when conditions are favorable for disease development. Continue at 7 to 14 -day intervals until the threat of disease is over.

Drench: Apply 0.5 to 2 oz product/100 gals. as a drench to wet the upper ½ of the growing media. Start the application at the time of planting and at 14 to 28 days depending on disease pressure.

Damping off the New Seedlings:

Drench the growth media at rate of ½oz/100 gals. Repeat every 21-28 days.

Do not drench pansy. Do not use COMPASS on leatherleaf fern.

Use sites: Interiorscapes, field nursery plantings, forest nurseries, residential and commercial landscapes, lath and shadehouses, and containers.

Table 1. Foundational foliar disease control rotation. Compass is an excellent rotation partner for the control of rose black spot, downy mildew, powdery mildew and botrytis. This rotation provides multiple MOAs with overlapping disease controls to minimize tank-mixing and potential phytotoxicity.

Application	Trade Names	FRAC Group	Activity	Rate per 100 gal	Notes
1	Aliette®	P07	Systemic	2.5-5 lb	Aliette is best applied as a sprench for downy mildew control.
2	Compass	11	Contact Systemic	2-4 fl oz	Outstanding control of leaf spots, powdery mildew and downy mildew. Use of a spreader (Capsil, Silwet-77, etc.) has been shown to improve control of some diseases.
3	Dithane®	M	Contact	1.5 lb	Mancozeb is an excellent rotation partner for downy mildew management, botrytis and black spot management. There is less likelihood of phytotoxicity when using it compared to chlorothalonil.
4	Avelyo OR	3	Systemic	3-5 fl oz	Excellent control of black spot, rust and powdery mildew. 12 hr REI
	Eagle	3	Systemic	8 fl oz	Excellent control of black spot, rust and powdery mildew. 24 hr REI



Compass provides excellent protection against rose black spot, powdery mildew and downy mildew.
Photo by Envu.



Compass provides best in class protection against powdery mildews.
Photo by Envu.

ALWAYS READ AND FOLLOW LABEL INSTRUCTIONS

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