

| Cucurbits, Fruiting, Leafy & Brassica Vegetables |

Downy Mildew, Pythium and Phytophthora Control

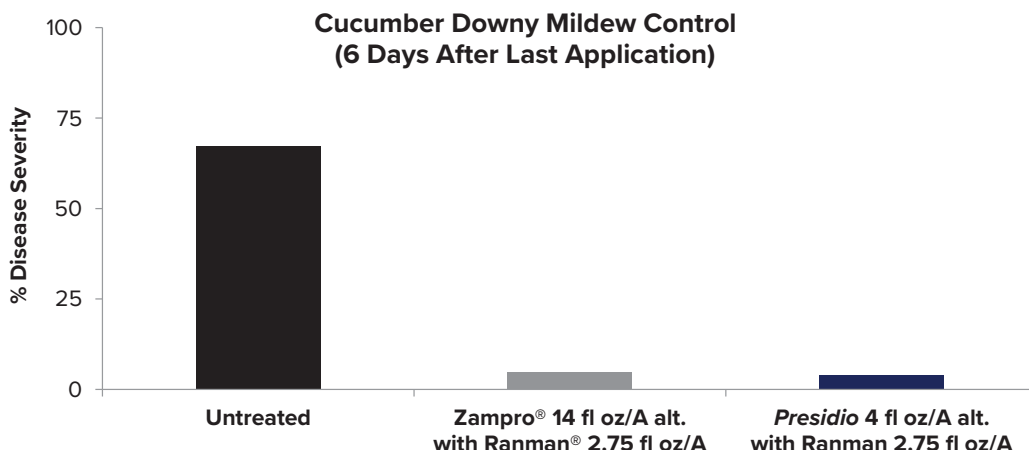
Presidio[®] Fungicide is targeted chemistry that protects crops threatened by downy mildew, damping off and Phytophthora root, crown and fruit rots caused by *Phytophthora capsici*.

- ▶ **Unique Mode of Action (FRAC Group 43)**—valuable program rotation tool
- ▶ **Effective**—highly systemic movement through the plant
- ▶ **Flexible**—broad spectrum soil-borne and foliar control

The unique mode of action makes *Presidio* an effective fit in rotation programs.

Fungicides tank mixed with Bravo WeatherStik[®] (2 pt/A at each application)

Source: M. Hausbeck, Michigan State University

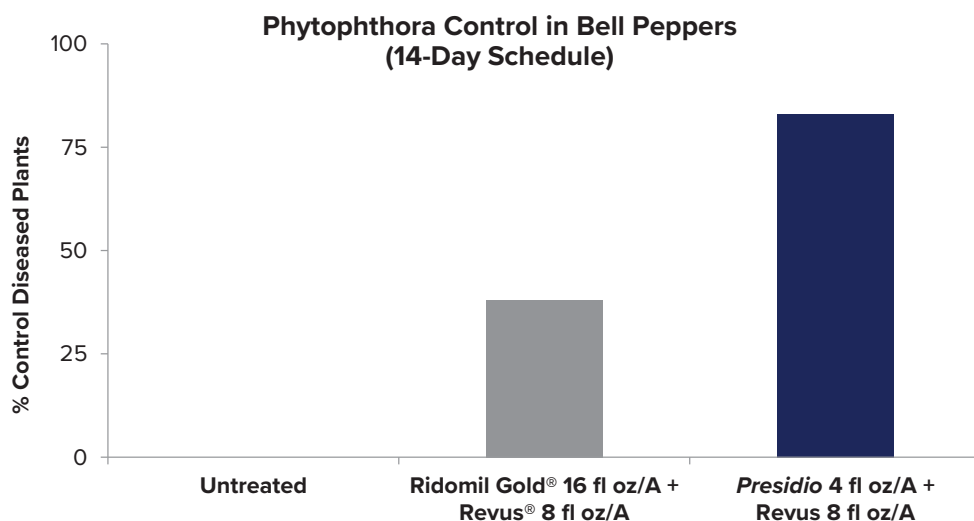


How To Use

Rate	<ul style="list-style-type: none"> • Cucurbits: 4 fl oz/A • Brassica, Fruiting Vegetables, Leafy Vegetables: 3–4 fl oz/A <p>Consult label for specific application rates</p>		
Timing	Consult label for recommended spray timings and intervals		
Method	<table border="0"> <tr> <td> <ul style="list-style-type: none"> • Soil: apply via injection (drip irrigation) • Foliar: apply via ground or aerial application • Adjuvant or Surfactant: None required </td> <td> Water volume: <ul style="list-style-type: none"> • Ground application: 20–100 gal/A • Aerial application: 5 gal/A minimum </td> </tr> </table>	<ul style="list-style-type: none"> • Soil: apply via injection (drip irrigation) • Foliar: apply via ground or aerial application • Adjuvant or Surfactant: None required 	Water volume: <ul style="list-style-type: none"> • Ground application: 20–100 gal/A • Aerial application: 5 gal/A minimum
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Diseases by Crop	<ul style="list-style-type: none"> • Brassica (cole) leafy vegetables: downy mildew, damping off, Phytophthora • Cucurbit vegetables: downy mildew, Phytophthora blight/crown rot • Fruiting vegetables: late blight, Phytophthora root rot, Phytophthora blight • Leafy vegetables (except brassica vegetables): downy mildews, white rust 		
Resistance Management	Tank mix <i>Presidio</i> with another fungicide with a different mode of action against the same disease. For cucurbit downy mildew, mancozeb 3 lb/A or chlorothalonil 2 pt/A is recommended. After <i>Presidio</i> + tank mix application, rotate to a non-Group 43 fungicide.		
Restrictions	Maximum number of cucurbit applications: 2 per season. Do not apply sequentially in cucurbits.		
REI / PHI	12 hours / 2 days in cucurbits, fruiting, leafy and brassica vegetables		

Presidio delivered outstanding control of Phytophthora blight, which resulted in a greater marketable fruit yield.

Source: M. Hausbeck,
Michigan State University



Rotational Restrictions

The following rotational crops may be planted after applying *Presidio* at the labeled rate. Planting earlier than the labeled rotational interval is not allowed.

Crops		Rotational Interval
Basil	Leafy Vegetables except Brassica	Immediately
Brassica (Cole) Leafy Vegetables (Crop Group 5)	Vegetables (Crop Group 4)	
Bulb Vegetables (Crop Group 3-07)	Listed Succulent Beans	
Citrus Fruit (Crop Group 10-10)	Root and Tuber Vegetables (Crop Group 1)	
Cucurbit Vegetables (Crop Group 9)	Small Fruits, Vine Climbing, except	
Fruiting Vegetables (Crop Group 8-10)	Fuzzy Kiwifruit (Crop Subgroup 13-07F)	
Hops	Tobacco	
Field Corn	Wheat	30 days
All Other Crops		18 months

Other Important Information

- ▶ Personal Protective Equipment (PPE):
 - Long-sleeved shirt and long pants
 - Chemical-resistant gloves made of any waterproof material
 - Socks and shoes
- ▶ Rainfast after 2 hours



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