Realize the full potential of your cucurbits.

Cucurbit Recommendations — Eastern

DuPont™ Fontelis® fungicide delivers broader-spectrum coverage for fast-acting and long-lasting protection that’s preventive and curative. It’s the power and flexibility you need to realize high-quality, high-yielding cucurbits.

Key Benefits of Fontelis®:

- Single active ingredient delivers an extremely broad spectrum of control
- Highly protective yet also highly curative
- Excellent crop safety with no adverse effects on crop growth, yield or produce quality
- Works just as well when sprayed on heavier, more mature canopies as when applied to younger plants, earlier in the season
- Rapidly penetrates into plant tissues, rainfast within 1 hour after application
- Registered by EPA under its Reduced Risk Pesticide Program for most labeled crops

Contact your DuPont representative for the list of crops that have been registered in the Reduced Risk Pesticide Program.

Diseases controlled by Fontelis®

Alternaria leaf spot and blight  Gray mold
Gummy stem blight  Powdery mildew
Sclerotinia stem rot

2011 Large Plot Watermelon Trial

Watermelon Vigor/Disease Ratings

<table>
<thead>
<tr>
<th>Treatment</th>
<th>Vigor Rating (0-10)</th>
<th>Gummy stem blight Percent infection</th>
<th>Powdery mildew Percent infection</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fontelis® program</td>
<td>8.5/8.5</td>
<td>0/5</td>
<td>0/0</td>
</tr>
<tr>
<td>Pristine program</td>
<td>7.0/6.0</td>
<td>15/35</td>
<td>10/10</td>
</tr>
<tr>
<td>Untreated</td>
<td>1.5/0</td>
<td>80/95</td>
<td>30/50</td>
</tr>
</tbody>
</table>

Data results from a research trial demonstrating the performance of Fontelis® for powdery mildew control. Apply Fontelis® according to label directions: max application rate 16 fluid ounce per acre and 67 fluid ounce per acre per year. No more than 2 sequential applications.

Grower Standard

- 2/23/11: Rally 5.0 oz/A 7%
- 3/11/11: Rally 5.0 oz/A 7%

Source: SE Ag Research, Chula, Ga.
## DuPont™ Fontelis® Program Recommendation — Southeast

<table>
<thead>
<tr>
<th>Crop, Crop Group</th>
<th>Target Diseases</th>
<th>Fontelis® Rate</th>
<th>Maximum Rate per Acre per Application</th>
<th>Maximum Product per Acre per Year</th>
<th>Last Application (Days to Harvest or PHI)</th>
<th>REI (Hours)</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cucurbit Vegetables</td>
<td>Alternaria leaf spot and blight (Alternaria spp.)</td>
<td>12–16 fl oz/A</td>
<td>16 fl oz/A</td>
<td>67 fl oz/A</td>
<td>1</td>
<td>12</td>
<td>Begin applications prior to disease development and continue on a 5- to 14-day interval. Use higher rate and shorter interval when disease pressure is high.</td>
</tr>
<tr>
<td></td>
<td>Gray mold (Botrytis cinerea) Gummy stem blight (Didymella bryoniae) Powdery mildew (Sphaerotheca fuliginea, Erysiphe cichoracearum)</td>
<td>16 fl oz/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Sclerotinia stem rot (Sclerotinia sclerotiorum)</td>
<td>16 fl oz/A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Make no more than 2 sequential applications of Fontelis® before switching to a fungicide with a different mode of action. For control of gummy stem blight where Group 7 fungicide resistance is suspected, tank mix Fontelis® with a minimum of 1.5 lb active chlorothalonil per acre.

**Fontelis® fungicide contains mineral oil in the formulation. If tank mixing with oil sensitive products (for example, captan and sulfur) read and follow their label restrictions. Always follow the tank-mix instructions of the product label that is most restrictive. The crop safety of all tank mixtures with Fontelis® which may include physically compatible pesticides, fertilizers, adjuvants and/or additives, has not been tested.**

### Maximum Residue Levels (MRLs)

DuPont™ Fontelis® fungicide is registered with the EPA and has received registrations in most states. DuPont is establishing MRLs in key countries of export to facilitate ease of trade for our customers. For updates to MRL status, please refer to the USDA MRL Database (mrldatabase.com).

For any specific MRL-related questions on Fontelis® to support your crop export management decisions, please contact your local DuPont representative or email DuPont™ SmoothTrade Solutions at SmoothTrade@dupont.com.

This reference guide is not intended as a substitute for the product label for the product(s) referenced herein. Product labels for the above product(s) contain important precautions, directions for use, and product warranty and liability limitations, which must be read before using the product(s). Applicators must be in possession of the product label(s) at the time of application. Always read and follow all label directions and precautions for use when using any pesticide alone or in tank-mix combinations.

The DuPont Oval Logo, DuPont™, The miracles of science®, Fontelis® and SmoothTrade™ are trademarks or registered trademarks of DuPont or its affiliates. Rally is a registered trademark of Dow AgroSciences LLC. Pristine is a registered trademark of BASF SE. Procure is a registered trademark of Chemtura Corporation.

Contact your local DuPont retailer or representative to get the power and flexibility you need to realize the full potential for high-quality, high-yielding crops with DuPont™ Fontelis® fungicide. And visit us at fontelis.dupont.com.