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 peaches.

**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
- Excellent control under heavy disease pressure and under light pressure
- 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.

**Peach 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 peaches.

**Diseases controlled by Fontelis®**
- Alternaria rot
- Botrytis rots
- Brown rot blossom blight and fruit rot
- Cherry leaf spot (suppression)
- Green fruit rot
- Powdery mildew
- Rust
- Scab
- Shot hole

**DuPont™ Fontelis® fungicide**

- Active ingredient name: Penthiopyrad
- Chemical class: FRAC Group 7, carboxamides
- Formulation: 20 SC
- PHI: 0 days
- REI: 12 hours

**Post-harvest Brown Rot Incidence***

<table>
<thead>
<tr>
<th>Treatment and Rate Per Acre</th>
<th>Percent Infected Fruit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Untreated control</td>
<td>a</td>
</tr>
<tr>
<td>Pristine 38 WDG 14.5 oz</td>
<td>a</td>
</tr>
<tr>
<td>PropiMax 3.6 EC 4 fl oz</td>
<td>ab</td>
</tr>
<tr>
<td>Fontelis® 20SC 20 fl oz</td>
<td>abc</td>
</tr>
</tbody>
</table>

*Brown rot incidence was recorded on fruit stored at ambient temperature. Means followed by the same letters are not significantly different to a LSD test. LSD (a = 0.05)

Data courtesy of Dr. Phil Brannen, 2011, UGA Athens
DuPont™ Fontelis® fungicide

DuPont™ Fontelis® Program Recommendation — Eastern

<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>Stone Fruits</td>
<td>Apricot; cherry, sweet; cherry, tart; nectarine; peach; plum; plum, Chickasaw; plum, Damson; plum, Japanese; plumcot; prune (fresh)</td>
<td>14–20 fl oz/A</td>
<td>20 fl oz/A</td>
<td>61 fl oz/A</td>
<td>0</td>
<td>12</td>
<td>Begin applications prior to disease development and continue on a 7- to 14-day interval. Use higher rate and shorter interval when disease pressure is high.</td>
</tr>
<tr>
<td></td>
<td>Alternaria rot (Alternaria spp.)</td>
<td>20 fl oz/A</td>
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<td></td>
<td>Botrytis rot (Botrytis cinerea)</td>
<td>61 fl oz/A</td>
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<tr>
<td></td>
<td>Brown rot blossom blight and fruit rot (Monilinia spp.)</td>
<td>0</td>
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<tr>
<td></td>
<td>Cherry leaf spot (suppression) (Blumeriella jaapii)</td>
<td>12</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Green fruit rot (Sclerotinia sclerotiorum)</td>
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<tr>
<td></td>
<td>Powdery mildew (Podosphaera clandestina)</td>
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<td></td>
<td>Rust (Tranzschelia discolor)</td>
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<td></td>
<td>Scab (Cladosporium carophyllum)</td>
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<td></td>
<td>Shot hole (Wilsomyces carpophilus)</td>
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</tbody>
</table>

Make no more than 2 sequential applications of Fontelis® before switching to a fungicide with a different mode of action.

Preharvest spray recommendation for peaches

21-day preharvest: Fontelis® 20 fl oz/A FRAC Group 7

14-day preharvest: alternate mode of action such as a triazole FRAC Group 3 or strobilurin FRAC Group 11

7-day preharvest: Fontelis® 20 fl oz/A

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.

For more information

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.

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.

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