Count on DuPont to help you deal with just about anything

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 improve your odds for high-quality, high-yielding fruit.

**Key Benefits of Fontelis®:**
- Single active ingredient delivers an extremely broad spectrum of control
- Highly protective with post-infection activity
- Offers flexibility to rotate or tank mix disease control products for better resistance management
- Holds up against heavy disease pressure as well as light
- Excellent crop safety with no adverse effects on crop growth, yield or produce quality
- Rapidly penetrates into plant tissue, rainfast within 1 hour
- May be used with adjuvants and is compatible with many fungicides, insecticides, foliar nutrients and biological products used in tree fruit production
- 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.

### Stone Fruit Recommendations — Northeast

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### Stone fruit diseases controlled by Fontelis®

<table>
<thead>
<tr>
<th>Crop</th>
<th>Diseases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cherries</td>
<td>Brown rot blossom blight, Botrytis, Powdery mildew, Cherry leaf spot (suppression), Brown rot fruit rot</td>
</tr>
<tr>
<td>Peaches/Nectarines</td>
<td>Brown rot blossom blight, Botrytis, Powdery mildew (rusty spot†), Scab, Brown rot fruit rot</td>
</tr>
</tbody>
</table>

† Rusty spot is a common name for powdery mildew in peaches.

### DuPont™ Fontelis® fungicide

- Active ingredient name: Penthiopyrad
- Chemical class: FRAC Group 7, carboxamides
- Formulation: 20 SC
- Short PHIs and Short REI — 12 hours

### Control of cherry brown rot in Michigan, 2008–2010 in tart and sweet cherries with 10–14 day applications of Fontelis®

<table>
<thead>
<tr>
<th>Year</th>
<th>Control %</th>
<th>Treatment</th>
</tr>
</thead>
<tbody>
<tr>
<td>2008</td>
<td>70</td>
<td>Indar 2 F 6 fl oz/A</td>
</tr>
<tr>
<td>2009</td>
<td>75</td>
<td>Elite 45 DF 6 oz/A</td>
</tr>
<tr>
<td>2010</td>
<td>80</td>
<td>Fontelis® 12–14 fl oz/A</td>
</tr>
</tbody>
</table>

Fontelis® 12–20 fl oz/A gave control of cherry brown rot similar to Pristine, Indar and Elite standards.

In addition to brown rot control, Fontelis® gives excellent cherry powdery mildew control.

MWH-08-658,758, 09-658,758, 10-658,758

† 12 ounces is below the current labeled rate for Fontelis®.

Source: Michigan State University, Sundin

### 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.
### DuPont™ Fontelis® Program Recommendation

<table>
<thead>
<tr>
<th>Crop</th>
<th>Target Disease</th>
<th>Fontelis™ Rate</th>
<th>Recommendation for Use</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cherries — sweet and sour</td>
<td>Brown rot blossom blight, botrytis, powdery mildew</td>
<td>16–20 fl oz/A</td>
<td>Apply at 7–10 day intervals. Make no more than two consecutive applications of Fontelis® before rotating to another mode of action fungicide. Do not apply more than 61 fl oz/A per season.</td>
<td>Apply during bloom period through shuck split to control Blossom Blight. Use in program with other products labeled for brown rot control. Rotate with products other than Group 7.</td>
</tr>
<tr>
<td></td>
<td>Cherry leaf spot (disease suppression)</td>
<td>16–20 fl oz/A</td>
<td>Apply petal fall through first cover. Make no more than two consecutive applications.</td>
<td>If Fontelis® used for cherry leaf spot control, manage total amount applied for all uses to no more than 61 fl oz/A per season.</td>
</tr>
<tr>
<td></td>
<td>Brown rot fruit rot</td>
<td>16–20 fl oz/A</td>
<td>Apply as one or two applications pre-harvest. Can be applied up to the day of harvest (PHI — 0 day). Do not apply more than 61 fl oz/A per season.</td>
<td>Can be used with other non-Group 7 fungicides in program to manage fruit disease pre-harvest.</td>
</tr>
<tr>
<td>Peach and Nectarine</td>
<td>Brown rot blossom blight, botrytis, rusty spot (powdery mildew), scab</td>
<td>16–20 fl oz/A</td>
<td>Apply at 7–10 day intervals. Make no more than two consecutive applications of Fontelis® before rotating to another mode of action fungicide. Do not apply more than 61 fl oz/A per season.</td>
<td>Apply during bloom period through shuck split to control Blossom Blight. Use in program with other products labeled for brown rot control. Rotate with products other than Group 7.</td>
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### 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). If you have 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

Why take a chance? Contact your local DuPont retailer or representative to get the power and flexibility you need to improve your odds for high-quality, high-yielding stone fruit with DuPont™ Fontelis® fungicide. And visit us at fontelis.dupont.com.