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# Count on DuPont to help you deal with just about anything

## DuPont™ Fontelis® fungicide

### Stone Fruit Recommendations — Northeast

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 diseases controlled by Fontelis®

Crop	Diseases
Cherries	Brown rot blossom blight Botrytis Powdery mildew Cherry leaf spot (suppression) Brown rot fruit rot
Peaches/Nectarines	Brown rot blossom blight Botrytis Powdery mildew (rusty spot <sup>1</sup> ) Scab Brown rot fruit rot

<sup>1</sup> Rusty spot is a common name for powdery mildew in peaches.

#### DuPont™ Fontelis® fungicide

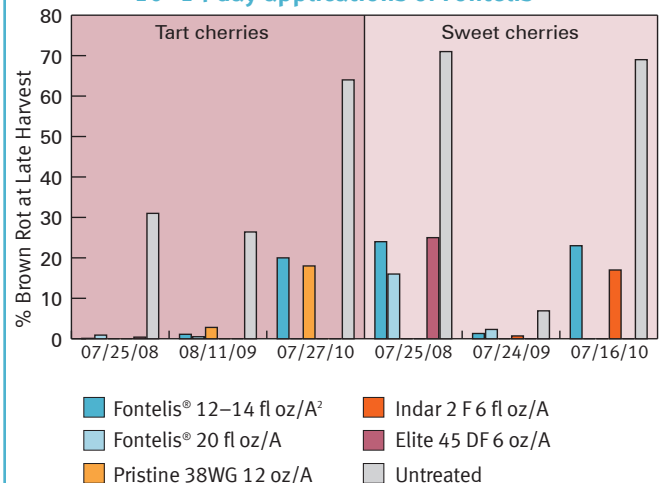
Active ingredient name: Penthiopyrad

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®



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

<sup>2</sup> 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.**



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## DuPont™ Fontelis® Program Recommendation

Crop	Target Disease	Fontelis™ Rate	Recommendation for Use	Comments
Cherries — sweet and sour	Brown rot blossom blight, botrytis, powdery mildew	16–20 fl oz/A	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.	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.
	Cherry leaf spot (disease suppression)	16–20 fl oz/A	Apply petal fall through first cover. Make no more than two consecutive applications.	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.
	Brown rot fruit rot	16–20 fl oz/A	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.	Can be used with other non-Group 7 fungicides in program to manage fruit disease pre-harvest.
Peach and Nectarine	Brown rot blossom blight, botrytis, rusty spot (powdery mildew), scab	16–20 fl oz/A	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.	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.
	Brown rot fruit rot	16–20 fl oz/A	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.	Can be used with other non-Group 7 fungicides in program to manage fruit disease pre-harvest.

### 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 ([mrl database.com](http://mrl database.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](mailto: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](http://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. The DuPont Oval Logo, DuPont™, The miracles of science™, Fontelis® and SmoothTrade™ are trademarks or registered trademarks of DuPont or its affiliates. Elite is a registered trademark of Bayer. Indar is a registered trademark of Dow AgroSciences LLC. Pristine is a registered trademark of BASF SE. Copyright © 2012-2014 E.I. du Pont de Nemours and Company. All Rights Reserved. 4/14 Reorder No.: K-27766 (Replaces K-26639)