



Realize powerful and flexible disease protection.

DuPont™
Fontelis®
fungicide

Pome and Stone Fruit Recommendations — Northwest

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 crops.

Key benefits of Fontelis®

- Single active ingredient delivers an extremely broad spectrum of control
- Flexibility to rotate chemistries for good resistance management
- Strong activity — looks just as good under heavy pressure as under light pressure
- Preventive and curative control of diseases
- Translaminar and acropetal movement
- Excellent rainfastness
- Redistribution within the canopy on leaves as well as fruit
- Excellent crop safety
- 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®	
Crop	Diseases
Apples, pears	Scab Powdery mildew Rusts Alternaria leaf spot
Stone Fruit	Scab Blossom blight and fruit rot Powdery mildew Shot hole Cherry leaf spot (suppression)

DuPont™ Fontelis® fungicide

Active ingredient name: Penthiopyrad

Chemical class: FRAC Group 7, *carboxamides*

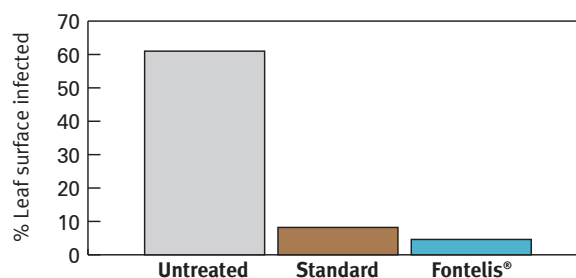
Formulation: 20 SC

PHI: 0 days for stone fruit, 28 days for apples, pears

PPE: Long-sleeved shirt and long pants, shoes and socks

Signal word: Caution

Fontelis® Control of Powdery Mildew on Tree Fruit



- % severity on leaf surface
- 20 fl oz of Fontelis® season long treatments
- With and without adjuvants

18 powdery mildew trials in PNW on tree fruit.



DuPont™ Fontelis® fungicide

DuPont™ Fontelis® Program Recommendation

Crop	Target Disease	Fontelis® Rate	Comments
Apples, pears	Scab, powdery mildew, rusts, alternaria leaf spot	16–20 fl oz/A	Begin applications prior to disease development and continue on a 7- to 21-day interval for apples and pears, and 7 to 14 days for stone fruit. Use higher rate and shorter interval when disease pressure is high. — Application interval for scab is 7 to 10 days. For apple scab, a reliable disease forecasting system should be used.
Stone Fruit	Scab, blossom blight and fruit rot, powdery mildew, shot hole, leaf spot	16–20 fl oz/A	

Make no more than 2 sequential applications of Fontelis® before switching to a fungicide with a different mode of action. Minimum time from application to harvest (PHI) is 28 days for apples and pears and zero days for stone fruit. Do not exceed 61 fl oz per acre per year.

Resistance Management

Fontelis® provides the same level of disease control as premix fungicides while providing more flexibility in resistance management programs. The use of single active ingredient fungicides in rotation with other mode of action fungicides is one of the recommended resistance management strategies endorsed by the International FRAC. No more than 3 applications per season, no more than 2 applications in succession.

Compatibility

To date more than 65 tank-mix partners tested were compatible with Fontelis®. Contact your DuPont representative for additional information.

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 Global MRL Database (globalmrl.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 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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