



The miracles of science™

Count on DuPont to help you deal with just about anything

DuPont™ Fontelis® fungicide

Onion Recommendations — Northwest

Now you have disease control that's ready for 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 onions.

Key Benefits of Fontelis®:

- Single active ingredient delivers an extremely broad spectrum of control
 - Preventive and curative control of foliar and soil-borne diseases
 - Translaminar and acropetal movement
 - Excellent rainfastness
 - 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.

Key onion diseases controlled by Fontelis®

Botrytis blight or neck rot	Purple blotch
Powdery mildew ¹	

¹ Not registered for use on powdery mildew in California.

DuPont™ Fontelis® fungicide

Active ingredient name: Penthiopyrad

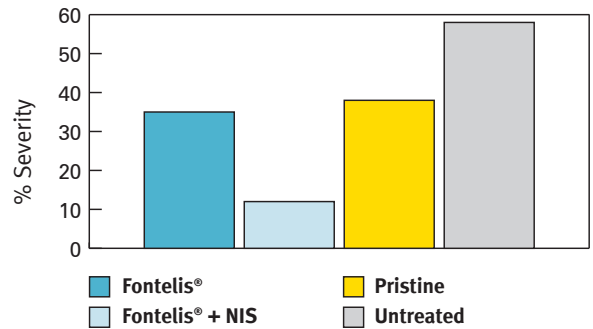
Chemical class: FRAC Group 7, *carboxamides*

Formulation: 20 SC

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

Signal word: Caution

Fontelis® Botrytis Control in Onions



- Collins Ag Consulting, Boardman, Ore.
- Onions harvested, then stored for 9 weeks prior to evaluation
- Fontelis® rate is 24 fl oz
- NIS rate is .25%
- Pristine rate is 12 oz with NIS at .25%



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DuPont™ Fontelis® Program Recommendation

Crop	Target Disease	Fontelis™ Rate	Comments
Onions	Botrytis blight or neck rot, powdery mildew ¹ , purple blotch	16-24 fl oz/A	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.

¹ Not registered for use on powdery mildew in California.
 Make no more than 2 sequential applications of DuPont™ Fontelis® fungicide before switching to a fungicide with a different mode of action. Minimum time from application to harvest (PHI) is 3 days. Do not exceed 72 fl oz per acre per year.

Resistance Management Statement

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.

DuPont recommends no more than 3 applications per season, no more than 2 applications in succession.

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 (www.mrlatabase.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

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 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. The DuPont Oval Logo, DuPont™, The miracles of science™, Fontelis® and SmoothTrade™ are trademarks or registered trademarks of DuPont or its affiliates. Pristine is a registered trademark of BASF SE. Copyright © 2012-2013 E.I. du Pont de Nemours and Company. All Rights Reserved. 5/13 Reorder No.: K-26641 (Replaces K-25540-2)