



The miracles of science™

Realize the full potential of your brassica and cole crops.

DuPont™ Fontelis® fungicide

Brassica and Cole Crop 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 broccoli, cabbage and other brassica and cole crops.

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
- Works just as well when sprayed on heavier, more mature canopies as when applied to younger plants, earlier in the season
- 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.

DuPont™ Fontelis® fungicide

Active ingredient name: Penthiopyrad

Chemical class: FRAC Group 7, *carboxamides*

Formulation: 20 SC



Diseases controlled by Fontelis®

Alternaria, black spot, leaf spot	Gray mold
Pin rot	Sclerotinia stem rot
Powdery mildew	



The miracles of science™

DuPont™ Fontelis® fungicide

DuPont™ Fontelis® Program Recommendation — Southeast

Crop, Crop Group	Target Diseases	Fontelis® Rate	Maximum Rate per Acre per Application	Maximum Product per Acre per Year	Last Application (Days to Harvest or PHI)	REI (Hours)	Comments
Brassica (Cole) leafy vegetables Head and stem brassica: Broccoli; broccoli, Chinese (gailon); brussels sprouts; cabbage; cabbage, Chinese (napa); cabbage, Chinese mustard (gaichoy); cauliflower; cavalo broccolo; kohlrabi Leafy brassica greens: Broccoli raab (rapini); cabbage, Chinese (bok choy); collards; kale; mizuna; mustard greens; mustard spinach; rape greens; turnip greens	Alternaria, black spot, leaf spot (<i>Alternaria</i> spp.) Gray Mold (<i>Botrytis cinera</i>) Pin rot (<i>Alternaria</i> spp.) Powdery mildew (<i>Erysiphe cruciferarum</i> , <i>Erysiphe polygoni</i>)	14–30 fl oz/A	30 fl oz	72 fl oz	0	12	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.
	Sclerotinia stem rot (<i>Sclerotinia</i> spp.)	16–30 fl oz/A	30 fl oz	72 fl oz	0	12	

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

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 (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

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. The DuPont Oval Logo, DuPont™, The miracles of science™, Fontelis® and SmoothTrade™ are trademarks or registered trademarks of DuPont or its affiliates. Copyright © 2012-2014 E.I. du Pont de Nemours and Company. All Rights Reserved. 6/14 Reorder No.: K-28089 (Replaces K-25535-1)