



DIPLOMAT BIOFUNGICIDE

Diplomat is a polyoxin D zinc salt biofungicide that controls diseases on fruit, vegetables and ornamental crops, that is ideal for both biorational and conventional IPM programs.

The active ingredient, polyoxin D zinc salt, is derived from the fermentation of a naturally occurring soil borne microorganism. When used as directed, it has no negative impact on wildlife or the environment and is compatible with Biological control programs.

Diplomat has a unique mode of action that offers broad spectrum protection and is the only group 19 fungicide available in Canada for food use and for greenhouse ornamentals, making it a valuable resistance management tool.

Active Ingredient:

Polyoxin D zinc salt 5%

Key Registered Crops:

Fruiting veg, cucurbits, blueberries, grapes, potatoes, apples

FRAC Group:

19

Packaging Size:

4 x 5L

Benefits of Diplomat

- Ideal rotation partner to aid in resistance management
- Unique mode of action - Group 19
 - Inhibits the synthesis of chitin in fungal cell walls
- Easy and safe to apply, Pre-harvest interval (PHI) = 0 days
- No negative impact on beneficial insects, pollinators, wildlife or the environment when used as directed
- MRL: Residues are exempt from regulation in Canada, Mexico, USA, Taiwan, and more

CROP	DISEASE	INTERVAL (days)	RATE	APPLICATION INFO	
Fruiting Vegetables (incl. peppers, eggplant, tomato) Field & GH, Group 8-09	Botrytis blight / Grey mould (suppression)	7-10	463 – 926 ml / ha	Apply in sufficient water to ensure adequate coverage	
	Early blight (suppression)	7-14	537 – 926 ml / ha		
Tomatoes GH	Powdery mildew (control)	7-14	278 – 926 ml / ha		
Cucurbits Field & GH Group 9	Anthracnose (control)	7-10	463 – 926 ml / ha		
	Downy mildew (suppression)	5-8			
	Gummy stem blight (suppression)	7-14			
	Powdery mildew (control)	7-14			
Lettuce Field & GH	Downy mildew (suppression)	7-14	463 – 926 ml / ha		
Spinach	White rust (suppression)	7-14	463 ml / ha		
All Berries Field & GH	Botrytis blight / Grey mould (suppression)	7-10	463 – 926 ml / ha		
Blackberry, Loganberry, Raspberry (red, black and wild)	Powdery mildew	7 – 14	926 ml / ha		Do not apply more than 150 g a.i. / ha / season.
Strawberries Field & GH	Phomopsis leaf spot	7 – 14	463 – 926 ml / ha		
	Leather rot	7 – 14	926 ml / ha		
	Anthracnose (control)	7-10	463 – 926 ml / ha		
	Grey mould (suppression)	7-10	259 – 926 ml / ha		
	Powdery mildew (suppression)	7-10			
Blueberries HB & LB	Mummyberry (control)	7 – 21	463 – 926 ml / ha		
	Botrytis blight / Grey mould (suppression)	7 - 10			
Cranberries	Cottonball (suppression)	7-14	463 ml / ha		
	Fruit Rot Complex (suppression)	7-21	926 ml / ha		
Grapes	Phomopsis fruit rot	10-20	463 – 926 ml / ha		
	Bunch rot (suppression)	7-14	463 – 926 ml / ha		
	Grey mould (suppression)				
	Downy Mildew (control)	7-14	259 - 926 ml / ha		
Powdery mildew (control)					
Potatoes	Early blight (suppression)	7-14	537 – 926 ml / ha		
Pome Fruit	Powdery mildew (suppression)	7-14	259 - 926 ml / ha		
Greenhouse Ornamentals	Botrytis blight / Grey mould (suppression)	7-14	315 – 1222 ml / 1000 L	Do not apply more than 3 applications / season or 12 months.	
Ginseng	Botrytis blight (control)	7	611 – 1222 ml / 1000 L		
Diplomat can be applied up to the day of harvest					
Always read and follow label directions			Diplomat is a trademark of Belchim Crop Protection Canada		