

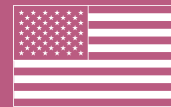
BROAD SPECTRUM
DISEASE CONTROL AND
MANAGEMENT



Environmentally
friendly



For organic
production



Made in the USA



Easy-to-use
WG formulation

AmyloShield[®]

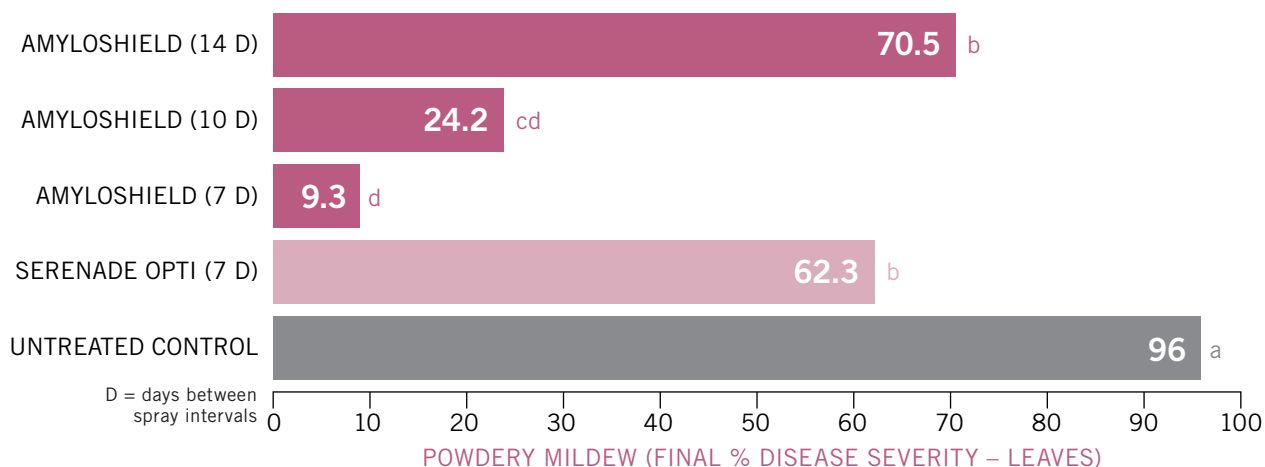
Biological Fungicide

A NEW BIOFUNGICIDE FROM THE GLOBAL
LEADER IN *BACILLUS*-BASED BIOCONTROL

AmyloShield is a sustainable, effective biofungicide that provides consistent control and suppression of a broad spectrum of fungal and bacterial diseases. AmyloShield is a shelf stable, OMRI-listed, granular solution that gives growers zero-day PHI flexibility and an integrated disease management-ready tool that fits seamlessly into existing rotations and tank mixes.

AmyloShield fits into a biological or conventional IPM program.

AmyloShield applied at 2.5 lb/A allows for longer spray intervals while still providing the same level of protection as other biofungicides (at 20 oz/A), saving money on inputs and labor cost through the season.



AmyloShield[®]

Biological Fungicide

VALENTBIOSCIENCES.COM

Active Ingredient	<i>Bacillus amyloliquefaciens</i> strain PTA-4838	Directions for Use
Formulation	Wettable granule	Foliar application applied preventatively for control or suppression of various diseases such as <i>Botrytis</i> and powdery mildew
Packaging	6 x 5 lb bag	Usage Recommendations
Shelf Life	2 years at ambient temperature	Outdoor Use: 1.5-3.5 lbs per acre (recommended 2 lb/A)
Organic Status	OMRI listed for organic production	Greenhouse Use: Low to medium disease pressure: 0.6 oz/gal (4.5 g/L) High disease pressure: 1.2 oz/gal (9.0 g/L)
Active Ingredient Content	79.6% w/w (contains a minimum of 1.65 x 10 ¹⁰ colony forming units per gram)	Re-apply on a 3- to 10-day schedule with average re-application interval of 7 days.
REI/PHI	12-hour REI and 0-day PHI	

Partial list of nearly 100 diseases managed by AmyloShield – see product label for complete list

Ornamentals such as flowering plants, annual plants and perennial plants, bedding plants, potted and cut flowers, tropical foliage Woody Forest and Ornamental Trees and Shrubs such as broadleaves and conifers Fruits, Vegetables, and Herbs Hemp	Apple Scab	<i>Venturia</i> spp.*
	Botrytis	<i>Botrytis</i> spp.*
	Bacterial Diseases	<i>Erwinia</i> spp.*; <i>Pseudomonas</i> spp.*; <i>Xanthomonas</i> spp.*
	Downey Mildew	<i>Peronospora</i> spp.*; <i>Plasmopara</i> ; <i>viburni</i> *
	Fusarium Patch	<i>Fusarium nivale</i> *
	Phytophthora Blight, Late Blight, Buckeye Rot	<i>Phytophthora</i> spp.*
	Powdery Mildew	<i>Erysiphe</i> spp.*; <i>Leveillula taurica</i> *; <i>Microsphaera</i> spp.*; <i>Oidium</i> spp.*; <i>Podosphaera</i> spp.*; <i>Sphaerotheca</i> spp.*
	Rhizoctonia	<i>Rhizoctonia solani</i> *
Turfgrass and Ornamental Grasses such as Bluegrass; Bentgrass; Bermudagrass; Dichondra; Fescue; Orchardgrass; Poa annua; Ryegrass; St. Augustine; Zoysia; mixtures and other grasses, ornamental turf	Anthraxnose	<i>Colletotrichum</i> spp.*
	Brown Patch	<i>Rhizoctonia solani</i> *
	Dollar Spot	<i>Lanzia</i> spp.*; <i>Sclerotinia homeocarpa</i> *
	Fusarium Patch	<i>Fusarium nivale</i> *
	Gray Leaf Spot	<i>Pyricularia grisea</i> *
	Powdery Mildew	<i>Erysiphe graminis</i> *
	Rust	<i>Puccinia</i> spp.*

*Label currently under review by CA DPR



For additional information, consult your crop advisor or Mycorrhizal Applications (866) 476-7800 | inquiries@mycorrhizae.com
Always read and follow label instructions.

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