

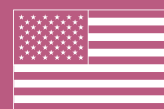
BROAD SPECTRUM  
DISEASE CONTROL AND  
MANAGEMENT



Environmentally  
friendly



For organic  
production



Made in the USA



Easy-to-use  
WG formulation

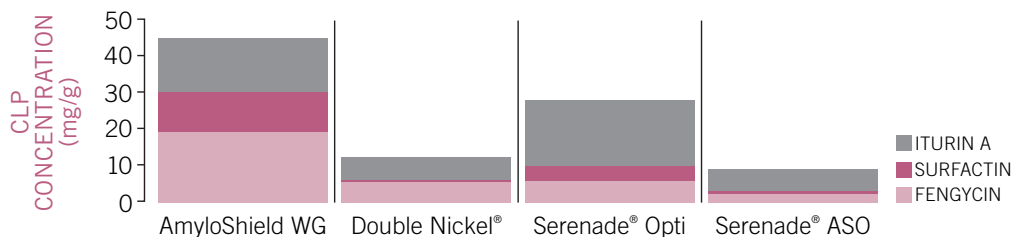
# AmyloShield™

## Biological Fungicide

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

AmyloShield is a sustainable, high potency biofungicide that provides consistent control and suppression on a broad spectrum of fungal and bacterial diseases. AmyloShield demonstrates a step-change in biofungicide potency with significantly more disease-preventing metabolites (cyclic lipopeptides or CLPs) than the next leading biofungicide for more consistent, reliable disease management.

AmyloShield offers more CLPs per application than the next leading *Bacillus* biofungicide.



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

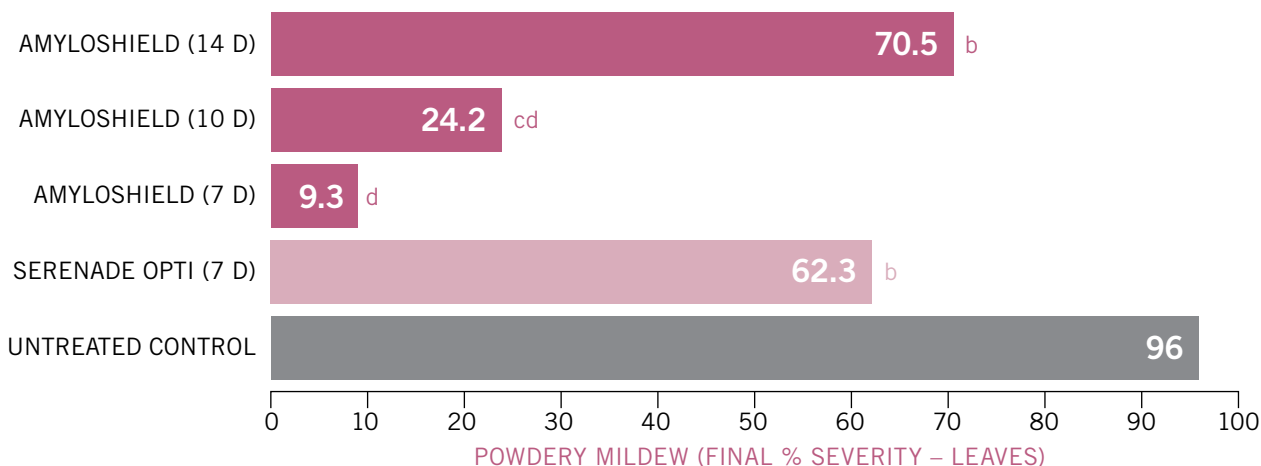
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### AmyloShield fits into a biological or conventional IPM program.

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.



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

<b>Ornamentals such as flowering plants, annual plants and perennial plants, bedding plants, potted and cut flowers, tropical foliage</b> <b>Woody Forest and Ornamental Trees and Shrubs such as broadleaves and conifers</b> <b>Fruits, Vegetables, and Herbs</b> <b>Hemp</b>	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> *
<b>Turfgrass and Ornamental Grasses such as Bluegrass; Bentgrass; Bermudagrass; Dichondra; Fescue; Orchardgrass; Poa annua; Ryegrass; St. Augustine; Zoysia; mixtures and other grasses, ornamental turf</b>	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](mailto:inquiries@mycorrhizae.com)  
 Always read and follow label instructions.

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