



Choose the proven way to keep *Botrytis* at bay

To maintain a healthy vineyard and optimized crops, you need more than a product – you need a complete protection solution that works effectively and manages resistance well. Arysta LifeScience features a trio of proven products that do both, which can make a big impact on your yields and your bottom line.



ELEVATE® is a locally systemic fungicide that features a unique active ingredient that has no known cross-resistance. It also features a reduced risk classification, goes easy on beneficials and shows no adverse effects on fruit size, fermentation, flavor or aroma.

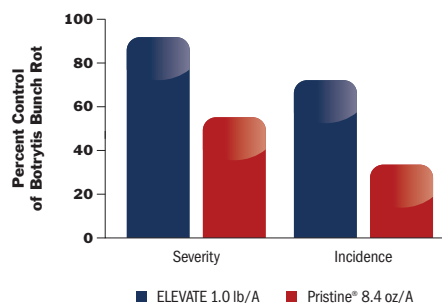


A broad-spectrum fungicide that offers control of *Botrytis*. Used with other products as part of a total disease control plan, it can help you achieve a higher degree of protection than a single product. Plus, its unique mode of action makes it a smart member of nearly any resistance management program.



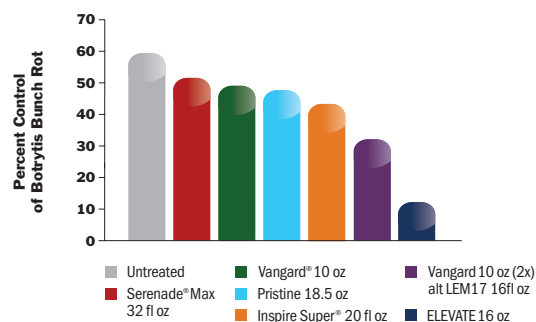
A great supporting product that enhances activity against *Botrytis* when tank-mixed with PH-D® and ELEVATE. But what makes VITICURE® Fungicide truly unique is that in addition to suppression of *Botrytis*, its primary activity is as a preventative and curative solution for Powdery mildew.

ELEVATE for Control of Botrytis Bunch Rot
Geneva, NY



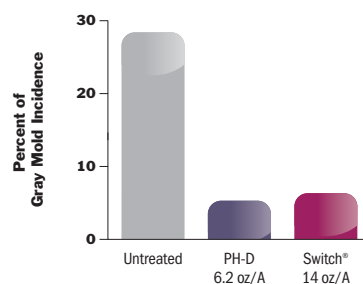
Severity in untreated = 16.3%; incidence in untreated = 63%
Application: treatments were applied 4 times: bloom, bunch closure, veraison and pre-harvest

ELEVATE 50WG for Control of Botrytis Bunch Rot
W. Gubler, University of California-Davis; Carneros Region; Napa, California



Crop: Chardonnay wine grapes
Application date: May 21 (bloom), June 15, July 30 and October 1 @ 200 GPA
Evaluation: October 23
Substantial rainfall event ~ 1" on October 16

PH-D for Control of Gray Mold (*Botrytis cinerea*) in Grapes



Crop: Pinot noir wine grapes
Application dates: September 2 and September 15

Application Rates and Timing

ELEVATE

DISEASE CONTROLLED	RATE (lb product/A)	APPLICATION TIMING AND INFORMATION
Bunch rot <i>(Botrytis cinerea)</i>	1.0 lbs/A (0.5 lb a.i./A)	Early bloom Bunch pre-closure Veraison Up to day of harvest Apply in a minimum of 50 gallons of water by ground

PH-D

DISEASE CONTROLLED	RATE (oz product/A)	APPLICATION TIMING AND INFORMATION
Bunch rot <i>(Botrytis cinerea)</i>	6.2 oz/A (0.7 oz a.i./A)	Apply as a foliar spray every 7–10 days for foliar diseases. Apply prior to disease development and when conditions are conducive for disease. Mix in appropriate spray volume for sufficient coverage. For Botrytis bunch rot control, spray product at veraison and 7 days prior to harvest. 0-day pre-harvest interval. Do not apply by air.

VITICURE

DISEASE CONTROLLED	RATE (fl oz product/A)	APPLICATION TIMING AND INFORMATION
Powdery mildew <i>(Uncinula necator)</i>	4–8 fl oz/A	Start applications before bloom and continue on a 14- to 21-day interval. Use higher rates and/or shorter intervals on susceptible varieties or under heavy disease pressure. VITICURE applied in a Powdery mildew spray schedule will enhance the activity of registered fungicides used for the control of Botrytis bunch rot. Applications must be made on a 14-day spray schedule for suppression of Botrytis bunch rot.

FEATURES AND BENEFITS

ELEVATE

- 0-day pre-harvest interval
- Rainfast shortly after application
- Tank mixable
- Reduced risk classification

PH-D

- 0-day pre-harvest interval
- Rainfast when dry on leaf
- Tank mixable
- Also features suppression on Powdery mildew

VITICURE

- 7-day pre-harvest interval
- Tank mixable
- Preventative and curative action on Powdery mildew
- Also features action on Botrytis bunch rot