

Botector®

Botector® is a biological fungicide that is a great addition to an IPM program to help control many diseases in multiple crops.

BENEFITS

- Effective protection against *botrytis* on grapes and strawberries
- Unique mode of action
- Reduces the amount of resistant pathogens in the population
- No PHI and no negative influence on the processing procedure
- Safe for humans and environment (not harmful to non target organisms)

REGISTERED CROPS

- Blueberry
- Cranberry
- Eggplant
- Endive
- Grape
- Lettuce
- Other Berries
- Pepper
- Radicchio
- Raspberry
- Strawberry
- Tomato

GREENHOUSE

- Eggplant
- Endive
- Lettuce (head and leaf)
- Pepper
- Radicchio
- Strawberry
- Tomato

GENERAL USAGE INFORMATION

- Agitate tank solution during application and use within 3 hours
- Apply Botector preventive before predicted infection conditions, from bloom until harvest
- Adjust the amount of product depending on the leaf wall area
- Botector is compatible with many other chemical products, for non-compatible products keep a spraying interval of +/-3 days. Contact your Nufarm Horticulture Specialist.
- Maximum storage period of 18 months at room temperature (20°C) or 24 months at cool storage (8°C) from date of manufacture

TECHNICAL INFORMATION

CHEMICAL CLASS

> N/A – Biological

ACTIVE INGREDIENTS

> *Aureobasidium pullulans*

PACKAGING

> 10 x 1 kg case

RAINFAST

> Avoid application when heavy rainfall is in the forecast

PCP

> 31248

BIOLOGICAL FUNGICIDE

APPROVED FOR ORGANIC PRODUCTION

SPECIFIC CROP USAGE INFORMATION

DISEASE CONTROLLED RATE APPLICATION INFORMATION

BELL AND NON-BELL PEPPER, EGGPLANT, TOMATO (greenhouse and field)

Gray mold (<i>Botrytis cinerea</i>) (suppression only)	1 kg/ha (500-1,000 L/ha water volume) 0.4047 kg/ac. (202-404 L/ac. water volume)	Make up to 5 applications per season Repeat on a 7-10 day interval as needed up to the day of harvest Apply as a preventative if conditions are favourable for infection as well as at first sign of disease onset
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BLACKBERRY, CRANBERRY, BLACK AND RED CURRENT, ELDERBERRY, GOOSEBERRY, HUCKLEBERRY, JOSTABERRY, RED AND BLACK RASPBERRY

Gray mold (<i>Botrytis cinerea</i>) (suppression only)	1 kg/ha (500-1,000 L/ha water volume) 0.4047 kg/ac. (202-404 L/ac. water volume)	6 applications per year (repeat as needed on a 7-10 day interval) up to harvest Apply as a preventative or at the first sign of disease
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BLUEBERRY (highbush and lowbush)

Anthracnose fruit rot (<i>Colletotrichum acutatum</i>) (suppression only)	1 kg/ha (500-1,000 L/ha water volume)	6 applications per year (repeat as needed on a 7-10 day interval) up to harvest Apply as a preventative or at the first sign of disease
Gray mold (<i>Botrytis cinerea</i>) (suppression only)	0.4047 kg/ac. (202-404 L/ac. water volume)	

ENDIVE, LETTUCE (field and greenhouse; head and leaf), RADICCHIO

Gray mold (<i>Botrytis cinerea</i>) (suppression only)	1 kg/ha (500-1,000 L/ha water volume) 0.4047 kg/ac. (202-404 L/ac. water volume)	Make weekly applications if needed on a 7 day interval up to the day of harvest Begin preventative applications soon after emergence or transplant if conditions favour disease or at the first sign of disease onset
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GRAPE

Gray mold (<i>Botrytis cinerea</i>) (suppression only)	0.4 kg/ha (400 L/ha water volume) 0.16 kg/ac. (162 L/ac. water volume)	4 applications per year (2 days minimum interval) Timing: Late flowering to berries being ripe for harvest Pre-harvest applications. Only into the bunch zone.
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STRAWBERRY (field and greenhouse)

Anthracnose fruit rot (<i>Colletotrichum acutatum</i>) (suppression only)	1 kg/ha (500-1,000 L/ha water volume)	6 applications per year (repeat as needed on a 7-10 day interval) up to harvest Apply as a preventative or at the first sign of disease
Gray mold (<i>Botrytis cinerea</i>) (suppression only)	0.4047 kg/ac. (202-404 L/ac. water volume)	
Phomopsis leaf blight (<i>Phomopsis obscurans</i>) (partial suppression only)		



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Always read and follow the product label for more detailed information on control of weeds, insects or disease, application directions, and use precautions. Please refer to label for more information including future label expansions that may include new crops, pests and use patterns. Please refer to label for re-entry periods.

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