

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

Botector®

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 | • Grape | • Radicchio |
| • Cranberry | • Lettuce | • Raspberry |
| • Eggplant | • Other berries | • Strawberry |
| • Endive | • Pepper | • Tomato |

GREENHOUSE

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

General usage information

- Agitate tank solution during application and use within 8 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 30 months at cool storage (8°C) from the manufacturing date
- Add sufficient water to the tank, do not use hot water
- Add Botector to the water, while stirring
- Do not prepare highly concentrated pre-mixtures of Botector

Biological
fungicide

APPROVED FOR
ORGANIC PRODUCTION



Technical information

CHEMICAL CLASS

> N/A – Biological

ACTIVE INGREDIENTS

> *Aureobasidium pullulans*

PACKAGING

> 10 x 1 kg case

RAINFAST

> 3 hours

PCP

> 31248

 **Nufarm**
Grow a better tomorrow

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)

Anthrachnose fruit rot (<i>Colletotrichum acutatum</i>) (suppression only) 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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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 in the bunch zone
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STRAWBERRY (field and greenhouse)

Anthrachnose fruit rot (<i>Colletotrichum acutatum</i>) (suppression only) Gray mold (<i>Botrytis cinerea</i>) (suppression only) Phomopsis leaf blight (<i>Phomopsis obscurans</i>) (partial 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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