



cerexagri

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PRODUCT DATA SHEET

Bio-Save® 10 LP*

Pseudomonas syringae Strain ESC-10 29.8% (minimum of 9×10^{10} cfus per gram)

EPA Reg. No, 81803-5

DIRECTIONS FOR USE

Bio-Save10 LP is a naturally occurring biological control agent for postharvest applications only. Do not add directly to waxes, soaps or sanitizers. Do not add to chlorinated water. Application of most chemical fungicides should occur after **Bio-Save 10 LP** has been applied.

CITRUS FRUIT: (Lemons, Oranges, And Grapefruit): **Bio-Save@10 LP** is recommended to aid in the control of green mold (*Penicillium digitatum*), blue mold (*Penicillium italicum*) and sour rot (*Geotrichum candidum*).

Non-recovery Spray: Add 150 grams of product to 10 gallons of water. Agitate the mixture to ensure proper suspension. Apply by drip or spray system to freshly cleaned fruit, prior to waxing. Apply over soft, clean brushes or donut rolls.

CHERRIES: **Bio-Save10 LP** is recommended to aid in the control of blue mold (*Penicillium expansum*) and gray mold (*Botrytis cinerea*).

Conventional Dip or Drench: Add 150 grams of product to 10 gallons of water. Agitate the mixture to ensure proper suspension. Drench fruit thoroughly. Recycled dip/drench suspension will need to be recharged at intervals dependent on individual customer use; consult a JET Harvest Solutions technical advisor for more information.

Overhead Application System: Add 150 grams of product to 10 gallons of water. Agitate the mixture to ensure proper suspension. Apply over conveyor belt or rollers by drip or spray to cherries prior to packaging. Uniform coverage is required. Recycled suspension will need to be recharged at intervals dependent on individual customer use; consult a JET Harvest Solutions technical advisor for more information. Best control is obtained with an application rate of 1 gallon of suspension to 2,000-4,000 lbs. of cherries.

APPLES AND PEARS: **Bio-Save 10 LP** controls decay on apples and pears in both cold storage and controlled atmosphere storage. It is recommended for the control of blue mold (*Penicillium expansum*); including benzimidazole-resistant strains, gray mold (*Botrytis cinerea*) and mucor rot (*Mucor piriformis*).

Conventional Dip or Drench: Add 150 grams of product to 25 gallons of water. Agitate the mixture to ensure proper suspension. Treat fruit for at least one minute. Recycled dip/drench suspensions will need to be recharged at intervals dependent on individual use conditions.

Bio-Save® 10 LP can be tank-mixed with the anti-scald compound diphenylamine (DPA) when used according to label directions.

Non-recovery Spray: Add 150 grams of product to 25 gallons of water. Agitate the mixture to ensure proper suspension. Apply to freshly cleaned fruit prior to waxing. Apply over soft, clean brushes or donut rolls.

POTATOES: **Bio-Save10 LP** is recommended for the control of decay on both seed and storage potatoes. It will aid in the control of dry rot (*Fusarium sambucinum*) and silver scurf (*Helminthosporium solani*).

Overhead Spray Application: Add 150 grams of product to 25 gallons of water. Agitate the mixture to ensure proper suspension. Apply over conveyor belt or rollers by drip or spray to potatoes prior to storage. Uniform coverage is required. Best application is applied with a rate of one gallon of suspension to 2,000-4,000 lbs. of potatoes.

*) A product of JET Harvest Solutions, P.O. Box 915139 Longwood, FL 32791-5139. Distributed by Decco

