

PM 92

BIO-SAVE™ 100 68182-8

4/14/97

DIRECTIONS FOR USE

PM 181

BIOLOGICAL FUNGICIDE

It is in violation of Federal law to use this product in a manner inconsistent with its labeling.

- A postharvest biological disease preventative for pome fruits.
- Controls blue mold (including benzimidazole-resistant strains of *Penicillium expansum*), gray mold and mucor rot on pome fruits

- ### GENERAL DIRECTIONS
- Compatible with many common postharvest practices, including fungicide applications.
 - Easy to apply with most conventional application equipment.
 - Ideal for integrated disease management programs.

Bio-Save™ 100 is a naturally occurring biological control agent for postharvest fruit 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™ 100 has been applied. Contact your EcoScience technical advisor for more information.

Bio-Save™ 100 must be suspended in water for at least 10 minutes prior to use. Agitate periodically to maintain suspension and agitate the suspension prior to application to fruit.

After opening sealed container, use entire package of Bio-Save™ 100.

ACTIVE INGREDIENT:
Pseudomonas syringae Strain ESC-1083%
INERT INGREDIENTS: 17%
 100%

Note: Contains a minimum of 9×10^{10} colony forming units per gram of formulated product.

KEEP OUT OF REACH OF CHILDREN CAUTION

PRECAUTIONARY STATEMENTS

Precaución al Usuario: Si ud. no lee Ingles, no use este producto hasta que el etiqueta haya sido explicada ampliamente.

Hazards to Humans and Domestic Animals: Avoid contact with skin, eyes and clothing. When mixing wear protective eye wear (goggles, face shield or safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before re-use.

Environmental Hazards: Do not contaminate water when disposing of equipment wash waters or rinsate.

STATEMENT OF PRACTICAL TREATMENT

If in eyes, flush with plenty of water. Get medical attention if irritation persists.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. **Storage:** Store only in original containers under freezer conditions. Avoid heat or warm temperatures during storage or transportation. Keep frozen until used. Store product separately from foods.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal: Put empty container in trash. Do not re-use empty container.

WARRANTY STATEMENT

EcoScience Produce Systems Corp.'s recommendations for the use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer; no guarantee, express or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practices. The buyer must assume all responsibilities, including injury or damage, resulting from its misuse as such or in combination with other materials.

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APPLES AND PEARS

Bio-Save™ 100 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*). Bio-Save™ 100 has been tested on d'Anjou pears and the following apple cultivars: Red Delicious, Golden Delicious, Granny Smith, Fuji, Rome, Empire, Gala, Idared, Jonathan, McIntosh.

Conventional Dip or Drench: Add 500 grams of product to 80 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; consult an EcoScience technical advisor for more information. Bio-Save™ 100 can be tank-mixed with the anti-scald compound diphenylamine (DPA) when used according to label directions.

Non-recovery Spray: Add 500 grams of product to 80 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.

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