



FOR ORGANIC  
GARDENING

# Garden Sentinel™ Biofungicide

READY-TO-USE

**Provides fungal and bacterial  
plant protection**

**ACTIVE INGREDIENT:**

<i>Bacillus amyloliquefaciens</i> strain D747*	9.88%
OTHER INGREDIENTS	90.12%
TOTAL	100.00%

\*Contains a minimum of  $5 \times 10^8$  colony-forming units (cfu) per milliliter.

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

See back panels for first aid and directions for use.

EPA Reg. No. 70051-114-56872

EPA Est. No. 50591-GA-01

**NET CONTENTS: 22 Fl. Oz.**

64410



# Garden Sentinel™ Biofungicide

READY-TO-USE

Ready-To-Use Aqueous Suspension Biofungicide/Bactericide for control of plant diseases in and around homes and home gardens: houseplants, tropical plants, vegetables, ornamental and fruit trees, shrubs, flowers, bedding plants, and potted ornamental plants

FIRST AID	
IF ON SKIN	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for further treatment advice.
IF IN EYES	Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for further treatment advice.
IF INHALED	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.
Have the product container or label with you when calling a poison control center, doctor, or going for treatment. For non-emergency information from 8 am to 6 pm ET, Monday through Friday, contact customer service at 513-354-1483.	

↑  
Peel here for additional label instructions.

KEEP OUT OF REACH OF CHILDREN

## CAUTION

Manufactured by Certis USA LLC  
9145 Guilford Road, Suite 175  
Columbia, MD 21046

### BATCH CODE:

Distributed by Gardens Alive!®, Inc.  
706 W. Cumberland St. Lewisburg, OH 45338  
Phone: 513-354-1483 [www.GardensAlive.com](http://www.GardensAlive.com)



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**FOR  
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- For use on houseplants, tropical plants, flowering plants, vegetables, shrubs, fruits, nuts and ornamental trees
- Colonizes roots
- Top to bottom disease control when used for both foliar and soil treatment
- Triggers plant immune response
- Provides fungal and bacterial plant protection
- For indoor/outdoor use
- May be used up to the day of harvest

## **Precautionary Statements**

### **Hazards to Humans and Domestic Animals**

**CAUTION:** Harmful if absorbed through skin. Harmful if inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**Environmental Hazards** To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutter or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

EPA Reg. No. 70051-114-56872

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**Directions For Use** It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

**General Information** Garden Sentinel Biofungicide Ready-to-Use is a broad-spectrum preventative biofungicide/bactericide for control or suppression of fungal and bacterial plant diseases.

**Application Directions** Shake well before using. Spray leaves, stems, roots (soil), and new shoots to runoff, providing complete coverage of the entire plant. For best results, treat plants before disease development or at the first visible signs of infection. Repeat at weekly intervals or as needed. Spray interval may be shortened under conditions favorable to rapid disease development, such as high humidity, excessive rain, or other conditions of extreme moisture. Allow spray to dry at least 4 hours before watering if foliage will also be watered.

Garden Sentinel Biofungicide Ready-to-Use may be used on the following plants: Vegetables, fruits, nuts, ornamental trees, shrubs, flowering plants, houseplants, and tropical plants grown in and around homes, home gardens, or home greenhouses.

#### **DISEASES CONTROLLED BY GARDEN SENTINEL BIOFUNGICIDE READY-TO-USE:**

- Anthracnose (*Colletotrichum* species)
- Bacterial leaf blights, spots, and specks (*Erwinia*, *Pseudomonas*, and *Xanthomonas* species)
- Black mold, brown spot, black crown rot (*Alternaria* species)
- Black spot of roses (*Diplocarpon rosae*)
- Gray mold, Botrytis blight, fruit rot (*Botrytis* species)
- Leaf spots (*Alternaria*, *Cercospora*, *Entomosporium*, *Helminthosporium*, *Myrothecium*, and *Septoria* species)
- Powdery mildews (*Podosphaera*, *Erysiphe*, *Golovinomyces*, *Sphaerotheca* and *Oidium* species; *Uncinula necator*, *Oidiopsis taurica*, *Leveillula taurica*).

#### **DISEASES SUPPRESSED BY GARDEN SENTINEL BIOFUNGICIDE READY-TO-USE:**

- Downy mildew (*Bremia lactucae*, *Peronospora* and *Plasmopara* species)
- Early blight (*Alternaria solani*)
- Late blight (*Phytophthora infestans*)
- Fire blight (*Erwinia amylovora*): Disease suppression only
- Pin rot (*Alternaria/Xanthomonas* complex)
- Scab (*Venturia* species)

**WARRANTY** Gardens Alive, Inc. warrants that the material contained herein conforms to the description on the label and is reasonably fit for the purpose referred to in the directions for use. Timing and method of application, weather, watering practices, nature of soil, the disease problem, condition of the plant, incompatibility with other chemicals not specifically recommended and other influencing factors in the use of this product are beyond the control of the seller. To the extent consistent with applicable law, buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herein. NO OTHER EXPRESS OR IMPLIED WARRANTY OF THE FITNESS OR MERCHANTABILITY IS MADE.

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### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Store this product in its original container only, in an area inaccessible to children. Keep the container closed when not in use.

### PESTICIDE DISPOSAL AND CONTAINER HANDLING:

Non-refillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling, if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.