

# ARBER®

## Bio Protectant

- Boost plants' defenses, strengthen plants' immunity and improve plant health
- May be used on vegetables, roses, fruits, berries, nuts, flowers, foliage, houseplants, ornamental trees and shrubs
- Controls/Prevents Powdery Mildew, Leaf Spot and Rust
- Controls/Prevents Black Spot on Rose

Distributed by:  
Evergreen Way Inc  
1002 Garfield Ave,  
Venice, CA 90291  
Made in the U.S.A.

EPA Reg. No 84059-3 - 97021  
EPA Est. No 84059-MI-001



## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. 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 before reuse.

**ENVIRONMENTAL HAZARDS:** To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters 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. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage systems.

### DIRECTIONS FOR USE

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

### HOME AND GARDEN USE DIRECTIONS

ARBER® Bio Protectant is a broad spectrum biological fungicide used for the control or suppression of a broad range of foliar diseases. ARBER® Bio Protectant may be used on vegetable crops, roses, fruits, nuts, flowers, bedding plants, foliage, houseplants, trees and shrubs located in residential landscapes. ARBER® Bio Protectant can be applied up to and on the day of harvest on all fruits and vegetables.

## **WHEN TO USE**

For best results, apply ARBER® Bio Protectant prior to disease development or at the first sign of diseases and continue applying on a 7-day schedule or as needed.

## **BEFORE YOU USE**

Read and follow these directions when using:

- Do not allow spray to drift from application site.
- Use only with pressurized hand-held sprayers or spray trigger bottles.
- Do not allow spray mixture to stand overnight or for prolonged periods.

ARBER® Bio Protectant can be applied in commonly used pressurized hand-held sprayers, spray trigger bottles and hose-end sprayers.

## **HOW TO USE FOR HAND-HELD SPRAYERS AND SPRAY TRIGGER BOTTLES**

- Shake well before use.
- Fill sprayer or bottle with appropriate amount of water and concentrate.
- Mix the spray solution thoroughly.
- Keep the spray solution agitated during application.

## **HOW TO USE FOR HOSE-END SPRAYERS**

- Shake well before use.
- Follow hose-end sprayer instructions to determine how to fill, set dial, clean and disconnect from hose.
- Set dial on sprayer to deliver rate as directed below.

## **HOW MUCH TO USE FOR ALL APPLICATIONS:**

1 fluid ounce (2 TBSP) of ARBER® Bio Protectant per gallon of water. Spray plants to complete wetness, covering both top and bottom leaf surfaces to ensure complete coverage.

Some pesticides can cause phytotoxic effects ranging from slight burning or browning of leaves to distorted leaves, fruit, flowers or stems. Damage symptoms may vary with the type of plant that has been treated. It is impossible to test all plant species for phytotoxicity. To assure that the plants to be treated are not sensitive to the treatment, apply a small amount of the product to a few leaves or the above ground portion of the plant and check back in 2–4 days for signs of phytotoxicity. Use product according to label directions.

## DISEASES CONTROLLED OR SUPPRESSED<sup>†</sup> ON VEGETABLES, FRUITS, TREE NUTS, ORNAMENTAL PLANTS, TREES, SHRUBS, FLOWERS, BEDDING PLANTS, HEMP, FOLIAGE AND TROPICAL PLANTS

Anthracnose (*Colletotrichum* spp.)

Bacteria (*Erwinia* spp., *Pseudomonas* spp., *Xanthomonas* spp.)

Bacterial Leaf Blight (*Xanthomonas campestris*)

Bacterial Speck (*Pseudomonas syringae* pv. *Tomato*)

Bacterial Spot (*Xanthomonas* spp.)

Bean Rust (*Uromyces appendiculatus*)

Black Mold (*Alternaria alternata*)

Black Rot/Black Crown Rot (*Alternaria* spp.)

Black Spot of Rose (*Diplocarpon rosea*)

Botrytis (*Botrytis* spp.)

Botrytis Leaf Blight (*Botrytis squamosa*)

Botrytis Neck Rot (*Botrytis* spp.)

Brown Rot (*Monilinia* spp.)

Downy Mildew<sup>†</sup> (*Bremia lactucae*, *Peronospora* spp., and *Plasmopara viticola*)

Early Blight (*Alternaria solani*)

Fire Blight<sup>†</sup> (*Erwinia amylovora*)

Gummy Stem Blight (*Didymella bryoniae*)

Gray Mold (*Botrytis cinerea*)

Greasy Spot (*Mycosphaerella citri*)  
Late Blight† (*Phytophthora infestans*)  
Leaf Spots (*Alternaria* spp., *Bipolaris* spp., *Cercospora* spp.,  
*Septoria* spp.)  
Onion Downy Mildew (*Peronospora destructor*)  
Onion Purple Blotch (*Alternaria porri*)  
Pin Rot (*Alternaria/Xanthomonas* complex)  
*Phytophthora* spp.  
Powdery Mildew (*Uncinula necator*, *Erysiphe* spp., *Sphaerotheca*  
spp., *Oidiopsis taurica*, *Leveillula taurica*, *Podosphaera leucotri-*  
*cha*, *Oidium* spp., *Podosphaera* spp.)  
Rust (*Puccinia* spp.)  
Scab† (*Venturia* spp.)  
Sclerotinia Head and Leaf Drop† (*Sclerotinia* spp.)  
Sour Rot (*Alternaria tenuis*, *Aspergillus* spp., *Botrytis cinerea*,  
*Cladosporium herbarum*, *Penicillium* spp., *Rhizopus arrhizus*)  
Target Spot (*Corynespora cassiicola*)  
Walnut Blight (*Xanthomonas campestris*)  
White mold (*Sclerotinium rolfsii*, *Sclerotinium sclerotium*,  
*Sclerotinium* spp. *Sclerotinium trifolorium*)

## STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Store in a cool, dry place. Avoid freezing.

**Pesticide Disposal and Container Handling:** Nonrefillable container. Do not reuse or refill this container.

**If empty:** Place in trash or offer for recycling if available.

**If partially filled:** Call your local solid waste agency or (800) 858-7378 (National Pesticide Information Center) for disposal instructions. Never place unused product down any indoor or outdoor drain.

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

**FIRST AID**

<b>IF SWALLOWED:</b>	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.
<b>IF ON SKIN OR CLOTHING:</b>	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.
<b>IF INHALED:</b>	Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.
<b>IF IN EYES:</b>	Hold eye 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 treatment advice.

**HOTLINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or if going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.

**WARRANTY**

To the extent consistent with applicable law, the seller makes no warranty, expressed or implied, of merchantability, fitness or otherwise concerning use of this product. To the extent consistent with applicable law, the user assumes all risks of use, storage or handling that are not in accordance with the accompanying directions.

US Patent No. 9,125,419

See attached booklet for complete direction for use and precautionary statements

## STORAGE AND DISPOSAL

Do not contaminate, water, food, or feed by storage or disposal.

**Pesticide Storage:** Store in a cool, dry place. Avoid freezing.

**Pesticide Disposal and Container Handling:** Nonrefillable container. Do not reuse or refill this container.

**If empty:** Place in trash or offer for recycling (if available).

**If partially filled:** Call your local solid waste agency or (800) 858-7378 (National Pesticide Information Center) for disposal instructions. Never place unused product down any indoor or outdoor drain.

## FIRST AID

### IF SWALLOWED:

Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

### IF ON SKIN OR CLOTHING:

Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

### IF INHALED:

Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.

### IF IN EYES:

Hold eye 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 treatment advice.

## HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. 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 before reuse.

**ENVIRONMENTAL HAZARDS:** To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters 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. Rinsing application equipment over the treated area will help avoid runoff to water bodies or drainage systems.

EPA Reg. No.: 84059-3 - 97021

EPA Est. No.: 84059-MI-001

(Batch)(Lot) No:

ARBER® 's name and logo are registered trademarks of Evergreen Way, Inc.

Distributed by:

Evergreen Way Inc

1002 Garfield Ave,

Venice, CA 90291

Made in the U.S.A.