CONTENTS:
US 2 Fluid Ounces (59 Milliliters)

U.S. Pat. Nos. 4,673,687 and 6,646,000 B1
E.P.A. REG. NO. 49538-2
E.P.A. EST. NO. 49538-MN-001

DO NOT FREEZE

ACTIVE INGREDIENT
Copper Sulphate Pentahydrate* (CAS# 7758-99-8)... 21.36%

INERT INGREDIENTS
.................................................. 78.64%
100.00%

*Copper as Metallic........................................ 5.4%

Contains 2.16 lbs. active ingredient and 0.55 lbs of metallic copper per gallon of product.

FIRST AID
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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.

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 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 by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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.

Note to Physician: Skin symptoms may be similar to copper allergic reactions and can be treated similarly including the use of steroid-containing lotion. If swallowed, probable mucosal damage may contraindicate the use of gastric lavage.

For emergency information concerning this product, call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific Time (PT), seven days a week. During other times, call the poison control center at 1-800-222-1222.

PHYTON BACTERICIDE FUNGICIDE

Phyton Corporation
P.O. Box 385370
Minneapolis, MN 55438
1-800-356-8733

SEE ATTACHED LABEL BROCHURE FOR DIRECTIONS FOR USE AND PRECAUTIONARY STATEMENTS.

KEEP OUT OF REACH OF CHILDREN
DANGER PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle (If you do not understand the label, find someone to explain it to you in detail.)
FIRST AID

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KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

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SEE ATTACHED LABEL BROCHURE FOR DIRECTIONS FOR USE AND PRECAUTIONARY STATEMENTS.

CONTENTS: US 8 Fluid Ounces (236 Milliliters)

U.S. Pat. Nos. 4,673,687 and 6,646,000 B1
E.P.A. REG. NO. 49538-2
E.P.A. EST. NO 49538-MN-001
PHYSICAL & CHEMICAL HAZARDS
For spills, you may contact CHEMTREC at 1-800-424-9300

DO NOT FREEZE

CONTENTS: 1 Gallon (3.785 Liters)

ACTIVE INGREDIENT
Copper Sulphate Pentahydrate* (CAS# 7758-99-8)............................21.36%

INERT INGREDIENTS ........................................78.64%

* Copper as Metallic..........................5.4%

Contains 2.16 lbs. active ingredient and 0.55 lbs. of metallic copper per gallon of product.

KEEP OUT OF REACH OF CHILDREN
DANGER     PELIGRO

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(If you do not understand the label, find someone to explain it to you in detail.)

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Exhibit. Cause immediate eye damage. Cause skin irritation. If swallowed: If absorbed through the skin, do not get in eyes or on clothing. Use detergent and hot water. Keep and wash PPE separately from other laundry.

- Chemical-resistant footwear plus socks,
- Chemical-resistant gloves made of any waterproof material, and
- Protective clothing.

The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the water source.

The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid from the irrigation pipeline to prevent water source contamination from backflow.

The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on equipment and/or combinations for general applications, test for physical compatibility and noninjury under your conditions of use. To do this, you must:

- Shake well before mixing with water. Use within 48 hours after mixing.
- Adjust pH to 5.0 to 5.5. Use within 48 hours after mixing with water.
- Do not tank mix Phyton-27® with B-NINE and do not apply Phyton-27® within seven (7) days either before or after application of the biopesticide.
- Do not apply Phyton-27® more than once in 72 hours.
- Do not apply Phyton-27® in areas where pesticide distribution is adversely affected.

Do not contaminate water, food or feed by storage or disposal. Under some conditions this product might be injurious to fish and/or aquatic invertebrates. This product has a 6 5/8 month leach residue. Therefore, for effective soil uptake, does not leave any visible residue when mixed and applied according to the USE DIRECTIONS listed on this label. Phyton-27® may be used in a variety of agricultural, ornamental and turfgrass pest management programs on all of the crops listed in Appendix A or in a combination to fit the farmer’s needs. Environmental factors and varietal stage of growth may affect phytotoxic expression, it is recommended that a small group of crops be treated to determine the proper dosage for your application.

- Do not apply this product through any system using aluminum parts or components as damage to the system may occur.
- Do not apply the product in a way that will contact workers or other people. If you are not sure who the workers or other people may be, treat the whole treated area as if people are present in the area during application.

- Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water line. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water line.

Do not apply Phyton-27® to areas that are covered by the Worker Protection Standard.

- Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water line. Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water line.

- Do not apply Phyton-27® to water adjacent to treated areas.
- This pesticide is toxic to fish and aquatic invertebrates and may contaminate water through runoff. This product has a 6 5/8 month leach residue. Therefore, for effective soil uptake, does not leave any visible residue when mixed and applied according to the USE DIRECTIONS listed on this label. Phyton-27® may be used in a variety of agricultural, ornamental and turfgrass pest management programs on all of the crops listed in Appendix A or in a combination to fit the farmer’s needs. Environmental factors and varietal stage of growth may affect phytotoxic expression, it is recommended that a small group of crops be treated to determine the proper dosage for your application.

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**SPRAY DRIFT MANAGEMENT**

A variety of factors including weather conditions (e.g., wind direction, wind speed, temperature, relative humidity) and the method of application (e.g., ground sprayer, aerial, chemigation) can influence pesticide drift. The applicator should evaluate all factors and make appropriate adjustments when applying this product.

**DRIFT SIZE**

Apply only as a medium or coarser spray (ASA Spray Coeff. 170) or a Volume Mean Diameter of 300 microns or greater for sprinkler atomization.

**WIND SPEED**

Do not apply at wind speeds greater than 1.5 mph. Only apply this product if the wind direction favors on-target deposition (approximately 3 to 10 mph), and there are no sensitive areas within 250 feet downwind.

**TEMPERATURE INVERSIONS**

If applying at wind speeds less than 3 mph, the applicator must determine if, under conditions of temperature inversion exist, or to stable atmospheric conditions exist or at below frost height. Do not apply this product in areas of temperature inversions or unstable atmospheric conditions.

**OTHER STATE AND LOCAL REQUIREMENTS**

Applicants must follow all state and federal pesticide drift regulations regarding application of copper compounds. When states have more stringent regulations, they must be observed.

**EQUIPMENT**

All aerial and ground equipment must be properly marked with the F. D. A. label. 

**APPICATION**

For a single application to Easter lilies, do not exceed 0.55 lbs of metallic copper per gallon of product. The minimum retreatment interval is 7 days. Do not apply additional copper pesticide to this land for 36 months following their application.

For a single application to Easter lilies, apply up to 70 fl. oz. Phyton-27® per 100 gallons water can be used for thorough foliage coverage. Re-spray rates and intervals vary with seasonal factors.

**FOR GROUNDWOOD APPLICATION**

Do not apply with a nozzle height greater than 30 inches above the crop canopy unless a greater height is required for aircraft safety. The applicator must compensate for this displacement at the upwind end of the rotor blade diameter. Release spray at the lowest height consistent with aircraft safety from release of the rotor blade to a height of 30 inches above the crop canopy.

**SPRAY DRIFT MANAGEMENT**

**Potted Flowering Crops**

**Tropical Foliage Crops**

**Cut Flower Crops**

**Nursery Crops**

**Annual & Perennial Bedding Plants**

**Hortaceous & Woody Stock Plants and Cuttings**

**SHADE & ORNAMENTAL TREES**

**SPECIFIC DIRECTIONS FOR SPRAY AND DIP APPLICATIONS DURING PROPAGATION**

When harvesting cuttings on site, spray or fog plants 1 to 2 days prior to taking cuttings. Some cuttings to be harvested at a rate of 2 to 3 days after spraying to 2 to 3 days after applying or staking, or dip cuttings for a few seconds prior to planting. When using treated, unlabeled, or untreated cuttings shipped in, spray cuttings to drench 2 to 3 days after planting or staking, or dip cuttings for a few seconds prior to planting. Under strong deposing pressure, repeat in 7 to 10 days.

**SPECIFIC DIRECTIONS FOR SEED DRENCH APPLICATIONS**


**SPECIFIC DIRECTIONS FOR TRUNK INJECTION APPLICATIONS**

ELM: Dutch elm disease and Cankers (Botryodiplodia, Cytospora, Tubercularia). Consult injection directions for elm, taking into account the size of the tree. For a single application to a tree 3 inches dbh or larger, use 10 to 15 fl. oz. copper/A in a year. For a single application to a tree 1 to 3 inches dbh, use 5 to 10 fl. oz. copper/A in a year. For a single application to a tree 0 to 1 inch dbh, use 5 to 10 fl. oz. copper/A in a year.

**Post-Harvest Dip Applications on Cut Flower Crops**

Cut flowers/buds for a few seconds soon after cutting.

**Bulb Applications**

On bulbs 5 months or more, or sprouts bulbs to dip, then allow to dry before planting.

**SHADE TREE CANSERS:** 

Cytospora on green ash, paper birch, cotton wood, Botryodiplodia and Cytospora on M. parviflora, S. vulgaris, Nectria on linden (100% surgeon). Follow injection directions for elm.

**NOT APPROVED FOR USE IN CALIFORNIA**

*Not approved for use in California.
**KEEP OUT OF REACH OF CHILDREN**
**DANGER PELIGRO**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

U.S. Patent Nos. 4,673,687 and 6,646,000 B1
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- Call a poison control center or doctor for treatment advice.

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 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 by a poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

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.

If Intake:
- 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.

**Note to Physician:**
Skin symptoms may be similar to copper allergic reactions and can be treated similarly, including the use of steroid-containing lotion. If swallowed, probable mucosal damage may contraindicate the use of gastric lavage.

For emergency information concerning this product, call the National Pesticides Information Center at 1-800-858-7778, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the poison control center at 1-800-222-1222.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic invertebrates and contaminates water through runoff. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

**PHYSICAL AND CHEMICAL HAZARDS**

For spills, you may contact CHEMTREC at 1-800-424-9300.

**DIRECTIONS FOR USE**

For and around Homes, Yards, Gardens, Residential Landscapes and Home Greenhouses

1. Not for use on plants being grown for sale or other commercial use, for commercial seed production, or for research purposes.
2. Shake well before mixing with water. Use within 48 hours after mixing.
3. Phyton-27 can be applied with any type of application equipment that gives uniform coverage of all foliage.
4. Do not apply this product through any system using aluminum parts or components as damage to the system may occur.
5. Do not apply this product in a manner inconsistent with its labeling.
6. Do not apply this product in a way that will contact adults, children, or pets, either directly or through drift.
7. Do not allow adults, children or pets to enter treated area until sprays have dried.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE** — Store in a secure, locked area away from pets and out of the reach of children. Store only in original container and place in a locked storage area. Keep away from excessive heat or flame. Do not freeze or store below 45° F.

**PESTICIDE DISPOSAL** — Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your state pesticide or environmental control agency, or the hazardous waste representative at the nearest EPA regional office for guidance.

**CONTAINER DISPOSAL**

IF EMPTY: Nonrefillable container. Do not reuse this container or refill this container. Offer for recycling if available. If recycling is not available place in the trash.

IF PARTLY FILLED: Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**NOTICE**

Our directions for 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, expressed 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 practice, including but not limited to over-fertilization or senescing plant tissue. To the extent consistent with applicable law crop injury, lack of performance or other unintended consequences may result because of such factors as use of the product contrary to label instructions, presence of other materials, the manner of application, or other factors, all of which are beyond the control of the manufacturer. All such risks shall be assumed by the buyer.

To the extent consistent with applicable law, the exclusive remedy is the product purchase price. Phyton-27 is reported compatible with many registered pesticides. However, before adopting the use of additives and/or combinations for general applications, test for physical compatibility and noninjury under your conditions of use. To the extent consistent with applicable law the buyer must assume all responsibility, including injury or damage, resulting from its misuse or misuse with other materials as tank mix or applied separately.
Spray for thorough foliage coverage. Re-spray rates and intervals vary with severity of disease and adversity of environmental conditions. Best results are obtained when applied 2 weeks prior to when disease usually appears or when forecasts indicate disease conditions, such as extended wet periods, or frequent rain. Alternately, begin treatment at first sign of disease, repeat every 7 to 10 days as needed. Rates above 2 teaspoon Phyto-27® per 1 gallon water may damage some tender, open blooms. Applications on actively growing tissue may be more effective than applications on dormant tissue.

**SPECIFIC DIRECTIONS FOR SPRAY APPLICATIONS:**

**TROPICAL FOLIAGE PLANTS**

<table>
<thead>
<tr>
<th>PLANT</th>
<th>TARGET DISEASE</th>
<th>RATE (teaspoons/gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Poinsettia</td>
<td>Botrytis</td>
<td>0.75 - 1.25</td>
</tr>
<tr>
<td>Impatiens</td>
<td>Botrytis</td>
<td>0.75 - 2.0</td>
</tr>
<tr>
<td>New Guinea Impatiens</td>
<td>Botrytis</td>
<td>0.75 - 1.25</td>
</tr>
<tr>
<td>Holly</td>
<td>Botrytis</td>
<td>0.75 - 1.5</td>
</tr>
<tr>
<td>Abutilon</td>
<td>Botrytis</td>
<td>0.75 - 1.5</td>
</tr>
<tr>
<td>Alstroemeria</td>
<td>Botrytis</td>
<td>0.75 - 1.25</td>
</tr>
<tr>
<td>Azalea</td>
<td>Botrytis, Cephalocereus</td>
<td>0.75 - 2.0</td>
</tr>
<tr>
<td>Begonia</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 2.0</td>
</tr>
<tr>
<td>Calla Lily</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.25</td>
</tr>
<tr>
<td>Camellia</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.25</td>
</tr>
<tr>
<td>Chrysanthemum</td>
<td>Botrytis, Dinnen Gal*</td>
<td>1.0 - 1.5</td>
</tr>
<tr>
<td>Cleronia</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.25</td>
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<tr>
<td>Cyclamen</td>
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<td>0.75 - 1.25</td>
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<tr>
<td>Dahlia</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.5</td>
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<tr>
<td>Delphinium</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.0</td>
</tr>
<tr>
<td>Easter Lily</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.25</td>
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<tr>
<td>Fuchsia</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.5</td>
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<tr>
<td>Geranium</td>
<td>Botrytis Powdery Mildew*</td>
<td>1.0 - 1.5</td>
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<tr>
<td>Gerbera</td>
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<td>1.0 - 1.5</td>
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<tr>
<td>Gloxinia</td>
<td>Botrytis Powdery Mildew*</td>
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<tr>
<td>Holly Cactus</td>
<td>Botrytis, Dinnen Gal*</td>
<td>0.75 - 1.5</td>
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<tr>
<td>Hosta</td>
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<td>0.75 - 1.5</td>
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<tr>
<td>Hollyhock</td>
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<tr>
<td>Hyacinth</td>
<td>Botrytis Powdery Mildew*</td>
<td>1.0 - 1.75</td>
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<td>Hydrangea</td>
<td>Botrytis Powdery Mildew*</td>
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<tr>
<td>Ilex</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.25</td>
</tr>
<tr>
<td>Kalanchoe</td>
<td>Botrytis Powdery Mildew*</td>
<td>1.0 - 2.0</td>
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<tr>
<td>Lavatera</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.25</td>
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<tr>
<td>New Guinea Impatiens</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.25</td>
</tr>
<tr>
<td>Oak</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.5</td>
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<tr>
<td>Pink</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.5</td>
</tr>
<tr>
<td>Rose</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.75</td>
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<tr>
<td>Rose</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.75</td>
</tr>
<tr>
<td>Sourkroot</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.75</td>
</tr>
<tr>
<td>Sundrops/Vines*</td>
<td></td>
<td>1.25 - 2.5</td>
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</table>

**FLOWERING PLANTS (CONTINUED)**

<table>
<thead>
<tr>
<th>PLANT</th>
<th>TARGET DISEASE</th>
<th>RATE (teaspoons/gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petunia</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.25</td>
</tr>
<tr>
<td>Roses</td>
<td>Black Spot, Powdery Mildew</td>
<td>1.0 - 3.0</td>
</tr>
<tr>
<td>Snapdragon</td>
<td>Botrytis Powdery Mildew</td>
<td>0.75 - 1.5</td>
</tr>
<tr>
<td>Sweet Pea</td>
<td>Botrytis</td>
<td>0.75 - 1.0</td>
</tr>
<tr>
<td>Tulp</td>
<td>Botrytis Powdery Mildew</td>
<td>1.0 - 1.25</td>
</tr>
<tr>
<td>Zinnia</td>
<td>Botrytis Powdery Mildew</td>
<td>0.75 - 1.25</td>
</tr>
<tr>
<td>Additional Annuals &amp; Perennials*:</td>
<td>Botrytis, Powdery Mildew Pseudomonas*</td>
<td>0.75 - 1.5</td>
</tr>
</tbody>
</table>

**SOIL DRENCH APPLICATIONS**

<table>
<thead>
<tr>
<th>PLANT</th>
<th>TARGET DISEASE</th>
<th>RATE (teaspoons/gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>African Violet</td>
<td>Phytophthora</td>
<td>0.75 - 1.25</td>
</tr>
<tr>
<td>Azalea</td>
<td>Cylindrocladium Rhzoscleria</td>
<td>1.25 - 2.0</td>
</tr>
<tr>
<td>Cyclamen</td>
<td>Cephalocereus</td>
<td>1.0</td>
</tr>
<tr>
<td>Fern</td>
<td>Phthoamia</td>
<td>1.0 - 1.75</td>
</tr>
<tr>
<td>Geranium</td>
<td>Botrytis Powdery Mildew*</td>
<td>1.25 - 2.0</td>
</tr>
<tr>
<td>Impatiens</td>
<td>Phyllophthora</td>
<td>1.25 - 2.0</td>
</tr>
<tr>
<td>Japanese Maple</td>
<td>Verticillium</td>
<td>1.5</td>
</tr>
<tr>
<td>Portulaca</td>
<td>Phyllophthora</td>
<td>1.0 - 1.25</td>
</tr>
<tr>
<td>Rhododendron</td>
<td>Phyllophthora</td>
<td>1.25 - 2.0</td>
</tr>
<tr>
<td>Rose</td>
<td>Black Spotted Cylindrocladium</td>
<td>1.25 - 2.0</td>
</tr>
<tr>
<td>Spatiphyllium</td>
<td>Cylindrocladium Phyllophthora</td>
<td>1.25 - 2.0</td>
</tr>
</tbody>
</table>

**TREES, SHRUBS AND VINES**

<table>
<thead>
<tr>
<th>PLANT</th>
<th>TARGET DISEASE</th>
<th>RATE (teaspoons/gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Azalea</td>
<td>Anthracnose*</td>
<td>0.75 - 2.0</td>
</tr>
<tr>
<td>Cherry Laurel</td>
<td>Xanthoscleria</td>
<td>1.25 - 2.0</td>
</tr>
<tr>
<td>Conifer</td>
<td>Botrytis</td>
<td>0.75 - 1.5</td>
</tr>
<tr>
<td>Crape Myrtle</td>
<td>Botrytis</td>
<td>0.75 - 1.75</td>
</tr>
<tr>
<td>Dogwood</td>
<td>Anthracnose*</td>
<td>0.75 - 1.75</td>
</tr>
<tr>
<td>Elm</td>
<td>Cephalocereus</td>
<td>1.25 - 2.0</td>
</tr>
<tr>
<td>Hydrangea</td>
<td>Botrytis</td>
<td>0.75 - 1.5</td>
</tr>
<tr>
<td>Indian Hawthorn</td>
<td>Botrytis</td>
<td>0.75 - 1.75</td>
</tr>
<tr>
<td>Japanese Maple</td>
<td>Verticillium</td>
<td>0.75 - 1.5</td>
</tr>
<tr>
<td>Lice</td>
<td>Botrytis Powdery Mildew*</td>
<td>0.75 - 1.5</td>
</tr>
<tr>
<td>Oak*</td>
<td>Anthracnose</td>
<td>0.75 - 2.0</td>
</tr>
<tr>
<td>Oak Trunk Spur*</td>
<td>Phyllophthora</td>
<td>1.75 - 2.75</td>
</tr>
<tr>
<td>Phellinus*</td>
<td>Entomoscleria</td>
<td>1.0 - 1.75</td>
</tr>
<tr>
<td>Pine*</td>
<td>California Oak</td>
<td>1.0 - 1.75</td>
</tr>
<tr>
<td>Rustaeae such as: Cellotheca Mckeei, Mountain Ash, Ornamental Crabapple, Ornamental Pear, Pyracantha</td>
<td>Apple Scalp Blight, Botrytis, Fireblight, Pseudomonas*</td>
<td>0.75 - 2.5</td>
</tr>
<tr>
<td>Rhododendron*</td>
<td>Cylindrocladium</td>
<td>0.75 - 2.0</td>
</tr>
<tr>
<td>Rose</td>
<td>See Flowering Plants for Rates</td>
<td></td>
</tr>
<tr>
<td>Sycamore</td>
<td>Anthracnose</td>
<td>0.75 - 2.0</td>
</tr>
<tr>
<td>Additional Plats:</td>
<td>Botrytis Powdery Mildew Pseudomonas*</td>
<td>0.75 - 1.5</td>
</tr>
<tr>
<td>Sinks/Vines*</td>
<td></td>
<td>1.25 - 2.5</td>
</tr>
</tbody>
</table>

**FLOWER BLOOMS**

<table>
<thead>
<tr>
<th>PLANT</th>
<th>TARGET DISEASE</th>
<th>RATE (teaspoons/gal)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bicolor</td>
<td>Penstemon</td>
<td>Holly, Phlox, Salvia</td>
</tr>
<tr>
<td>Bongorang</td>
<td>Viola</td>
<td>Clemenec, Cemon, Dueblum, Phlomis, Spina</td>
</tr>
<tr>
<td>Borely</td>
<td>Penstemon</td>
<td>Holly, Phlox, Salvia</td>
</tr>
<tr>
<td>Bunga</td>
<td>Penstemon</td>
<td>Holly, Phlox, Salvia</td>
</tr>
<tr>
<td>Calendula</td>
<td>Penstemon</td>
<td>Holly, Phlox, Salvia</td>
</tr>
<tr>
<td>Calendula</td>
<td>Penstemon</td>
<td>Holly, Phlox, Salvia</td>
</tr>
<tr>
<td>Ceanothus</td>
<td>Penstemon</td>
<td>Holly, Phlox, Salvia</td>
</tr>
</tbody>
</table>

*Not approved for use in California.

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*Not approved for use in California.

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*Not approved for use in California.