



# PREV-AM<sup>®</sup>



Department of Agriculture  
STATE OF HAWAII

## ULTRA

### FUNGICIDE, INSECTICIDE AND MITICIDE

LICENSED

PERIOD 2015-2017 LIC. NO.  
8352.1

**For the Combined Control of Disease and Insect Infestations on  
Agricultural Crops, Turf and Ornamentals**

#### ACTIVE INGREDIENT

|   |         |
|---|---------|
| Sodium Tetraborohydrate Decahydrate ..... | 0.99%   |
| OTHER INGREDIENTS.....                    | 99.01%  |
| TOTAL.....                                | 100.00% |

EPA Reg No. 72662-3 | EPA Est No. 72662-CA-001

### KEEP OUT OF REACH OF CHILDREN

## WARNING / AVISO

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.)

NET CONTENTS: 2.5 Gallons / 9.46 Liters

See attached booklet for additional Precautionary Statements, First Aid, and Directions for Use.  
**PREV-AM** and **ORO** are registered trademarks of Oro Agri Inc.

Manufactured by | **ORO AGRI INC.** | 3816 S. Willow Ave. Ste.101 | Fresno, CA. 93725



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**PRECAUTIONARY STATEMENTS**  
Hazards to Humans and Domestic Animals

**WARNING / AVISO**

Causes substantial but temporary eye irritation. Harmful if absorbed through skin or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Wear goggles, face shield. Avoid breathing spray mist. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when cleaning equipment or disposing of equipment wash waters.

**USER SAFETY RECOMMENDATIONS:** Wear protective eyewear/goggles, long-sleeved shirt, long pants, shoes, socks and waterproof gloves when applying this product. Wear a hat and eye protection when making overhead applications. Remove clothing immediately if pesticide soaks clothing. Change clothing as soon as possible after use. Wash the outside of gloves before removing. As with any pesticide product, wash hands thoroughly immediately after handling and before eating, smoking or using the toilet. Do not allow children or pets to contact treated area until sprays have dried.

**FIRST AID**

|  |   |
|--|---|
| <b>IF IN EYES:</b>   | <ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>    |
| <b>IF INHALED:</b>   | <ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul> |
| <b>IF ON SKIN OR CLOTHING:</b>   | <ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>   |
| <b>For Chemical Emergency (spill, leak, fire or accident) Call CHEMTREC (800) 424-9300</b><br>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. |   |

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS:** Use this product only in accordance with its labeling and with the Worker Protection Standard, 40, CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training and emergency assistance. It also contains specific instructions and exception pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry Interval and notification to workers. The requirements in this box apply to uses of this product that are covered by the Worker Protection Standard. Do not enter or allow workers entry into treated areas during the restricted-entry (RE) of 12 Hours. PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is to wear protective eyewear/goggles, coveralls and waterproof gloves.

**NON-AGRICULTURAL USE REQUIREMENTS:** The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. Keep unprotected persons out of treated area until sprays have dried.

**PERSONAL PROTECTIVE EQUIPMENT (PPE) REQUIREMENTS:** Applicator and other handlers must wear protective eyewear/goggles, long sleeve shirt and long pants, waterproof gloves, shoes and socks. Follow the manufacturer's instructions for cleaning / maintaining PPE. Use detergent and hot water. Keep and wash PPE separately from other laundry.

**TO CONTROL LISTED DISEASES AND INSECTS:**

Apply PREV-AM as shown in "Directions for Application." Use sufficient water to obtain full coverage of foliage. Begin treatment just prior to or at first sign of pest or disease. If insect populations reach economic thresholds or conditions of severe disease pressure exist, the timing and frequency of applications can be as often as every 4 days until control is obtained. For best results, apply with an air assisted type sprayer. Do not apply this product through any type of irrigation system. Aerial application is prohibited. Avoid spraying when temperatures are at or above 90°F. Plants should be sprayed when in vigorous growing conditions and not when plants are stressed related to current or recent heat or moisture events. Do not allow spray to drift from the application site and contact people, structures people occupy at any time and the associated property, parks, and recreation areas, non-target crops, aquatic and wetland areas, woodlands, pastures, rangelands, or animals. The applicator also must use all other measures necessary to control drift.

**DILUTION AND MIXING INSTRUCTIONS:**

Add PREV-AM to water for the following concentrations:

| TO MAKE A:                  | PREV-AM (Fl. Oz.) | Water (Gallons) |
|-----------------------------|-------------------|-----------------|
| 0.004% (a)<br>CONCENTRATION | 2.5               | 5               |
|                             | 10                | 20              |
|                             | 20                | 40              |
|                             | 50                | 100             |

| TO MAKE A:                  | PREV-AM (Fl. Oz.) | Water (Gallons) |
|-----------------------------|-------------------|-----------------|
| 0.008% (a)<br>CONCENTRATION | 5                 | 5               |
|                             | 10                | 10              |
|                             | 20                | 20              |
|                             | 40                | 40              |
|                             | 100               | 100             |

**DIRECTIONS FOR APPLICATION:**

**(1) - Not for Use in California unless accompanied by a supplemental label**

**(PREV-AM can also be used on crops grown for seed)**

**General Application Rates (Unless otherwise specified in the label):**

Row Crops: Apply in a minimum of 10 gallons per acre  
 Trees & Vines: Apply in a minimum of 25 gallons per acre  
 All other Ag crops: Apply in a minimum of 20 gallons per acre  
 Turf: Use 1 to 2 gallons per 1000 square feet  
 Outdoor, Nursery, and Greenhouse Plants: Apply in a minimum of 20 gallons per acre

| Crops:                              | TARGET<br>DISEASE<br>PEST:   | RATE:<br>FL OZ./<br>100<br>GAL.         | TARGET<br>ARTHROPOD<br>PEST:          | RATE:<br>FL OZ./<br>100<br>GAL.   | REMARKS  |   |
|-------------------------------------|--|---|---------------------------------------|---|--|---|
| <b>Animal, Feed, Non-Grass (1):</b> |  |   |                                       |   |  |   |
| <b>Alfalfa</b>                      |  |   | Aphid (1)<br>Mite (1)<br>Whitefly (1) | 50<br>50<br>50  | Spray every 7-10 days. The minimum retreatment interval is 7 days. |   |
| <b>Berries:</b>                     |  |   |                                       |   |  |   |
| <b>Cane Berries</b>                 | Blackberry (Ayrora, Boysen, Cascade, Chehalem, Logan, Marion, Santaim, Thornless Evergreen), Raspberry (red and black) | Botrytis Downy Mildew<br>Powdery Mildew | 50<br>50<br>50                        | Aphid<br>Leafhopper (1)<br>Lygus Bug (1)<br>Mealy Bug (1)<br>Mite<br>Thrips (1) | 100<br>100<br>100<br>50<br>50<br>50                                | Spray every 7-10 days. The minimum retreatment interval is 7 days.  |
| <b>Bush Berries</b>                 | Blueberry (high and lowbush), Currant, Elderberry, Gooseberry), Huckleberry  |   |                                       |   |  |   |
| <b>Coffee, Cacao (1):</b>           |  |   |                                       |   |  |   |
|                                     |  |   | Mealy Bug (1)                         | 50  | Spray every 7-10 days. The minimum retreatment interval is 7 days. |   |
| <b>Fruit:</b>                       |  |   |                                       |   |  |   |
| <b>Pome</b>                         | Apple, Crabapple, Loquat, Mayhaw, Pear, Oriental Pear, Quince  | Powdery Mildew                          | 50                                    | Mite<br>Overwintering European Red Mite (1)<br>Brown Mite<br>Eggs (1)           | 50<br>50<br>50   | Apply every 10-14 days from harvest through pre-bloom. The minimum retreatment interval is 10 days.<br><br>DO NOT SPRAY in season as risk of fruit marking exists.<br><br>For control of over wintering mite eggs apply with dormant oils<br><br>Maximum Gal. Acre to be applied according to Tree Row Volume.<br><br>Maximum gal./acre = Tree height (ft.) X Tree width (ft.) X 30.54 / (divided by) Distance between rows (ft.) |

Continued

|                     |   |  |                |   |                              |   |
|---------------------|---|--|----------------|---|------------------------------|---|
| <b>Stone</b>        | Apricot, Sweet Cherry, Tart Cherry, Nectarine, Peach, Plum, Chicksaw, Plum, Damson Plum, Japanese Plum, Plumcot, <b>Plums grown for Prunes.</b> | Powdery Mildew   | 50             | Mite<br>Overwintering European Red Mite (f)<br>Brown Mite Eggs (f)    | 50<br>50<br>50               | Apply every 10-14 days. The minimum retreatment interval is 10 days.<br>For control of over wintering mite eggs apply with dormant oils<br>Maximum gal./acre to be applied according to Tree Row Volume.<br>Maximum gal./acre = Tree height (ft.) x Tree width (ft.) x 30.54 / (divided by) Distance between rows (ft.) |
| <b>Citrus (f)</b>   | Calamondin, Citron, Grapefruit, Kumquat, Lemon, Lime, Mandarin, Pummelo, Satsuma Mandarin, Sour Orange, Sweet Orange, Tangelo, Tangor           | Greasy Spot (f)  | 50             | Leafhopper (f)<br>Mite (f)<br>Psyllid (f)<br>Thrips (f)               | 50<br>100<br>50<br>50        | Apply every 10-14 days. The minimum retreatment interval is 10 days.<br>Maximum gal./acre to be applied according to Tree Row Volume.<br>Maximum gal./acre = Tree height (ft.) x Tree width (ft.) x 30.54 / (divided by) Distance between rows (ft.)  |
| <b>Tropical (f)</b> | Avocado, Awa (kava), Banana, Guava, Mango, Papaya, Pineapple  | Botrytis (f)<br>Downy Mildew (f)<br>Powdery Mildew (f) | 50<br>50<br>50 | Aphid (f)<br>Leafhopper (f)<br>Mite (f)<br>Thrips (f)<br>Whitefly (f) | 100<br>50<br>50<br>100<br>50 | Spray every 10-14 days. The minimum retreatment interval is 10 days.<br>Maximum gal./acre to be applied according to Tree Row Volume.<br>Maximum gal./acre = Tree height (ft.) x Tree width (ft.) x 30.54 / (divided by) Distance between rows (ft.)  |

Continued

| Crops:  |   | TARGET DISEASE PEST: | RATE: FL. OZ./ 100 GAL.   | TARGET ARTHROPOD PEST  | RATE: FL. OZ./ 100 GAL.  | REMARKS |
|---|---|----------------------|---|--|--|---------|
| <b>Grapes (1):</b>  |   |                      |   |  |  |         |
| Raisin<br>Wine  | Botrytis (1)<br>Bunch Rot (1)<br>Downy Mildew<br>Powdery Mildew | 50<br>50<br>50<br>50 | Mealy Bug (1)<br>Mite   | 50<br>50   | Spray every 10-14 days. The minimum retreatment interval is 10 days.<br><u>Not for use on table grapes.</u><br>Do not use on vineyards within 14 days after treating with sulfur.<br>Do not apply to point of run off.<br>Foliage injury may occur under stressed plant conditions. Test for sensitivity if uncertain. |         |
| <b>Herbs (1):</b>   |   |                      |   |  |  |         |
| Angelica, Balm, Basil, Borage, Burnet, Chamomile, Catmint, Catnip, Chervil, Chive, Chinese Chive, Clary, Coriander (leaf), Costmary, Cilantro (leaf), Curry (leaf), Dill Weed, French Lavender, Germander, Horehound, Hyssop, Lavender, Lemongrass, Lovage (leaf), Marigold, Marjoram, Mexican Mint, Nasturtium, Patchouli, Pennyroyal, Rosemary, Rue, Sage, Savory (winter & summer), Sweet Bay, Stevia, Tansy, Tarragon, Thyme, Wintergreen, Woodruff, Wormwood | Downy Mildew (1)<br>Powdery Mildew (1)                          | 50<br>50             | Aphid (1)<br>Beet Armyworm (1)<br>Cabbage Looper (1)<br>Leafhopper (1)<br>Lygus Bug (1)<br>Mealy Bug (1)<br>Mite (1)<br>Psyllid (1)<br>Thrips (1)<br>Whitefly (1) | 100<br>100<br>50<br>50<br>100<br>50<br>50<br>50<br>100<br>50 | Spray every 7-10 days. The minimum retreatment interval is 7 days.   |         |
| <b>Hops:</b>  |   |                      |   |  |  |         |
|   | Downy Mildew (1)<br>Powdery Mildew                              | 50<br>50             | Mite  | 50   | Spray every 10-14 days. The minimum retreatment interval is 10 days.<br>Do not use on hops within 14 days after treating with sulfur.  |         |

Continued

| Crops:                     |  | TARGET DISEASE PEST:                       | RATE: FL OZ./ 100 GAL. | TARGET ARTHROPOD PEST:   | RATE: FL OZ./ 100 GAL.                     | REMARKS  |
|----------------------------|--|--|------------------------|--|--|--|
| <b>Nuts:</b>               |  |  |                        |  |  |  |
| <b>Tree</b>                | Almond, Beech Nut, Brazil Nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert, Hazel, Hickory Nut, Macadamia Nut, Pecan, Pistachio, Walnut (black and English) |  |                        | Aphid ( <i>f</i> )<br>Mite<br>Thrips ( <i>f</i> )  | 100<br>50<br>100                           | Spray every 7-10 days. The minimum retreatment interval is 7 days.<br><br>Maximum gal./acre to be applied according to Tree Row Volume.<br><br>Maximum gal./acre = Tree height (ft.) x Tree width (ft.) x 30.54 / (divided by) Distance between rows (ft.) |
| <b>Peanut:</b>             |  |  |                        |  |  |  |
|                            |  | Brown Rust ( <i>f</i> )                    | 50                     | Aphid<br>Beet Armyworm ( <i>f</i> )<br>Mite<br>Leafhopper ( <i>f</i> )<br>Lygus Bug ( <i>f</i> )<br>Thrips ( <i>f</i> )<br>Whitefly ( <i>f</i> ) | 100<br>100<br>50<br>50<br>100<br>100<br>50 | Spray every 7-10 days. The minimum retreatment interval is 7 days.   |
| <b>Strawberry:</b>         |  |  |                        |  |  |  |
|                            |  | Botrytis<br>Downy Mildew<br>Powdery Mildew | 50<br>50<br>50         | Aphid<br>Leafhopper ( <i>f</i> )<br>Lygus Bug ( <i>f</i> )<br>Mealy Bug ( <i>f</i> )<br>Mite<br>Whitefly ( <i>f</i> )                            | 100<br>100<br>100<br>50<br>50<br>50        | Spray every 7-10 days. The minimum retreatment interval is 7 days.   |
| <b>Tobacco (<i>f</i>):</b> |  |  |                        |  |  |  |
|                            |  | Blue Mold ( <i>f</i> )                     | 50                     | Aphid ( <i>f</i> )<br>Beet Armyworm ( <i>f</i> )<br>Mite ( <i>f</i> )  | 100<br>100<br>50                           | Spray every 7-10 days. The minimum retreatment interval is 7 days.   |

Continued

| Crops:                |   | TARGET DISEASE PEST: | RATE: FL. OZ./ 100 GAL. | TARGET ARTHROPOD PEST:  | RATE: FL. OZ./ 100 GAL.   | REMARKS  |
|-----------------------|---|----------------------|-------------------------|---|---|--|
| <b>Vegetables:</b>    |   |                      |                         |   |   |  |
| <b>Brassica Leafy</b> | Broccoli, Chinese Broccoli, Broccoli Raab, Brussels Sprouts, Cabbage, Chinese Cabbage (bok choy & napa), Chinese Mustard Cabbage, Cauliflower, Cavolo Broccolo, Collards, Kale, Kohlrabi, Mizuna, Mustard Greens, Mustard Spinach, Rape Greens, Turnip Greens | Downy Mildew         | 50                      | Aphid   | 100   | Spray every 7-10 days. The minimum retreatment interval is 7 days.                                       |
|                       |   | Powdery Mildew       | 50                      | Beet Armyworm (f)<br>Cabbage Looper (f)<br>Diamondback Moth (f)<br>Imported Cabbageworm (f)<br>Leafhopper (f)<br>Lygus Bug (f)<br>Mealy Bug (f)<br>Mite(f)<br>Psyllid (f)<br>Thrips (f)<br>Whitefly (f) | 100<br>50<br>50<br>50<br>50<br>100<br>50<br>50<br>50<br>100<br>50 |  |
| <b>Bulb</b>           | Garlic, Elephant Garlic, Leek, Onions, Welsh Onion, Shallot   | Botrytis             | 50                      | Thrips  | 100   | Spray every 7-10 days. The minimum retreatment interval is 7 days.                                       |
|                       |   | Downy Mildew         | 50                      |   |   |  |
|                       |   | Late Blight          | 50                      |   |   |  |
|                       |   | Powdery Mildew       | 50                      |   |   |  |
| <b>Corn (f)</b>       | Silage, Field, Sweet, Popcorn   | Purple Blotch (f)    | 50                      | Mite (f)  | 50  | Spray every 7-10 days. The minimum retreatment interval is 7 days. Do not use between V-10 and VT-stage. |
|                       |   | Rust (f)             | 50                      | Beet Armyworm (f)<br>Corn Earworm (f)   | 100<br>50   |  |
| <b>Cucurbit</b>       | Chayote, Chinese Waxgourd, Cantaloupe (f), Cucumber, Gherkin, Edible Gourd, Honeydew, Mormodica spp., Muskmelon, Pepino, Pumpkin, Summer Squash, Watermelon, Winter Squash  | Downy Mildew         | 50                      | Aphid   | 100   | Spray every 7-10 days. The minimum retreatment interval is 7 days.                                       |
|                       |   | Powdery Mildew       | 50                      | Leafhopper (f)<br>Mite<br>Thrips<br>Whitefly (f)  | 50<br>50<br>100<br>50   |  |
| <b>Fruiting</b>       | Egg Plant, Ground Cherry, Pepper, Tomatillo, Tomato   | Downy Mildew         | 50                      | Aphid   | 100   | Spray every 7-10 days. The minimum retreatment interval is 7 days.                                       |
|                       |   | Late Blight          | 50                      | Beet Armyworm (f)<br>Cabbage Looper (f)<br>Leafhopper (f)   | 100<br>50<br>50   |  |
|                       |   | Powdery Mildew       | 50                      | Mite<br>Psyllid (f)<br>Whitefly (f)   | 50<br>50<br>50  |  |

Continued

|                                | <b>Crops:</b>   | <b>TARGET DISEASE PEST</b>   | <b>RATE: FL OZ./ 100 GAL.</b> | <b>TARGET ARTHROPOD PEST</b>  | <b>RATE: FL OZ./ 100 GAL.</b>                   | <b>REMARKS</b>  |
|--------------------------------|---|--|-------------------------------|---|---|---|
| <b>Leafy (except Brassica)</b> | Amaranth, Arugula, Cardoon, Celery, Chinese Celery, Celtuce, Chervil, Edible Chrysanthemum, Garland Chrysanthemum, Corn Salad, Garden Cress, Upland Cress, Dandelion, Dock, Endive, Fennel, Lettuce (head and leaf), Orach, Parsley, Garden Parsley, Winter Parsley, Radicchio, Rhubarb, Spinach, New Zealand Spinach, Vine Spinach Swiss Chard, Watercress   | Downy Mildew<br>Powdery Mildew<br>White Rust (f)                   | 50<br>50<br>50                | Aphid<br>Beet Armyworm (f)<br>Cabbage Looper (f)<br>Leafhopper (f)<br>Lygus Bug (f)<br>Mealy Bug (f)<br>Psyllid (f)<br>Whitefly (f) | 100<br>100<br>50<br>50<br>100<br>50<br>50<br>50 | Spray every 7-10 days.<br>The minimum retreatment interval is 7 days. |
| <b>Legume Bean</b>             | (Lupinus spp.), Bean (Phaseolus spp.), Bean (Vigna spp.), Broad bean, Chickpea, Guar, Jackbean, Lablab bean, Lentil, Pea (Pisum spp.), Pigeon Pea, Snap Bean, String Bean, Sword Bean   | Brown Rust (f)<br>Downy Mildew<br>Powdery Mildew<br>White Mold (f) | 50<br>50<br>50<br>50          | Aphid<br>Beet Armyworm (f)<br>Lygus Bug (f)<br>Mite<br>Thrips<br>Whitefly (f)   | 100<br>100<br>100<br>50<br>100<br>50            | Spray every 7-10 days.<br>The minimum retreatment interval is 7 days. |
| <b>Root &amp; Tuber</b>        | Arracacha, Arrowroot, Artichoke (Chinese and Jerusalem), Garden Beet, Sugar Beet, Edible burdock, Edible Cannas, Carrot, Cassava (bitter and sweet), Celery, Chayote, Chervil, Chicory, Chufa, Dasheen, Ginger, Ginseng, Horseradish, Leren, Turnip-Rooted Parsley, Parsnip, Potato, Radish, Oriental Radish, Rutabaga, Salsify, Black Salsify, Spanish Salsify, Skirret, Sweet Potato, Taniar, Turmeric, Turnip, Yam (bean and true) | Early Blight (f)<br>Late Blight<br>Powdery Mildew                  | 50<br>50<br>50                | Aphid<br>Beet Armyworm (f)<br>Cabbage Looper (f)<br>Leafhopper (f)<br>Psyllid (f)<br>Thrips (f)<br>Whitefly (f)                     | 100<br>100<br>50<br>100<br>50<br>100<br>50      | Spray every 7-10 days.<br>The minimum retreatment interval is 7 days. |
| <b>Soybean (f)</b>             | Powdery Mildew  | Rust (f)   | (f)<br>50<br>50               | Aphid (f)<br>Mite (f)<br>Thrips (f)   | 100<br>50<br>100                                | Spray every 7-10 days.<br>The minimum retreatment interval is 7 days. |

Continued

| Crops:   |  | TARGET DISEASE PEST   | RATE: FL OZ./ 100 GAL.     | TARGET ARTHROPOD PEST  | RATE: FL OZ./ 100 GAL.                   | REMARKS   |
|--|--|---|----------------------------|--|--|---|
| <b>OTHER CROPS:</b>                                  |  |   |                            |  |  |   |
| <b>Fiber Crops:</b>                                  |  |   |                            |  |  |   |
| Cotton   |  |   |                            | Aphid ( <i>t</i> )<br>Beet Armyworm ( <i>t</i> )<br>Cabbage Looper ( <i>t</i> )<br>Lygus Bug ( <i>t</i> )<br>Mite<br>Thrips<br>Whitefly ( <i>t</i> ) | 50<br>50<br>50<br>100<br>50<br>100<br>50 | Spray every 7-10 days.<br>The minimum retreatment interval is 7 days. |
| <b>Grass, Forage, Fodder &amp; Hay (<i>t</i>):</b>   |  |   |                            |  |  |   |
|  | Bentgrass, Bermuda, Kentucky Varieties, St. Augustine, Zoysia, Fescue, Rye, Seashore Paspalum                                    | Anthracnose ( <i>t</i> )<br>Dollar Spot ( <i>t</i> )<br>Fairy Ring ( <i>t</i> )<br>Powdery Mildew ( <i>t</i> )<br>Rust ( <i>t</i> ) | 50<br>50<br>50<br>50<br>50 | Armyworm ( <i>t</i> )  | 50                                       | Spray every 7-10 days.<br>The minimum retreatment interval is 7 days. |
| <b>NON-CROPS:</b>                                    |  |   |                            |  |  |   |
| <b>Turf (<i>t</i>) * (for golf course use only)</b>  |  |   |                            |  |  |   |
|  | Bentgrass [2/18], Bermuda [2/18], Kentucky Varieties [2/18], St. Augustine [2/18], Zoysia [2/18], Fescue, Rye, Seashore Paspalum | Anthracnose ( <i>t</i> ) [2/18]<br>Dollar Spot ( <i>t</i> ) [2/18]<br>Fairy Ring ( <i>t</i> ) [2/18]                                | 1 fl. oz./1000 sq. ft.     | Armyworm [2/18] ( <i>t</i> )   | 1 fl. oz./1000 sq. ft.                   | Spray every 7-10 days.<br>The minimum retreatment interval is 7 days. |
| <b>Ornamental (<i>t</i>):</b>                        |  |   |                            |  |  |   |
| Outdoor Nursery and Greenhouse Plants                | See Below for Plants (A)   | Downy Mildew<br>Powdery Mildew  | 50<br>50                   | Aphid<br>Mealy Bug ( <i>t</i> )<br>Mites<br>Scale ( <i>t</i> )<br>Whitefly ( <i>t</i> )  | 100<br>50<br>50<br>50<br>50              | Spray every 7-10 days.<br>The minimum retreatment interval is 7 days. |
| Roses ( <i>t</i> )<br>(Nursery and Field Grown Only) |  | Downy Mildew ( <i>t</i> )<br>Powdery Mildew ( <i>t</i> )  | 30<br>30                   | Aphid ( <i>t</i> )<br>Mealy Bug ( <i>t</i> )<br>Mites ( <i>t</i> )<br>Scale ( <i>t</i> )<br>Whitefly ( <i>t</i> )                                    | 100<br>50<br>50<br>50<br>50              | Spray every 7-10 days.<br>The minimum retreatment interval is 7 days. |

## Outdoor, Nursery, and Greenhouse Plants (A)

|                                     |                                  |   |                                    |
|-------------------------------------|----------------------------------|---|------------------------------------|
| Abelia Monasensis                   | Dianthus spp.                    | Liatris spicata 'Floristan Weise'       | Rosmarinus spp.                    |
| Acer platanoides 'Crimson Sentry'   | Delphinium spp.                  | Ligustrum x vicaryi                     | Rudbeckia fulgida 'Goldstrum'      |
| Allamanda spp.                      | Echinacea purpurea 'White Swan'  | Lilium spp.                             | Ruellia brittoniana                |
| Argyranthemum sp. 'Durango Yellow'  | Euonymus alatus 'Compacta'       | Liriope spp.                            | Salvia nemerosa 'May Night'        |
| Artemisia Schmidiana 'Silver Mound' | Euphorbia myrsinites             | Lupinus spp.                            | Salvia splendens 'Red Vista'       |
| Asparagus densiflorus 'Sprenger'    | Euphorbia polychrome             | Magnolia spp.                           | Salvia x superba                   |
| Athyrium nipponicum 'Pictum'        | Evolvulus glomeratus 'Blue Daze' | Mandevilla spp.                         | Scabiosa columbaria 'Pink Mist'    |
| Begonia semperflorens 'Vodka'       | Fagus sylvatica 'Roseomarginata' | Monarda didyma 'Marshall's Delight'     | Scabiosa columbaria 'Nana'         |
| Bougainvillea spp.                  | Fern                             | Monarda didyma 'Raspberry Wine'         | Schefflera spp.                    |
| Breynia spp.                        | Ficus spp.                       | Nandina spp.                            | Sedum x 'Autumn Joy'               |
| Buxus x koreana 'Green Gem'         | Foxtail                          | Oleander spp.                           | Spiraea japonica 'Snowmound'       |
| Caladium spp.                       | Fuchsia spp.                     | Ornamental Citrus                       | Spiraea japonica 'Little Princess' |
| Callistemon spp.                    | Gardenia spp.                    | Pelargonium sp. 'White elite'           | Spiraea ogon                       |
| Carex spp.                          | Geranium spp.                    | Pennisetum alopecuroides 'Hamelin'      | Spiraea x 'Goldmound'              |
| Ceratostigma plumbaginoides         | Guara Lindheimeri                | Pentas spp. (no open blooms)            | Syagrus romanzoffiana              |
| Cercis canadensis 'Forest Pansy'    | Heather                          | Perovskia atriplicifolia 'Little Spire' | Symphotrichum dumosum 'Woods Pink' |
| Chrysanthemum spp. (Garden Belgian) | Hedera spp.                      | Petunia grandiflora 'White Storm'       | Syrina vulgaris                    |
| Codiaeum spp.                       | Heuchera sanguinea               | Philodendron spp.                       | Taxus x media 'Wardii'             |
| Coreopsis grandiflorum              | Heuchera sanguinea 'Snow Angel'  | Phlox paniculata                        | Thymus spp.                        |

Continued

### Outdoor, Nursery, and Greenhouse Plants (A)

|                                    |                                     |                                       |                                   |
|------------------------------------|-------------------------------------|---------------------------------------|-----------------------------------|
| Coreopsis lanceolata               | Hibiscus spp.                       | Physocarpus opulifolius 'Seward'      | Verbascum spp. 'Jackie'           |
| Coreopsis verticillata 'Moonbeam'  | Ilex cornuta 'Burfordii'            | Physostegia virginiana 'Miss Manners' | Verbena spp.                      |
| Coreopsis verticillata 'Zagreb'    | Impatiens 'Extreme Red'             | Pieris Japonica 'Browsers Beauty'     | Veronica spicata 'Sunny Border'   |
| Comus alba                         | Impatiens hawkeri 'Electric Orange' | Picea pungens                         | Veronica spicata 'Royal Candles'  |
| Comus florida                      | Ipomoea batatas                     | Podocarpus spp.                       | Veronica spicata 'Goodness Grows' |
| Comus sericea baileyi              | Jasminus spp.                       | Prunus x cistena                      | Viburnum lantana 'Mohican'        |
| Cotoneaster apiculata              | Juncus spp.                         | Pulmonaria sacharata 'Dora Bielfield' | Viburnum odoratissimum            |
| Cotoneaster dammeri 'Coral Beauty' | Juniperus chinensis 'Sea Green'     | Pulmonaria longifolia 'Cevnennensis'  | Viburnum suspensum                |
| Crocsmia crocosmitiflora 'Lucifer' | Lagerstroemia spp.                  | Quercus macrocarpa                    | Viola spp. (no open blooms)       |
| Cuphea ignea                       | Lantana spp.                        | Raphiolepis spp.                      | Weigelia florida 'Alexandria'     |
| Daisy                              | Layandula spp.                      | Rhododendron spp.                     | Weigelia florida 'Variegata'      |

**\*Notes For Outdoor, Nursery and Greenhouse Plants ONLY:**

- 1) Do not use PREV-AM on the following plants: Columbine (*Aquilegia* sp.), Syngonium 'White Butterfly', Euphorbia 'Polychroma', Leucanthemum 'Becky', Norway maple (*Acer platanoides*) 'Autumn Brilliance', Phlox paniculata 'Nicky', Phlox paniculata 'Bright Eyes', or Snow Storm Spirea (*Spiraea media*) 'Darsnorm'
- 2) Use with caution on open blooms. Spray a few plants and observe for flower injury before making an application to the entire crop.

**Note to User of Outdoor, Nursery and Greenhouse Plants ONLY:**

The compatibility of PREV-AM has been evaluated for those plant species listed. However, the large number of existing and newly introduced varieties and cultivars combined with widely varying cultural and environmental conditions in different locations and among growing operations makes it impossible to anticipate all possible combinations.

Therefore, since all ornamental plant species, rates, and conditions have not been evaluated for tolerance to PREV-AM, make a test application using labeled rates and/or tank-mix combinations, to a small sample of the crop and observe for phytotoxicity for 48 hours prior to using on a larger scale.

**Tank Mixing Instructions:**

**Observe the most restrictive of the labeling limitations and precautions of all products used in mixtures. Do not tank mix with other surfactant adjuvants.**

**Compatibility:** PREV-AM has been found to be compatible with most commonly used insecticides, miticides, fungicides, herbicides, plant growth regulators and fertilizers. Check physical compatibility before use by mixing the correct proportion of products in a small jar test. Using a 1/2 quart jar, add the proportionate amounts of the products to 1 qt of water. Add wettable powders and water-dispersible granular

products first, then liquid flowables and emulsifiable concentrates last. After thoroughly mixing, let stand for at least 5 minutes. If the combination remains mixed or can be remixed readily, it is physically compatible. Physical compatibility must be checked each time any products are combined, even if the combination has been used before, because environmental conditions can alter the interaction between compounds. Due to the wide variation in climatic conditions, cultural practices, and other factors, the user assumes full responsibility for any crop damage or other liability resulting from the use of PREV-AM in a tank mix combination to the extent consistent with applicable law.

**Label Dosage Rates:** No label dosage rates should be exceeded. This product cannot be mixed with any product containing a label prohibition against such mixing. Agitate container before mixing. Continuous agitation is recommended during application. Add PREV-AM to the tank last. DO NOT mix PREV-AM with chemicals containing sulfur, copper, or petroleum based oils and spray to foliage in season. Use of PREV-AM with dormant oils and copper products during the dormant period is acceptable. Do not mix with Silicone Surfactants.

**Crop Safety:** The crop safety of all potential tank mixes on all crops may not have been tested. Before applying any tank mixture the safety to the target crop should be confirmed. Test a small area of the target crop by spraying the tank mixture and observing for crop injury prior to full-scale application. PREV-AM should not be added to tanks, spray lines, or containers which may contain Copper or additional adjuvants. Pre-rinse all tanks, spray lines or containers thoroughly before adding PREV-AM. PREV-AM contains proprietary wetting and spray agents, do not add additional adjuvants to PREV-AM. Read all product labels and test for compatibility prior to mixing and application with other chemicals. Check with the manufacturers or contact your local State Extension Service if you have questions.

**NOTICE:** Tank mixing or use of this product with any other product, which is not specifically and expressly authorized by the label, shall be the exclusive risk of the user, applicator and/or application advisor. Read and follow the entire label of each product to be used in the tank mix with this product.

## STORAGE AND DISPOSAL

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

### Pesticide Storage:

Do not contaminate water, food, or feed by storage and disposal. Always store pesticides in the original container. Store pesticides away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Keep pesticide storage areas clean. Clean up any spills promptly. In case of spill or leak on floor or paved surfaces, soak up with sand, earth, or synthetic absorbent. Remove to chemical waste area. PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

### Container Handling:

For Containers equal to or less than 5 Gallons: Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### WARRANTY:

THESE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE SET FORTH HEREIN. THE MANUFACTURER NEITHER MAKES NOR INTENDS, NOR DOES IT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTIES, EXPRESSED OR IMPLIED, AND IT EXPRESSLY EXCLUDES AND DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY OF FITNESS FOR A PARTICULAR PURPOSE, OR ANY WARRANTY OF QUALITY OR PERFORMANCE. THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR ANY AND ALL LOSS OR DAMAGE WHICH RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL, DIRECTIONS, WARNINGS, OR CAUTIONS.

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