

**Master Label****Agricure**

**A FUNGICIDE FOR THE CONTROL OF POWDERY MILDEW AND OTHER  
DISEASES ON TERRESTRIAL AND INDOOR ORNAMENTAL PLANTS,  
GREENHOUSE AND AGRICULTURAL CROPS, AND TURF**

**ACTIVE INGREDIENT:**

Potassium Bicarbonate.....85.00%

**OTHER INGREDIENTS:**.....15.00%

**TOTAL**.....100.00%

**A: SUBLABEL - COMMERCIAL PRODUCTS: FOR COMMERCIAL APPLICATORS  
SUBJECT TO WORKER PROTECTION STANDARD**

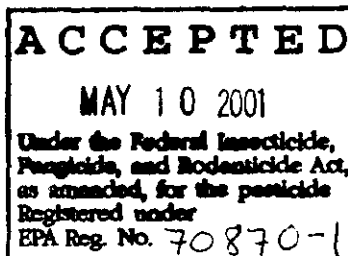
**B: SUBLABEL - COMMERCIAL PRODUCTS: FOR COMMERCIAL APPLICATORS  
SUBJECT TO WORKER PROTECTION STANDARD - WATER  
SOLUBLE PACKAGING LABEL**

**C: SUBLABEL - HOUSEHOLD PRODUCTS: FOR NON-COMMERCIAL  
APPLICATORS (NOT SUBJECT TO WORKER PROTECTION  
STANDARD)**

EPA Reg. No. 70870-1

Produced For:

H & I AGRITECH, INC.  
95 BROWN ROAD, BOX 1030  
ITHACA, NY 14850-1257



**SUBLABEL - COMMERCIAL PRODUCTS: FOR COMMERCIAL APPLICATORS  
SUBJECT TO WORKER PROTECTION STANDARD**

**AGRICURE**

**A FUNGICIDE FOR THE CONTROL OF POWDERY MILDEW AND OTHER  
DISEASES ON TERRESTRIAL AND INDOOR ORNAMENTAL PLANTS,  
GREENHOUSE AND AGRICULTURAL CROPS, AND TURF**

This package can treat up to \_\_\_\_\_ acre(s) at the recommended maximum treatment rate.

**ACTIVE INGREDIENT:**

Potassium Bicarbonate.....85.00%

OTHER INGREDIENTS.....15.00%

TOTAL.....100.00%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See side (or back) panel for the First Aid Information.

Net weight:           2.5 lbs. (1.14 kg )  
                              5 lbs. (2.27 kg )  
                             10 lbs. (4.54 kg )  
                             25 lbs. (11.35 kg )  
                             50 lbs. (22.7 kg )  
                             100 lbs. (45.4 kg )

Produced For:

H & I AGRITECH, INC.  
95 BROWN ROAD BOX 1030  
ITHACA, NY 14850 - 1257

EPA REG. NO. 70870-1  
EPA EST. NO.

**PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

**Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.**

**FIRST AID**

- If swallowed:**
- Call poison control center or doctor immediately for treatment advice.
  - Have person drink several glasses of water.
  - Do not induce vomiting.
  - Do not give anything by mouth to an unconscious person.
- 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.

**HOT LINE 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 1-800-228-5635 Ext. 007 for emergency medical treatment information**

**PERSONAL PROTECTIVE EQUIPMENT**

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Shoes plus socks

**Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.**

**USER SAFETY RECOMMENDATIONS**

**Users should:**

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

## 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 washwaters.

## 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, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 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: coveralls, waterproof gloves, shoes plus socks.

### 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 (40 CFR 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 areas until sprays have dried.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in original container in a cool dry place. Prevent exposure to moisture. Keep container tightly closed and out of reach of children. Avoid contamination with other pesticides or fertilizers.

**PESTICIDE SPILL PROCEDURE:** In case of a spill, carefully sweep up the material to avoid generating dust. Store in a labeled container for disposal.

**PESTICIDE DISPOSAL:** Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### GENERAL INFORMATION

Agricure is a broad spectrum, contact foliar fungicide that controls a variety of diseases on terrestrial and indoor woody and herbaceous ornamental plants, and on greenhouse, nursery and agricultural crops, and on turf.

Agricure is applied using a sufficient volume of water to insure complete coverage of all stems and foliage.

**IMPORTANT:** Read the entire label before using Agricure. Consult your State Agricultural Experiment Station or Extension Service Specialist for additional information on timing of applications, rates, and any additional requirements or restrictions.

### MIXING INSTRUCTIONS

Agricure must be diluted with water before applying. Carefully measure and mix the product and water.

1. Fill tank with 1/2 to 3/4 of the selected volume of water prior to the addition of Agricure. Start mechanical or hydraulic agitation.
2. Slowly add the required amount of Agricure to the tank.
3. Continue to fill the tank with water to the desired volume while agitating to promote uniform distribution and prevent settling.

DO NOT MIX WITH OTHER SOLUBLE PESTICIDES OR FERTILIZERS NOT COMPATIBLE WITH MILD ALKALINE SOLUTIONS. THE ADDITION OF SURFACTANT OR WETTING AGENT TO SPRAY IS NOT REQUIRED. PRODUCT IS PRE-FORMULATED WITH THESE PRODUCTS FOR BEST PERFORMANCE. DO NOT ADJUST SPRAY SOLUTION pH AFTER MIXING OF PRODUCT. ACIDIFICATION OF SOLUTION WILL CAUSE REDUCED PRODUCT PERFORMANCE.

### SPRAY APPLICATION METHOD

Do not apply this product through any type of irrigation system. Do not apply directly to soil as a

directed spray or drench. For best results, use a properly calibrated sprayer or similar equipment, and check equipment calibration frequently.

### **FIELD APPLICATION**

Apply at a rate of 2.5 to 5 pounds of Agricure per acre. Use a sufficient volume of spray solution to obtain complete coverage of foliage and stems. Uniform and complete coverage of the foliage is essential for the most effective results. Spray volume per acre of treatment can vary depending upon plant type and stage of development. Concentration of spray solution and frequency of application will depend upon disease pressure. Do not exceed a use rate of 5 pounds of Agricure per acre, per application. Do not store unused spray solution. Dispose of unused solution on site.

### **GREENHOUSE APPLICATION**

Apply at a rate of 0.25 to 0.5 pound per 4350 sq.ft. or 1/10 acre. Use a sufficient volume of spray solution to obtain complete coverage of foliage and stems. Uniform and complete coverage of the foliage is essential for the most effective results. Spray volume per unit of treated area can vary depending upon plant type and stage of development. Concentration of spray solution and frequency of application will depend upon disease pressure. Do not exceed a use rate of 0.5 pound of Agricure per 4350 sq.ft. or 1/10 acre, per application. Do not store unused spray solution. Dispose of unused solution on site.

### **TURF APPLICATION**

Apply at a rate of 2.5 to 5 pounds of Agricure per acre. Use a sufficient volume of spray solution to obtain complete coverage of foliage. Uniform and complete coverage of the foliage is essential for the most effective results. Spray volume per acre of treatment can vary depending upon stage of development. Concentration of spray solution and frequency of application will depend upon disease pressure. Do not exceed a use rate of 5 pounds of Agricure per acre, per application. Do not store unused spray solution. Dispose of unused solution on site.

### **APPLICATION TIMING**

Start application at first sign of disease. For best protection, repeat at one to two week intervals until conditions are no longer favorable for disease development. Shorten the interval during rainy weather or during periods of high relative humidity.

For appropriate crops, Agricure may also be applied post-harvest to remaining foliage to decrease overwintering inoculum.

### **ORNAMENTAL APPLICATIONS:**

Agricure is for use in the following use sites: Greenhouse, Lathhouse, Shadehouse, Commercial and Residential Landscapes, Interiorscapes, Nursery, Container Production and Field Applications.

**ORNAMENTAL PLANT TYPES:**

Agricure is for use on the following plant types: Annual and Perennial Flowers, Bedding Plants, Foliage Plants, Ground Covers, Woody and Ornamental Shade Trees, Woody and Herbaceous Ornamentals, and Ornamental Nut and Fruit Trees.

**FOR USE ON:**

|                    |                  |                      |                  |
|--------------------|------------------|----------------------|------------------|
| Ageratum           | Crape Myrtle     | Impatiens            | Plum-Ornamental  |
| Ajuga              | Crassula         | Iris                 | Poinsettia       |
| Almond-Ornamental  | Croton           | Juniper              | Poppy            |
| Alyssum            | Delphinium       | Kalanchoe            | Pothos           |
| Andromeda          | Dianthus         | Lavender             | Primrose         |
| Aphelandra         | Dizygotheca      | Lemon balm           | Privet           |
| Apple-Ornamental   | Dogwood          | Lipstick balm        | Protea           |
| Apricot-Ornamental | English Ivy      | Lipstick vine        | Prune-Ornamental |
| Artemisia          | Episcia          | (Aeschynanthus)      | Pulmonaria       |
| Aster              | Euonymus         | Marigold             | Pyracantha       |
| Azalea             | Fern             | Monarda (Bee balm)   | Rhododendron     |
| Boxwood            | Forsythia        | Nectarine-Ornamental | Rose             |
| Calendula          | Gazania          | Pachysandra          | Rose-of-Sharon   |
| Camation           | Geranium         | Palm                 | Schefflera       |
| Centaurea montana  | Gladiolus        | Pansy                | Snapdragon       |
| Cherry-Ornamental  | Gloxinia         | Peach-Ornamental     | Statice          |
| Chrysanthemum      | Gypsophila       | Peperomia            | Tree Ivy         |
| Cineraria          | Hawthorn         | Periwinkle           | Verbena          |
| Citrus             | Heliopsis scabra | Philodendron         | Viburnum         |
| Coleus             | Hibiscus         | Phlox                | Violet           |
| Columbine          | Holly            | Pilea                | Zinnia           |
| Coral Bells        | Hoya             | Pine                 |                  |
| (Heuchera)         | Hydrangea        | Pittosporum          |                  |

**DISEASES CONTROLLED**

|                         |                            |
|-------------------------|----------------------------|
| Alternaria blight       | Fusarium                   |
| Anthraxnose             | Helminthosporium leaf spot |
| Ascochyta blight        | Ink spot                   |
| Blackspot               | Phomopsis blight           |
| Botrytis blight         | Powdery mildew             |
| Botrytis gray mold      | Ovulinia sp.               |
| Cercospora leaf spot    | Ramularia leaf spot        |
| Corynespora leaf spot   | Ray blight                 |
| Didymellina leaf spot   | Scab                       |
| Diplodia tip blight     | Septoria leaf spot         |
| Entomosporium leaf spot |                            |

**AGRICULTURAL APPLICATIONS:**

Agricure is for use in the following use sites: Greenhouse, Orchard, Nursery and Field Applications.

**FOR USE ON:**

|              |                |            |                |
|--------------|----------------|------------|----------------|
| Acorn squash | Citrus         | Okra       | Snow peas      |
| Almonds      | Crenshaw melon | Oregano    | Soybeans       |
| Apples       | Cucumber       | Peaches    | Spinach        |
| Apricots     | Dry beans      | Pears      | Strawberries   |
| Alfalfa      | Eggplant       | Peas       | Sugar beets    |
| Avocado      | Endive         | Pecans     | Summer squash  |
| Barley       | Escarole       | Peppers    | Sweet potatoes |
| Basil        | Grapes         | Pistachio  | Thyme          |
| Blueberries  | Honeydew       | Plums      | Tomatoes       |
| Broccoli     | Hops           | Potatoes   | Turnip         |
| Cabbage      | Kale           | Prunes     | Walnut         |
| Caneberries  | Lettuce        | Pumpkin    | Watermelon     |
| Cantaloupe   | Lima bean      | Radicchio  | Wheat          |
| Cauliflower  | Mango          | Rosemary   | Winter squash  |
| Cherries     | Muskmelon      | Sage       | Zucchini       |
| Chicory      | Mustard greens | Snap beans |                |

**DISEASES CONTROLLED:**

|                      |                |
|----------------------|----------------|
| Alternaria leaf spot | Fusarium       |
| Anthraxnose          | Phoma          |
| Botrytis             | Phytophthora   |
| Downy mildew         | Powdery mildew |

**TURF APPLICATION**

Agricure is for use in the following use sites: Commercial and residential lawns, golf course and other commercial turf grass sites.

**FOR USE ON:**

Bentgrass  
 Bermudagrass  
 Blue grass, Kentucky, annual  
 Centipedegrass  
 Fescue, fine, tall, chewings, red  
 Ryegrass, perennial, annual  
 St. Augustinegrass  
 Zoysiagrass



## **DISEASES CONTROLLED**

Alternaria leaf spot  
Anthracnose  
Ascochyta blight  
Cercospora leaf spot

Downy mildew  
Helminthosporium leaf spot  
Powdery mildew  
Septoria leaf spot

## **NOTICE**

Buyer assumes all responsibility for safety if use is not in accordance with label instructions.

### **IMPORTANT NOTICE: DISCLAIMER AND LIMITATION OF LIABILITY**

This product has been researched to provide necessary data to support its use on the ornamental, greenhouse and agricultural plants listed on the label. However, it is understood that tests may not have been carried out on all varieties or cultivars and under all growing conditions on all plants listed on the label. Always follow the label directions. Exercise care when using this product on a given variety until familiar with the results under your growing conditions.

**NO WARRANTY OR REPRESENTATION IS MADE, EXPRESS OR IMPLIED, CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT IF NOT USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE.**

The exclusive remedy of the user or Buyer, and the limit of liability of H & I Agritech, Inc. or any other Seller, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing, signed by a duly authorized representative of H & I Agritech Inc.

**SUBLABEL - COMMERCIAL PRODUCTS: FOR COMMERCIAL APPLICATORS  
SUBJECT TO WORKER PROTECTION STANDARD - WATER  
SOLUBLE PACKAGING LABEL**

**AGRICURE WATER  
SOLUBLE PACKAGE**

A FUNGICIDE FOR THE CONTROL OF POWDERY MILDEW AND OTHER  
DISEASES ON TERRESTRIAL AND INDOOR ORNAMENTAL PLANTS,  
GREENHOUSE AND AGRICULTURAL CROPS, AND TURF

This package can treat up to \_\_\_\_\_ sq. ft. (acres) at the recommended maximum treatment rate.

|                               |               |
|-------------------------------|---------------|
| <b>ACTIVE INGREDIENT:</b>     |               |
| Potassium Bicarbonate.....    | 85.00%        |
| <b>OTHER INGREDIENTS.....</b> | <u>15.00%</u> |
| <b>TOTAL.....</b>             | 100.00%       |

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

See side (or back) panel for First Aid Information.

|             |                     |
|-------------|---------------------|
| Net weight: | 1.0 oz. (28.35 g)   |
|             | 4.0 oz. (113.4 g)   |
|             | 8.0 oz. (227 g)     |
|             | 2.5 lbs. (1.14 kg ) |

Produced For:

H & I AGRITECH, INC.  
95 BROWN ROAD BOX 1030  
ITHACA, NY 14850 - 1257

EPA REG. NO. 70870-1  
EPA EST. NO.

## PRECAUTIONARY STATEMENTS HAZARD TO HUMANS AND DOMESTIC ANIMALS

### CAUTION

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

#### FIRST AID

If swallowed:

- Call poison control center or doctor immediately for treatment advice.
- Have person drink several glasses of water.
- Do not induce vomiting.
- Do not give anything by mouth to an unconscious person.

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.

#### HOT LINE 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 1-800-228-5635 Ext. 007 for emergency medical treatment information

### PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks

Follow manufacturer's instructions for cleaning and maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

#### USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

## 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 washwaters.

## 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, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 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: coveralls, waterproof gloves, shoes plus socks.

### 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 (40 CFR 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 areas until sprays have dried.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in original container in a cool dry place. Prevent exposure to moisture. Keep container tightly closed and out of reach of children. Avoid contamination with other pesticides or fertilizers.

**PESTICIDE SPILL PROCEDURE:** In case of a spill, carefully sweep up the material to avoid generating dust. Store in a labeled container for disposal.

**PESTICIDE DISPOSAL:** Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Place inner bag into mixing tank. Dispose of empty outer bag in a sanitary landfill or by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### GENERAL INFORMATION

Agricure is a broad spectrum, contact foliar fungicide that controls a variety of diseases on terrestrial and indoor woody and herbaceous ornamental plants, and on greenhouse, nursery and agricultural crops, and on turf.

Agricure is applied using a sufficient volume of water to insure complete coverage of all stems and foliage.

**IMPORTANT:** Read the entire label before using Agricure. Consult your State Agricultural Experiment Station or Extension Service Specialist for additional information on timing of applications, rates, and any additional requirements or restrictions.

### MIXING INSTRUCTIONS

Agricure must be diluted with water before applying. Carefully measure and mix the product and water.

1. Fill tank with 1/2 to 3/4 of the selected volume of water prior to the addition of the Agricure package(s). Start mechanical or hydraulic agitation.
2. Add the required number of packages of Agricure to the tank.
3. Continue to fill the tank with water to the desired volume while agitating to promote uniform distribution and prevent settling.

DO NOT MIX WITH OTHER SOLUBLE PESTICIDES OR FERTILIZERS NOT COMPATIBLE WITH MILD ALKALINE SOLUTIONS. THE ADDITION OF SURFACTANT OR WETTING AGENT TO SPRAY IS NOT REQUIRED. PRODUCT IS PRE-FORMULATED WITH THESE PRODUCTS FOR BEST PERFORMANCE. DO NOT ADJUST SPRAY SOLUTION pH AFTER MIXING OF PRODUCT. ACIDIFICATION OF SOLUTION WILL CAUSE REDUCED PRODUCT PERFORMANCE.

## **SPRAY APPLICATION METHOD**

Do not apply this product through any type of irrigation system. Do not apply directly to soil as a directed spray or drench. For best results, use a properly calibrated sprayer or similar equipment, and check equipment calibration frequently.

## **FIELD, INDOOR, GREENHOUSE AND TURF APPLICATION**

### **(1 oz. package)**

Apply at a rate of one to two packages of Agricure for 1000 sq. ft. For maximum treatment rate, use one package of Agricure for 500 sq. ft. Use sufficient volume of spray solution to obtain complete coverage of foliage and stems. Uniform and complete coverage of the foliage is essential for the most effective results. Spray volume per unit of treated area can vary depending upon plant type and stage of development. Do not exceed a use rate of 1 ounce (1 package) of Agricure per 500 sq. ft., per application. Concentration of spray solution and frequency of application will depend upon disease pressure. Do not store unused spray solution. Dispose of unused solution on site.

### **(4 oz. package)**

Apply at a rate of one to two packages of Agricure for 4350 sq/ft (1/10 acre). For maximum treatment rate, use one package of Agricure for 2175 sq. ft (1/20 acre). Use sufficient volume of spray solution to obtain complete coverage of foliage and stems. Uniform and complete coverage of the foliage is essential for the most effective results. Spray volume per unit of treated area can vary depending upon plant type and stage of development. Do not exceed a use rate of 4 ounces (1 package) of Agricure per 2175 sq. ft., per application. Concentration of spray solution and frequency of application will depend upon disease pressure. Do not store unused spray solution. Dispose of unused solution on site.

### **(8 oz. package)**

Apply at a rate of one to two packages of Agricure for 8700 sq/ft (2/10 acre). For maximum treatment rate, use one package of Agricure for 4350 sq. ft (1/10 acre). Use sufficient volume of spray solution to obtain complete coverage of foliage and stems. Uniform and complete coverage of the foliage is essential for the most effective results. Spray volume per unit of treated area can vary depending upon plant type and stage of development. Do not exceed a use rate of 8 ounces (1 package) of Agricure per 4350 sq. ft., per application. Concentration of spray solution and frequency of application will depend upon disease pressure. Do not store unused spray solution. Dispose of unused solution on site.

### **(2.5 lb. package)**

Apply at a rate of one to two packages of Agricure per one acre. For maximum treatment rate use two packages of Agricure per one acre (43,560 sq. ft.). Use sufficient volume of spray solution to obtain complete coverage of foliage and stems. Uniform and complete coverage of the foliage is essential for the most effective results. Spray volume per acre of treatment can vary depending upon plant type and stage of development. Do not exceed a use rate of 5 pounds of Agricure per acre, per application. Concentration of spray solution and frequency of application will depend upon disease pressure. Do not store unused spray solution. Dispose of unused solution on site.

## APPLICATION TIMING

Start application at first sign of disease. For best protection, repeat at one to two week intervals until conditions are no longer favorable for disease development. Shorten the interval during rainy weather or during periods of high relative humidity.

For appropriate crops, Agricare may also be applied post-harvest to remaining foliage to decrease overwintering inoculum.

## ORNAMENTAL APPLICATIONS:

Agricare is for use in the following use sites: Greenhouse, Lathhouse, Shadehouse, Commercial and Residential Landscapes, Interiorscapes, Nursery, Container Production and Field Applications.

## ORNAMENTAL PLANT TYPES

Agricare is for use on the following plant types: Annual and Perennial Flowers, Bedding Plants, Foliage Plants, Ground Covers, Woody and Ornamental Shade Trees, Woody and Herbaceous Ornamentals, and Ornamental Nut and Fruit trees

## FOR USE ON:

|                    |                  |                      |                  |
|--------------------|------------------|----------------------|------------------|
| Ageratum           | Crape Myrtle     | Impatiens            | Plum-Ornamental  |
| Ajuga              | Crassula         | Iris                 | Poinsettia       |
| Almond-Ornamental  | Croton           | Juniper              | Poppy            |
| Alyssum            | Delphinium       | Kalanchoe            | Pothos           |
| Andromeda          | Dianthus         | Lavender             | Primrose         |
| Aphelandra         | Dizygotheca      | Lemon balm           | Privet           |
| Apple-Ornamental   | Dogwood          | Lipstick balm        | Protea           |
| Apricot-Ornamental | English Ivy      | Lipstick vine        | Prune-Ornamental |
| Artemisia          | Episcia          | (Aeschynanthus)      | Pulmonaria       |
| Aster              | Euonymus         | Marigold             | Pyracantha       |
| Azalea             | Fern             | Monarda (Bee balm)   | Rhododendron     |
| Boxwood            | Forsythia        | Nectarine-Ornamental | Rose             |
| Calendula          | Gazania          | Pachysandra          | Rose-of-Sharon   |
| Camation           | Geranium         | Palm                 | Schefflera       |
| Centaurea montana  | Gladiolus        | Pansy                | Snapdragon       |
| Cherry-Ornamental  | Gloxinia         | Peach-Ornamental     | Statice          |
| Chrysanthemum      | Gypsophila       | Peperomia            | Tree Ivy         |
| Cineraria          | Hawthorn         | Periwinkle           | Verbena          |
| Citrus             | Heliopsis scabra | Philodendron         | Viburnum         |
| Coleus             | Hibiscus         | Phlox                | Violet           |
| Columbine          | Holly            | Pilea                | Zinnia           |
| Coral Bells        | Hoya             | Pine                 |                  |
| (Heuchera)         | Hydrangea        | Pittosporum          |                  |

**DISEASES CONTROLLED**

|                         |                            |
|-------------------------|----------------------------|
| Alternaria blight       | Fusarium                   |
| Anthrachnose            | Helminthosporium leaf spot |
| Ascochyta blight        | Ink spot                   |
| Blackspot               | Phomopsis blight           |
| Botrytis blight         | Powdery mildew             |
| Botrytis gray mold      | Ovulinia sp.               |
| Cercospora leaf spot    | Ramularia leaf spot        |
| Corynespora leaf spot   | Ray blight                 |
| Didymellina leaf spot   | Scab                       |
| Diplodia tip blight     | Septoria leaf spot         |
| Entomosporium leaf spot |                            |

**AGRICULTURAL APPLICATIONS:**

Agricure is for use in the following use sites: Greenhouse, Field, Orchard and Nursery.

**FOR USE ON:**

|              |                |            |                |
|--------------|----------------|------------|----------------|
| Acorn squash | Citrus         | Okra       | Snow peas      |
| Almonds      | Crenshaw melon | Oregano    | Soybeans       |
| Apples       | Cucumber       | Peaches    | Spinach        |
| Apricots     | Dry beans      | Pears      | Strawberries   |
| Alfalfa      | Eggplant       | Peas       | Sugar beets    |
| Avocado      | Endive         | Pecans     | Summer squash  |
| Barley       | Escarole       | Peppers    | Sweet potatoes |
| Basil        | Grapes         | Pistachio  | Thyme          |
| Blueberries  | Honeydew       | Plums      | Tomatoes       |
| Broccoli     | Hops           | Potatoes   | Turnip         |
| Cabbage      | Kale           | Prunes     | Walnut         |
| Caneberries  | Lettuce        | Pumpkin    | Watermelon     |
| Cantaloupe   | Lima bean      | Radicchio  | Wheat          |
| Cauliflower  | Mango          | Rosemary   | Winter squash  |
| Cherries     | Muskmelon      | Sage       | Zucchini       |
| Chicory      | Mustard greens | Snap beans |                |

**DISEASES CONTROLLED:**

|                      |                |
|----------------------|----------------|
| Alternaria leaf spot | Fusarium       |
| Anthrachnose         | Phoma          |
| Botrytis             | Phytophthora   |
| Downy mildew         | Powdery mildew |



**TURF APPLICATION**

Agricure is for use in the following use sites: Commercial and residential lawns, golf course and other commercial turf grass sites.

**FOR USE ON:**

Bentgrass  
 Bermudagrass  
 Blue grass, Kentucky, annual  
 Centipedegrass  
 Fescue, fine, tall, chewings, red  
 Ryegrass, perennial, annual  
 St. Augustinegrass  
 Zoysiagrass

**DISEASES CONTROLLED**

|                      |                            |
|----------------------|----------------------------|
| Alternaria leaf spot | Downy mildew               |
| Anthraxnose          | Helminthosporium leaf spot |
| Ascochyta blight     | Powdery mildew             |
| Cercospora leaf spot | Septoria leaf spot         |

**NOTICE**

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 CONCERNING THE RESULTS OBTAINED FROM THE USE OF THIS PRODUCT IF NOT  
 USED IN ACCORDANCE WITH DIRECTIONS OR ESTABLISHED SAFE PRACTICE.**

The exclusive remedy of the user or Buyer, and the limit of liability of H & I Agritech, Inc. or any other Seller, for any and all losses, injuries or damages resulting from the use or handling of this product shall be the purchase price paid by the user or Buyer for the quantity of this product involved. The Buyer and all users are deemed to have accepted the terms of this Notice, which may be varied only by agreement in writing, signed by a duly authorized representative of H & I Agritech, Inc.

SUBLABEL - HOUSEHOLD PRODUCTS: FOR NON-COMMERCIAL APPLICATORS  
(NOT SUBJECT TO WORKER PROTECTION STANDARD)

**AGRICURE**

A FUNGICIDE FOR THE CONTROL OF POWDERY MILDEW  
AND OTHER DISEASES ON TERRESTRIAL AND INDOOR ORNAMENTAL PLANTS,  
GREENHOUSE AND GARDEN CROPS AND TURF

**ACTIVE INGREDIENT:**

Potassium Bicarbonate.....85.00%

OTHER INGREDIENTS.....15.00%

TOTAL.....100.00%

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

See side (or back) panel for the First Aid Information.

Net weight:       6 oz. (170 g)  
                      8 oz. (227 g)  
                      1 lb. (454 kg)  
                      2.5 lbs. (1.14 kg)

**Produced For:**

H & I AGRITECH, INC.  
95 BROWN ROAD BOX 1030  
ITHACA, NY 14850 - 1257

EPA REG. NO. 70870-1  
EPA EST. NO.

**PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

**FIRST AID**

- If swallowed:
- Call poison control center or doctor immediately for treatment advice.
  - Have person drink several glasses of water.
  - Do not induce vomiting.
  - Do not give anything by mouth to an unconscious person.
- 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.

**HOT LINE 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 1-800-228-5635 Ext. 007 for emergency medical treatment information.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water. Do not contaminate water when cleaning equipment or disposing of equipment washwaters or rinsate.

**DIRECTIONS FOR USE**

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

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in original container in a cool, dry place. Prevent exposure to moisture.

**CONTAINER DISPOSAL:** Securely wrap original container in several layers of newspaper and discard in trash.

## GENERAL INFORMATION

Agricure is a broad spectrum, contact foliar fungicide that controls a variety of diseases on terrestrial and indoor woody and herbaceous ornamental, greenhouse and garden plants and turf.

Agricure is applied with spray equipment using a sufficient volume of water to insure complete coverage of all stems and foliage.

**IMPORTANT:** Read the entire label before using Agricure.

## MIXING AND APPLICATION INSTRUCTIONS

Agricure must be diluted with water before applying. Carefully measure and mix the stated amounts of product and water.

Mix 2 level tablespoons of Agricure per gallon of water. Do not exceed this use rate. Mix the solution thoroughly before use. One gallon of this solution is sufficient to treat approximately 450 square feet. Apply the solution to all exposed surfaces of the plant. Use a sufficient spray volume to obtain complete coverage of all foliage and stems. Uniform and complete coverage is essential for the most effective results.

## DO NOT STORE UNUSED SPRAY SOLUTIONS

Spray adjuvants are not required. Some tank mixes with other pesticide products and fertilizers may produce spray mixes that are incompatible. A "jar test" is recommended for unfamiliar tank mixes. As with any pesticide, the addition of spray adjuvants and other pesticides to the spray tank may cause phytotoxicity to the foliage and/or fruit of susceptible crops and plants.

## APPLICATION TIMING

Start application at first sign of disease. For best protection, repeat at one to two week intervals until conditions are no longer favorable for disease development. Shorten the interval during rainy weather or during periods of high relative humidity.

For appropriate crops, Agricure may also be applied post-harvest to remaining foliage to decrease overwintering inoculum.

## ORNAMENTAL APPLICATIONS:

### PLANT TYPES

Agricure is for: Woody and ornamental shade trees, Woody and herbaceous ornamentals, Ornamental nut and fruit trees, Annual and perennial flowers, Foliage plants, Ground Covers and Bedding plants.

**FOR USE ON:**

|                    |                  |                      |                  |
|--------------------|------------------|----------------------|------------------|
| Ageratum           | Crape Myrtle     | Impatiens            | Plum-Ornamental  |
| Ajuga              | Crassula         | Iris                 | Poinsettia       |
| Almond-Ornamental  | Croton           | Juniper              | Poppy            |
| Alyssum            | Delphinium       | Kalanchoe            | Pothos           |
| Andromeda          | Dianthus         | Lavender             | Primrose         |
| Aphelandra         | Dizygotheca      | Lemon balm           | Privet           |
| Apple-Ornamental   | Dogwood          | Lipstick balm        | Protea           |
| Apricot-Ornamental | English Ivy      | Lipstick vine        | Prune-Ornamental |
| Artemisia          | Episcia          | (Aeschynanthus)      | Pulmonaria       |
| Aster              | Euonymus         | Marigold             | Pyracantha       |
| Azalea             | Fern             | Monarda (Bee balm)   | Rhododendron     |
| Boxwood            | Forsythia        | Nectarine-Ornamental | Rose             |
| Calendula          | Gazania          | Pachysandra          | Rose-of-Sharon   |
| Camation           | Geranium         | Palm                 | Schefflera       |
| Centaurea montana  | Gladiolus        | Pansy                | Snapdragon       |
| Cherry-Ornamental  | Gloxinia         | Peach-Ornamental     | Statice          |
| Chrysanthemum      | Gypsophila       | Peperomia            | Tree Ivy         |
| Cineraria          | Hawthorn         | Periwinkle           | Verbena          |
| Citrus             | Heliopsis scabra | Philodendron         | Viburnum         |
| Coleus             | Hibiscus         | Phlox                | Violet           |
| Columbine          | Holly            | Pilea                | Zinnia           |
| Coral Bells        | Hoya             | Pine                 |                  |
| (Heuchera)         | Hydrangea        | Pittosporum          |                  |

**DISEASES CONTROLLED**

|                         |                            |
|-------------------------|----------------------------|
| Alternaria blight       | Fusarium                   |
| Anthraxnose             | Helminthosporium leaf spot |
| Ascochyta blight        | Ink spot                   |
| Blackspot               | Phomopsis blight           |
| Botrytis blight         | Powdery mildew             |
| Botrytis gray mold      | Ovulinia sp.               |
| Cercospora leaf spot    | Ramularia leaf spot        |
| Corynespora leaf spot   | Ray blight                 |
| Didymellina leaf spot   | Scab                       |
| Diplodia tip blight     | Septoria leaf spot         |
| Entomosporium leaf spot |                            |

**GARDEN APPLICATIONS:**

**FOR USE ON:**

|              |                |           |                |
|--------------|----------------|-----------|----------------|
| Acorn squash | Crenshaw melon | Okra      | Sage           |
| Almonds      | Cucumber       | Oregano   | Snap beans     |
| Apples       | Dry Beans      | Peaches   | Snow peas      |
| Apricots     | Eggplant       | Pears     | Spinach        |
| Avocado      | Endive         | Peas      | Strawberries   |
| Basil        | Escarole       | Pecans    | Summer squash  |
| Blueberries  | Grapes         | Peppers   | Sweet potatoes |
| Broccoli     | Honeydew       | Pistachio | Thyme          |
| Cabbage      | Kale           | Plums     | Tomatoes       |
| Caneberries  | Lettuce        | Potatoes  | Turnip         |
| Cantaloupe   | Lima bean      | Prunes    | Walnut         |
| Cauliflower  | Mango          | Pumpkin   | Watermelon     |
| Cherries     | Muskmelon      | Radicchio | Winter squash  |
| Chicory      | Mustard greens | Rosemary  | Zucchini       |
| Citrus       |                |           |                |

**DISEASES CONTROLLED:**

|                      |                |
|----------------------|----------------|
| Alternaria leaf spot | Fusarium       |
| Anthracnose          | Phoma          |
| Botrytis             | Phytophthora   |
| Downy mildew         | Powdery mildew |

**TURF APPLICATION**

Agricure is for use in the following use sites: **Residential lawns** and other turf grass sites.

**FOR USE ON:**

Bentgrass  
 Bermudagrass  
 Blue grass, Kentucky, annual  
 Centipedegrass  
 Fescue, fine tall, chewings, red  
 Ryegrass, perennial, annual  
 St. Augustinegrass  
 Zoysiagrass

**DISEASES CONTROLLED**

|                      |                            |
|----------------------|----------------------------|
| Alternaria leaf spot | Downy mildew               |
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