

71297-7

04/08/2009

1/2



U.S. ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Biopesticides and Pollution Prevention Division  
(7511P)  
1200 Pennsylvania Avenue NW  
Washington, DC 20460

EPA Reg. Number:  
**71297-7**

Date of Issuance:  
**APR 08 2009**

**Unconditional**

Term of Issuance:

Name of Pesticide Product:

**AF - 600**

**NOTICE OF PESTICIDE:**

- Registration
  - Reregistration
- (under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

**AgroFresh, Inc.**  
**A Wholly Owned Subsidiary of Rohm and Haas Company**  
**100 Independence Mall West**  
**Philadelphia, PA 19105**

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA Sec. 3(c)(5) provided you:

1. Submit and/or cite all data required for registration/ re-registration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data.
2. Revise the EPA Registration Number to read, "EPA Reg. No. **71297-7**."
3. Submit three (3) copies of the revised final printed labeling before you release the product for shipment.

A stamped copy of the label is enclosed for your records.

Signature of Approving Official:

Michael McDavit, Associate Director,  
Biopesticides and Pollution Prevention Division

Date:

4-8-09 PB

2  
12

# AF-600

Protects fruit, vegetable and agronomic crops from the various effects of ethylene.

**ACTIVE INGREDIENT:**

1-Methylcyclopropene.....1.0%

**OTHER INGREDIENTS:**.....99.0%

**TOTAL:**.....100.0%

**ACCEPTED**

**APR 08 2009**

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for  
the pesticide registered under  
EPA Reg No **71297-7**

EPA Reg. No. (pending as File Symbol 71297-T)

EPA Est. No. 707-WA-001

Produced by: AgroFresh Inc.  
A wholly owned subsidiary of Rohm and Haas Company  
Philadelphia, PA  
Tel: 215-592-3000

**NOTICE:** Before using this product, read the entire Precautionary Statements, Conditions of Sale and Warranty, Directions for Use, Use Restrictions and Storage and Disposal Instructions. If the Conditions of Sale and Warranty are not acceptable, return the product unused within thirty days of purchase to the place of purchase.

## KEEP OUT OF REACH OF CHILDREN CAUTION

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. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<b>In on skin</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>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 mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 215-592-3000 for emergency medical treatment information.	

3  
12

**Net Contents: Plastic Jug or Mini-Bulk Sizes**

1 Gallon	(3.78 Liters)
2.5 Gallons	(9.45 Liters)
5 Gallons	(18.9 Liters)
60 Gallons	(227 Liters)
110 Gallons	(416 Liters)
220 Gallons	(832 Liters)

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. Refer to Supplemental Labeling entitled AGRICULTURAL USE REQUIREMENTS in the DIRECTIONS FOR USE section of the labeling for information about this standard.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS - CAUTION** Causes slight eye irritation. Harmful if absorbed through skin. Avoid contact with eyes, skin or clothing. Harmful if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Avoid breathing vapor.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Chemical-resistant gloves made of any waterproof material
- Protective eyewear

Follow manufacturer's instructions for cleaning / maintaining PPE. If no such instructions exist 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. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

For terrestrial use: 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 disposing of equipment washwater or rinsate.

4  
12

## DIRECTIONS FOR USE

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

### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Workers 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** unless wearing the appropriate PPE.

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:

- Long -sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks
- Protective eyewear

**Read the entire label before using this product.**

### APPLICATION INSTRUCTIONS

**Rate, time and mode of application:** Refer to instructions in crop tables.

**Plant Safety:** This product has been tested on numerous plant varieties with no phytotoxic effects. However, since this product has not been tested on all plant varieties or in combination with all available adjuvants or tank mixes, the manufacturer recommends testing on a small number of plants to check for adverse plant effects before applying on a larger number of plants. Under certain environmental conditions, the use of spray adjuvants can result in transient crop response.

**Incompatibility:** Do not use with products containing copper.

5  
12

**For treatment of APPLE, PEAR, KIWIFRUIT, WALNUT**

- Do NOT exceed FIVE (5) minutes of AGITATION after product is added to spray tank.
- Do NOT allow product to contact any COPPER.

CROP	Application Timing	RATE fluid oz/acre	Restrictions
Apple	3-7 Days Before Anticipated Harvest (Fruit Ripening)	142-428 (1.43 to 4.28 oz ai/acre)	Do not apply more than 415 fluid oz /acre per crop. Allow a minimum of 3 days between treatment and harvest
Pear	7 Days Before Anticipated Harvest (Fruit Ripening)	107-428	
Kiwifruit	3-7 Days Before Anticipated Harvest (Fruit Ripening)	36-142 (0.36 to 1.43 oz ai/acre)	Do not apply more than 138 fluid oz /acre per crop. Allow a minimum of 3 days between treatment and harvest
Walnut	At flowering, when 10-30% Flowers are receptive to pollen	71-142 (0.71 to 1.43 oz ai/acre)	Do not apply more than 138 fluid oz /acre per crop.

**APPLE:** AF-600 delays fruit maturation, which allows for a delayed harvest period of 7 to 14 days. Depending on the cultivar, orchard conditions, and grower objectives, one or more of the following benefits may be provided by this delay: improved harvest management, reduction of preharvest fruit drop, additional time for color and size development, maintenance of fruit firmness, delayed starch hydrolysis, delayed onset and incidence of watercore, and enhanced storage potential.

**PEAR:** AF-600 provides one or more of the following benefits depending on the cultivar and growing conditions: improved harvest management, reduction of preharvest fruit drop, increased fruit size and maintenance of fruit firmness.

**KIWIFRUIT:** Depending on the cultivar, orchard conditions, and grower objectives, one or more of the following benefits may be provided by AF-600: improved harvest management, increased fruit size, maintenance of fruit firmness before harvest, reduction of preharvest fruit drop, maintenance of fruit quality, and enhanced storage potential.

**WALNUT:** Depending on cultivar, orchard conditions, and grower objectives, the following benefit may be provided by AF-600: reduction in pistillate flower abortion during pollination resulting in improved harvest.

**Mixing Instructions:**

1. Fill the tank of application equipment with approximately 2/3 of required water volume.
2. Add the amount of AF-600 required as directed in the Use Rate table above
3. Fill the spray tank to final required water volume and continue running the agitation system for 5 minutes after adding the AF-600, DO NOT EXCEED 5 MINUTES OF AGITATION.
4. Do not use agitator during spraying.
5. Initiate spray application as soon as possible after step 4 and no later than 30 minutes after preparation of tank mixture.
6. Do not allow sources of ignition such as cigarettes near the tank lid when opening it, for example for inspection or filling. When exposed to water, the formulation will begin to release 1-MCP gas in the spray tank head space. In poorly vented tanks this gas may temporarily reach flammable levels in the headspace. The headspace must not come in contact with an ignition source.

6  
12

### **Spray Volume**

Apply AF-600 in a sufficient amount of water or oil carrier to ensure good coverage of the tree canopy. Product efficacy requires that fruits and foliage receive uniform spray coverage. Use calibrated spray equipment to ensure uniform coverage of leaves and fruit. Adjust water volumes based on tree size and spacing. In most cases, use a minimum of 200 gallons per acre or the equivalent of a dilute spray. Use larger droplets of 300 microns for better spray coverage.

### **Spray Nozzle Requirements**

Use flat-fan nozzles. Select nozzles and pressure combinations which deliver coarse (250-375 um) spray droplets.

### **Sprayers Equipped with Injectors**

AF-600 may be used with sprayer equipment that utilizes in line injectors for liquid formulations. This equipment can improve spray efficiency, reduce chemical waste, and facilitate easier clean out. Be sure injector tank is drained and free of all water. Add AF-600 directly to the injector tank. Do not add or mix water with the AF-600 in the injector tank. Set injector to deliver the recommended amount of AF-600 per acre. Follow the manufacturer's recommendation for proper setting and calibration of the injector.

### **Aerial Application**

AF-600 can be applied via airplane or helicopter. DO NOT apply when conditions favor drift from the target area. See special requirements for aerial application.

### **Options for Aerial Application**

1. For aerial applications use AF-600 as a straight product without dilution at a volume of 1.6-4 gallons per acre. Clean and drain spray tank completely of all water before adding AF-600 to the tank of the aircraft. Add paraffin or mineral based crop oil, such as Ultrafine spray oil, to the tank as a diluent if needed. DO NOT ADD ANY WATER TO THE SPRAY TANK. Spray calibration must be conducted to confirm medium to fine spray droplets that penetrate throughout the canopy.
2. If water is used in the aerial application, AF-600 must be used with equipment that utilizes in line injectors. Be sure injector tank is drained and free of all water. Add AF-600 directly to the injector tank. **Do not add or mix water with the AF-600 in the injector tank.** Set injector to deliver the recommended amount of AF-600 per acre. Follow the manufacturers' recommendation for proper setting and calibration of the injector. Apply AF-600 using 20-60 gallons of water/acre. Spray calibration must be conducted to confirm medium to fine spray droplets that penetrate throughout the canopy.

### **Additional Aerial Application Recommendations**

- Spray at a height of 10 feet or less above the tree canopy unless a greater height is required for safety
- Nozzles must always point backwards and parallel with the airstream

### **Important Considerations**

- Apply AF-600 under slow drying conditions, e.g. early in the morning or at night, in order to maximize absorption.
- Do not make applications during the day or early evening when fruit is still hot.
- Do not apply when temperatures exceed 90 degrees.
- Do not use overhead cooling or irrigation equipment for at least 2 hours following application.
- Do not apply if rain is expected within 1 hour of application.
- Combination effects and potential interactions between AF-600 and products containing naphthaleneacetic acid (NAA) or ethephon have not been thoroughly evaluated. Use of these products on crops previously treated with AF-600 may reduce the benefits provided by AF-600 at harvest or after storage.
- Do not apply when wind speeds are excessive.
- AF-600 has a 3 day preharvest interval (PHI) for apples, pears, kiwifruit and walnuts.

**For treatment of TOMATO and PEPPER**

- Do NOT exceed FIVE (5) minutes of AGITATION after product is added to spray tank.
- Do NOT allow product to contact any COPPER.

CROP	Application Timing	RATE fluid oz/acre	Restrictions
Tomato, Fresh Market and Processed	At Bloom Timing Apply at the initiation of the 1 <sup>st</sup> bloom period. A second application may be made at 4-7 days after 1 <sup>st</sup> application or at the initiation of the 2 <sup>nd</sup> bloom period.	14 to 36 (0.14 to 0.36 oz ai/acre)	Do not apply more than 72 oz/acre per crop.  Allow a minimum of one day between treatment and harvest.
Tomato, Fresh Market and Market	Before Harvest Timing Apply 28 days before harvest or as fruit begins to color. A second application may be made at 4 to 7 days after the first application.		
Pepper	At Bloom Timing Apply at the initiation of the 1 <sup>st</sup> bloom period. A second application may be made at 4-7 days after 1 <sup>st</sup> application or at the initiation of the 2 <sup>nd</sup> bloom period.		

**TOMATO:** When applied during bloom period, AF-600 helps decrease stress induced flower abortion caused by excessive heat, cold, or other environmental stresses. Before harvest applications may delay fruit maturation which can allow harvest delay from 4-8 days. Depending on the cultivar, field conditions, production management, and grower objectives, one or more of the following benefits may be associated with this delay:

**Processing Tomato:** Improved harvest management, reduction of preharvest fruit drop, increased fruit size, additional time for color development, improved fruit quality (e.g., reduced incidence and/or severity of over mature fruit), and higher brix yield.

**Fresh Market Tomato:** Improved harvest management, reduction of preharvest fruit drop, increased fruit size, and more fruit in the mature green stage.

**PEPPER:** AF-600 helps decrease stress induced flower abortion caused by excessive heat, cold, or other environmental stress when applied during bloom periods.

**Mixing Instructions:**

1. Fill the tank of application equipment with approximately 2/3 of required water volume.
2. Add the amount of AF-600 required as directed in the Use Rate table above
3. Fill the spray tank to final required water volume and continue running the agitation system for 5 minutes after adding the AF-600, DO NOT EXCEED 5 MINUTES OF AGITATION.
4. Do not use agitator during spraying.
5. Initiate spray application as soon as possible after step 4 and no later than 30 minutes after preparation of tank mixture.
6. Do not allow sources of ignition such as cigarettes near the tank lid when opening it, for example for inspection or filling. When exposed to water, the formulation will begin to release 1-MCP gas in the spray tank head space. In poorly vented tanks this gas may temporarily reach flammable levels in the headspace. The headspace must not come in contact with an ignition source.

**Spray Volume**

Apply AF-600 in a sufficient amount of water or oil carrier to ensure good coverage in the crop canopy. Product efficacy requires that the foliage and flower trusses receive uniform spray coverage. Use calibrated spray equipment to ensure uniform coverage of leaves and flower trusses. In most cases, use a minimum of 40 gallons per acre.

**Spray Nozzle Requirements**

Apply using coarse flat-fan nozzles ONLY. Required droplet size is 250-375µm. For best results, do not use medium, fine, or very fine nozzles (droplets smaller than 250µm).

**Important Considerations**

- For best results, apply under slow drying conditions, e.g. early in the morning or at night, in order to maximize absorption.
- Do not make applications during the day when relative humidity is lower and temperatures higher.
- Do not apply when temperatures exceed 90 degrees.
- Do not apply if rain or overhead irrigation is expected within 1 hour of application.
- Do not apply when wind speeds are excessive.
- AF-600 has a 1 day preharvest interval (PHI) for all tomato and pepper.



**For treatment of CORN, SOYBEAN, COTTON, SUNFLOWER, WHEAT, RICE**

- Do NOT exceed FIVE (5) minutes of AGITATION after product is added to spray tank.
- Do NOT allow product to contact any COPPER.

CROP	Application Timing	RATE fluid oz/acre	Restrictions
<b>Corn</b> - Field, pop, sweet (includes seed production and forage or silage production)	Apply to actively growing corn between V5 and R2.	14-36 (0.14 to 0.36 oz ai/acre)	Do not apply more than 72 fluid oz/acre per crop  Allow a minimum of 14 days between treatment and harvest.
<b>Cotton</b>	Apply to actively growing cotton between Pin-head Square (PHS) stage and 14 days after first bloom (Mid Bloom stage). A 2 <sup>nd</sup> application may be required 14 days following the 1 <sup>st</sup> application.		
<b>Rice</b>	Apply to actively growing rice between panicle differentiation and grain-fill milk stage.		
<b>Soybean</b>	Apply to actively growing soybeans between early flower (V6-R1 stage) and beginning seed (R5 stage).		
<b>Sunflower</b>	Apply to actively growing sunflowers between 7-leaf (V7 stage) and flowering (R6 stage).		
<b>Wheat</b>	Apply to actively growing wheat between flag-leaf (Feekes 9) and beginning of grain fill (Feekes 10.55).		

When crops are grown under conditions of environmental or density-induced stress, AF-600 provides enhanced tolerance to heat, drought and density induced stress. This results in extended leaf life and may produce one or more of the following benefits:

**CORN:** Increased kernel weight, increased kernel number and increased yield.

**COTTON:** Reduced square/flower abortion, reduced small boll abortion, and increased yield.

**RICE:** Increased seed number and increased yield.

**SOYBEAN:** Reduced flower abortion, reduced pod abortion, increased seed count and increased yield.

**SUNFLOWER:** Increased seed number and increased yield.

**WHEAT:** Increased seed number and increased yield.

**Mixing Instructions:**

1. Fill the tank of application equipment with approximately 2/3 of required water volume.
2. Add the amount of AF-600 required as directed in the Use Rate table above.
3. Fill the spray tank to final required water volume and continue running the agitation system for 5 minutes after adding the AF-600, DO NOT EXCEED 5 MINUTES OF AGITATION.
4. If possible, do not use agitator during spraying.
5. Initiate spray application as soon as possible after step 4 and no later than 30 minutes after preparation of tank mixture.
6. Do not allow sources of ignition such as cigarettes near the tank lid when opening it, for example for inspection or filling. When exposed to water, the formulation will begin to release 1-MCP gas in the spray tank head space. In poorly vented tanks this gas may temporarily reach flammable levels in the headspace. The headspace must not come in contact with an ignition source.

10  
12

### **Spray Volume**

Apply AF-600 in a sufficient amount of water or oil carrier to ensure good coverage in the crop canopy. Product efficacy requires that the foliage receive uniform spray coverage. Use calibrated spray equipment to ensure uniform coverage of leaves.

### **Spray Nozzle Requirements**

Select nozzles and pressure combinations which deliver coarse (250-375 um) spray droplets.

### **Sprayers Equipped with Injectors**

AF-600 may be used with sprayer equipment that utilizes in line injectors for liquid formulations. This equipment can improve spray efficiency, reduce chemical waste, and facilitate easier clean out. Add AF-600 directly to the injector tank. Do not add or mix water with the AF-600 in the injector tank. Set injector to deliver the recommended amount of AF-600 per acre. Follow the manufacturer's recommendation for proper setting and calibration of the injector.

### **Aerial Application**

AF-600 can be applied via airplane or helicopter. This method of delivery is recommended for applications on large or well established crops to avoid damaging the crop with ground equipment. DO NOT apply when conditions favor drift from the target area.

For aerial applications AF-600 must be added without water to the spray tank. Clean and drain spray tank completely before adding AF-600 to the tank of the airplane. Add paraffin or mineral based crop oil, such as Ultrafine spray oil, to the tank as a diluent, then add the appropriate amount of AF-600 to the spray tank. DO NOT ADD WATER. Apply diluted AF-600 using 1-5 gallons/acre. Spray calibration must be conducted to confirm medium to fine spray droplets that penetrate throughout the canopy.

### **Aerial Application Recommendations**

**Number of Nozzles** - Use the minimum number of nozzles that provide uniform coverage.

**Nozzle Orientation** - Orienting nozzles so that the spray is released parallel to the airstream produces larger droplets than other orientations and is the recommended practice. Significant deflection from horizontal will reduce droplet size and increase drift potential.

**Nozzle Type** - Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles. Solid stream nozzles oriented straight back produce the largest droplets and the lowest drift.

#### **Boom Length**

For some use patterns, reducing the effective boom length to less than 3/4 of the wingspan or rotor length may further reduce drift without reducing swath width.

#### **Application Height**

Making application at the lowest height that is safe reduces exposure of droplets to evaporation and wind. Applications should not be made at a height greater than 10 feet above the top of the largest plants unless a greater height is required for aircraft safety.

#### **Swath Adjustment**

When applications are made with a crosswind, the swath will be displaced downwind. Therefore, on the up and downwind edges of the field, the applicator must compensate for this displacement by adjusting the path of the aircraft upwind. Swath adjustment distance should increase with increasing drift potential (higher wind, smaller drops, etc.).

#### **Wind**

Drift potential is lowest between wind speeds of 2-10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given speed. Application should be avoided below 2 mph due to variable wind direction and high inversion potential.

NOTE: Local terrain can influence wind patterns. Every applicator must be familiar with local wind patterns and how they affect spray drift.

11  
12

### Temperature and Humidity

When making applications in low relative humidity, set-up equipment to produce larger droplets to compensate for evaporation. Droplet evaporation is most severe when conditions are both hot and dry

### Special Requirements for Aerial Application

When exposed to water, the formulation will begin to release 1-MCP gas in the spray tank. At concentration used in aerial application tanks, this gas can reach levels in the headspace of the tank that are flammable if there is an ignition source. Therefore, AF-600 must not be mixed with water in the spray tank of the aircraft.

### Tank Mixtures:

AF-600 may be applied as a foliar spray in alternating spray programs or in tank mixes with Quilt or Quadris. If tank mixes are desired, observe all directions, precautions, directions and limitations on labeling of all products used. Consult compatibility charts or your local or State agricultural authorities for compatibility information.

### Important Considerations

- For best results, apply under slow drying conditions, e.g. early in the morning, in order to maximize absorption.
- Do not apply if rain or overhead irrigation is expected within 1 hour of application
- Do not apply when wind speeds are excessive.
- Avoid applications during the day when relative humidity is lower and temperatures are higher.
- Avoid application when temperatures exceed 90°F.
- Combination effects and potential interactions with other products have not been thoroughly evaluated.
- AF-600 has a preharvest interval (PHI) of 14 days for corn, cotton, rice, soybean, sunflower, and wheat.

## STORAGE AND DISPOSAL

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

**Pesticide Storage:** Store in original packaging in a cool, dry place.

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

**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Triple rinse container (or equivalent) 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 ¼ 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. For containers greater than 50 pounds, triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container ¼ full with water and recap. Replace and tighten enclosures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

Dispose of container in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

12  
12

## CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, all of which are beyond the control of AGROFRESH INC. or its direct or indirect distributors. To the extent permitted by applicable law, Buyer and User agree to hold AGROFRESH and its distributors harmless from any claims relating to such factors.

AGROFRESH warrants that this product conforms to the chemical description on the label. To the extent permitted by applicable law: (1) this warranty does not extend to the use of the product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of AGROFRESH or its distributors, and, (2) Buyer and User assume the risk of any such use. To the extent permitted by applicable law, AGROFRESH MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED IN THIS LABEL.

To the extent permitted by applicable law, in no event shall AGROFRESH or its distributors be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF AGROFRESH AND ITS DISTRIBUTORS, FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF AGROFRESH OR ITS DISTRIBUTORS, THE REPLACEMENT OF THE PRODUCT.**

AGROFRESH and its distributors offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of AGROFRESH.