

228-722

1/6/2014

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 U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Chemical Safety and Pollution Prevention Office of Pesticide Programs Registration Division (7504P) 1200 Pennsylvania Ave., N.W. Washington, DC 20460 NOTICE OF PESTICIDE: ☒ Registration ☐ Reregistration Under FIFRA, as amended	EPA Reg. Number: 228-722	Date of Issuance: JAN 06 2014
	Term of Issuance: Conditional	
	Name of Pesticide Product: NUP-12103 Fungicide	

Name and Address of Registrant (include ZIP Code):
Nufarm Americas Inc.
4020 Aerial Center Parkway, Suite 101
Morrisville, NC 27560

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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 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.

The application referred to above, submitted under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable under FIFRA sec. 3(c)(7)(A) subject to the following conditions:

1. You must submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. You are required to comply with the azoxystrobin Data Call-in identified below in a timely and adequate manner and submit your responses to Kelly Ballard. DCI# GDCl-128810-892, issued on 11/9/2011. A copy of the DCI is attached.

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Signature of Approving Official:  Shaja B. Joyner, Product Manager (20) Fungicide Branch/Registration Division/OPP/OCSPP (7504P)	Date: 1/6/2014
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3. You must comply with all of the data requirements in the referenced order within the deadlines established by the order. In the case of this DCI, those deadlines are measured from 11/9/2011 and the avian acute oral toxicity test has been extended through 3/15/2014. If you fail to satisfy the requirements in this Order, EPA will consider appropriate regulatory action, including, among other things, cancellation under FIFRA section 6(e).

Make the following change to the label:

- a. Change the product registration number to "EPA Reg. No. 228-722"

Submit one copy of the revised final printed label for the record before the product is released for shipment.

The basic Confidential Statement of Formula (CSF) dated 06/28/2013 is acceptable.

If these requirements are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A copy of your label stamped "Accepted" is enclosed for your records.

Shaja B. Joyner
Product Manager (20)
Fungicide Branch
Registration Division (7504P)

Enclosures:

Label stamped "Accepted"
Product Chemistry Review dated 11/21/2013 {DP416163}

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Group	3	11	Fungicide
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NUP-12103 Fungicide

Broad spectrum fungicide for the control of plant diseases.

ACTIVE INGREDIENTS

Azoxystrobin* 13.7%
Propiconazole* 12.0%

OTHER INGREDIENTS: 74.3%

TOTAL: 100.0%

*Contains 1.2 lb Azoxystrobin and 1.0 lb Propiconazole per Gallon

Contains petroleum distillates

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.)

SEE LABEL BOOKLET FOR FIRST AID AND PRECAUTIONARY STATEMENTS

ACCEPTED

JAN 06 2014

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300
For Medical Emergencies Only, Call (877) 325-1840

Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended, for the
pesticide registered under:

EPA. Reg. No: 228-722

EPA REG. NO. 228-XXX

EPA Est. No. _____

MANUFACTURED FOR
NUFARM AMERICAS INC.
11901 S. AUSTIN AVENUE
ALSIP, IL 60803



NET CONTENTS: _____ (Gal.) (_____ liters)

[Designation as "NONREFILLABLE" or "REFILLABLE" for containers > 5 GAL]

FIRST AID	
IF IN EYES	• Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
IF SWALLOWED	• Call a poison control center or doctor immediately for treatment advice. • Do not give any liquid to the person. • Do not induce vomiting unless told to by a poison control center or doctor. • Do not give anything to an unconscious person.
IF ON SKIN OR CLOTHING	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF INHALED	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice.
NOTE TO PHYSICIAN	
May pose an aspiration pneumonia hazard. Contains petroleum distillates.	
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact (877) 325-1840 for emergency medical treatment information.	

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING / AVISO**

Causes substantial but temporary eye injury. Harmful if swallowed. Do not get in eyes or on clothing. Wear appropriate protective eyewear such as goggles, face shield, or safety glasses. Avoid contact with skin or clothing

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemically resistant to this product are listed below. If you want more options follow the instructions for Category A on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber or butyl rubber
- Shoes plus socks
- Protective eyewear (goggles, face shield, or safety glasses)

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

Engineering Controls

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

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

Azoxystrobin and propiconazole are toxic to freshwater and estuarine/marine fish and azoxystrobin is toxic to aquatic invertebrates. Azoxystrobin can be persistent for several months or longer.

For terrestrial uses: Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment washwater or rinsate.

GROUND WATER ADVISORY:

Azoxystrobin and a degradate of azoxystrobin are known to leach through soil to ground water under certain conditions as a result of label use. This chemical may leach into ground water if used in areas where soils are permeable, particularly where the water table is shallow.

SURFACE WATER ADVISORY:

This product may impact surface water quality due to runoff of rain water. This is especially true for poorly draining soils and soils with shallow ground water. This product is classified as having a high potential for reaching surface water via runoff for several months or more after application. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features such as ponds, streams, and springs will reduce the potential loading of azoxystrobin and a degradate of azoxystrobin from runoff water and sediment. Runoff of this product will be reduced by avoiding applications when rainfall or irrigation is expected to occur within 48 hours.

Notify State and/or Federal authorities and Nufarm immediately if you observe any adverse environmental effects due to use of this product.

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.

FAILURE TO FOLLOW THE USE DIRECTIONS AND PRECAUTIONS ON THIS LABEL MAY RESULT IN PLANT INJURY OR POOR DISEASE CONTROL AND/OR ILLEGAL RESIDUES.

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), notification to workers, 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 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:

- Coveralls
- Chemical resistant gloves made of any waterproof material such as polyvinyl chloride, nitrile rubber or butyl rubber
- Shoes plus socks
- Protective eyewear

USE PRECAUTIONS

Do not use in nurseries, greenhouses or landscape plantings.

PRODUCT INFORMATION

This product is a broad spectrum, preventative fungicide with systemic and curative properties for the control of many important plant diseases. This product may also improve the yield and/or quality of crops.

These additional benefits are due to positive effects on plant physiology. The effects may vary according to factors such as the specific crop, crop hybrid, or environment. This product may be applied as a foliar spray in alternating spray programs or in tank mixes with other crop protection products. Make all applications in accordance to the use directions on this label.

USE INSTRUCTIONS

Application: Thorough coverage is necessary to provide good disease control. Make no more spray solution than is needed for application. Avoid spray overlap, as crop injury may occur.

Adjuvants: For some uses on this label, a spreading/penetrating type adjuvant such as a non-ionic surfactant, crop oil concentrate, or blend may be added at the manufacturer's recommended rates. Adjuvants that contain some form of silicone can contribute to phytotoxicity. When an adjuvant is used with this product, the use of an adjuvant that meets the standards of the Chemical Producers and Distributors Association (CPDA) adjuvant certification program is recommended.

Crop Tolerance/Phytotoxicity: Some phytotoxicity may be observed when applying tank mixtures of this product with emulsifiable concentrate (EC) formulations. These effects may be enhanced if applications are made under cool, cloudy conditions that remain for several days following application. In addition, adjuvants that contain some forms of silicone may also contribute to phytotoxicity. Under certain environmental conditions, tank mixes of this product with herbicides and/or fertilizers may cause crop injury in barley, triticale and wheat.

Efficacy: Under conditions conducive to extended infection periods, use another registered fungicide for additional applications once the maximum allowable amount of this product has been used. If resistant isolates to Group 3 or Group 11 fungicides are present, product performance may be reduced. When heavy infection pressure exists, when treating varieties highly susceptible to disease, or when environmental conditions are conducive to disease development, best results are obtained when using the higher rates and/or the shorter spray intervals allowed in the crop specific use directions on this label.

Integrated Pest Management: Incorporate this product into an overall disease and pest management strategy whenever the use of a fungicide is required. Follow cultural practices known to reduce the potential for disease development. The CROP SPECIFIC USE DIRECTIONS section of this label identifies specific IPM strategies for each crop. Consult your State Agricultural Experiment Station or Extension Service Specialist for additional IPM strategies established for your area. This product may be used in State Agricultural Extension advisory (disease forecasting) programs which recommend application timing based on environmental factors favorable for disease development.

RESISTANCE MANAGEMENT

This product contains a mixture of Group 3 (propiconazole) and Group 11 (azoxystrobin) fungicides and has two modes of action: 1) Group 3 - Demethylation inhibitor (DMI) of sterol biosynthesis which disrupts membrane synthesis; 2) Group 11 - Inhibitor of the Qo (quinone outside) site within the electron transport system which disrupts fungal respiration. Fungal pathogens can develop resistance to products with the same mode of action when used repeatedly. Because resistance development cannot be predicted, use this product in accordance with resistance management strategies established for the crop and use area. Consult your State Agricultural Experiment Station or Extension Service Specialist for resistance management strategies that complement those on this label. Resistance management strategies may include rotating and/or tank-mixing with products having different modes of action or limiting the total number of applications per season. Nufarm encourages responsible resistance management practices to ensure effective long-term control of the fungal diseases on this label.

Follow crop specific recommendations that limit the total number of sprays on a crop and require rotation with fungicides from other resistance management groups. In situations requiring multiple sprays, develop season long spray programs for Group 11 QoI (quinone outside inhibiting) fungicides. For programs including the use of a QoI fungicide as a solo product, avoid making more than 1/3 (33%) of the total number of fungicide applications per season with the QoI containing product. For programs including tank mixtures or premixes of a QoI fungicide with mixing partners of a different mode of action, avoid making more than 1/2 (50%) of the total number of fungicide applications per season with the QoI containing product.

Do not alternate or tank mix this product with any fungicide to which resistance has already developed.

ROTATIONAL CROP RESTRICTIONS

The following crops may be planted at the specified interval following application of this product.

CROP	PLANTBACK INTERVAL
Bulb crops Carrots Celery (and other leaf petiole crops - subgroup 4B) Cereals (wheat, barley, triticale) Corn (field, seed, popcorn, and sweet) Grasses grown for seed Mint Oats Peanuts Rice Rye Sorghum Soybeans Strawberries Sugar beets Wild rice	0 Day
Alfalfa (if propiconazole rate does not exceed 0.22 lb a.i./A per season)	75 Days
Buckwheat Millet	12 Months
All other crops intended for food and feed	105 Days

SPRAY DRIFT MANAGEMENT

To avoid spray drift, do not apply when conditions favor drift beyond the target area. The interaction of many equipment and weather related factors determine the potential for spray drift. AVOIDING SPRAY DRIFT AT THE APPLICATION SITE IS THE RESPONSIBILITY OF THE APPLICATOR.

ATTENTION

This product is extremely phytotoxic to certain apple varieties.

AVOID SPRAY DRIFT. Extreme care must be used to prevent injury to apple trees and apple fruit.

DO NOT spray this product where spray drift may reach apple trees.

DO NOT spray when conditions favor drift beyond the area intended for application. Conditions which may contribute to drift include thermal inversion; wind speed and direction, sprayer nozzle/pressure combinations, spray droplet size, etc. Consult your State Agricultural Experiment Station or Extension Service Specialist for spray drift prevention guidelines in your area.

DO NOT spray apple trees with spray equipment previously used to apply this product. Even trace amounts of product may cause unacceptable phytotoxicity to certain apple and crabapple varieties.

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.

MIXING AND APPLICATION INSTRUCTIONS**Spray Equipment**

All types of spray equipment commonly used for ground and aerial applications may be used with this product. Ensure proper adjustment and calibration of spray equipment to obtain good canopy penetration and coverage which is essential for good disease control.

Nozzles

- Equip sprayer with nozzles that provide accurate and uniform application.
- Use nozzles that are the same size and uniformly spaced across the boom.
- Calibrate sprayer before use.
- Use screens to protect the pump and to prevent nozzles from clogging.
- Use screens 16-mesh or coarser on the suction side of the pump.
- Do not place a screen in the recirculation line.
- Use 50-mesh or coarser screens between the pump and boom, and where required, at the nozzles.
- Follow nozzle manufacturer use guidelines.

Pump

- Use a pump with capacity to:
 - a) Maintain 35 to 40 psi at nozzles.
 - b) Provide sufficient agitation in tank to keep mixture in suspension (use a jet agitator or liquid sparge tube for agitation).

For more information on spray equipment and calibration, consult sprayer manufacturer. For specific local directions and spray schedules, consult your State Agricultural Experiment Station or Extension Service Specialist for advice.

Spray Solution Preparation

- Prepare only the amount of spray solution required for immediate use. Do not allow spray mixture to stand overnight or for prolonged periods.
- Proper mixing of this product with water requires use of a spray tank equipped with agitation.
- Thoroughly clean spray equipment before preparing the spray solution.
- Maintain constant agitation before and throughout the spraying operation.
- Rinse spray tank thoroughly with clean water after each day's use and dispose of pesticide rinsate by application to an already treated area.

Stand-alone product solution:

- Add $\frac{1}{2}$ to $\frac{3}{4}$ of the required amount of water to a spray or mixing tank and begin agitation.
- With the agitator running, add the specified amount of this product to the tank.
- Continue agitation while adding the remainder of the water and allow time for good dispersion.
- Begin application of the spray solution after the product has completely dispersed in the mix water and maintain agitation during spraying.

Tank mixture with other products:

- A. **Compatibility:** This product is compatible with many pesticides and additives commonly used in tank mixtures. Do not tank mix with other pesticides, surfactants, or fertilizers unless the mixture has been determined to be compatible and non-injurious to the crop under your conditions of use. To determine the physical compatibility of this product with tank mix partners prior to full scale use, conduct a jar test as follows: Using a quart jar, add proportionate amounts of the tank mixture components to 1 quart of water in the following order: 1) wettable powders and water dispersible granule (WDG) formulations, 2) liquid flowables, 3) emulsifiable concentrates, 4) additives and adjuvants. Mix thoroughly and let stand for at least 5 minutes. If the combination remains mixed or can be remixed readily, it is physically compatible. Once compatibility has been confirmed, use the same procedure for adding the tank mix partners to the spray tank.

NOTE: Some phytotoxicity may be observed when applying tank mixtures of this product with emulsifiable concentrate (EC) formulations. These effects may be enhanced if applications are made under cool, cloudy conditions that remain for several days following application. In addition, adjuvants that contain some forms of silicone may also contribute to phytotoxicity.

B. Mixing instructions

- Add $\frac{1}{2}$ to $\frac{3}{4}$ of the required amount of water to a spray or mixing tank and begin agitation.
- While agitator running, add tank mix partners to the tank in the following order: 1) wettable powder and water dispersible granule (WDG) formulations, 2) liquid flowables, 3) emulsifiable concentrates, and 4) additives and adjuvants.
- Allow the material to completely dissolve / disperse into the mix water.

- Continue agitation while adding the remainder of the water and this product to the tank mix and allow time for good dispersion.
- Begin application of the spray mixture while maintaining agitation.

Application Instructions

Observe the most restrictive of the tank mix components label limitations and precautions.

Ground Application

- For field crops (non-trees), apply in a minimum of 10 gallons of water per acre unless specified otherwise in the CROP SPECIFIC DIRECTIONS FOR USE.
- For tree crops, apply in a minimum of 50 gallons of water per acre unless specified otherwise in the CROP SPECIFIC DIRECTIONS FOR USE.
- Ensure thorough coverage for good disease control.

Aerial Application

- Use only on crops where aerial application is indicated.
- For field crops (non-trees), use a minimum spray volume of 2 gallons per acre unless specified otherwise in the CROP SPECIFIC DIRECTIONS FOR USE.
- For ULV applications (corn), use a minimum spray volume of 1 gallon per acre. Thorough coverage is necessary for good results. Refer to the crop specific application instructions for details regarding best practices to achieve good coverage.
- For tree crops, apply in a minimum of 10 gallons of water per acre unless specified otherwise in the CROP SPECIFIC DIRECTIONS FOR USE.
- Ensure thorough coverage for good disease control.
- This product is extremely phytotoxic to certain apple varieties.
- AVOID SPRAY DRIFT. Extreme care must be taken to prevent injury to apple trees (and apple fruit).
- DO NOT spray this product where spray drift may reach apple trees.

INSTRUCTIONS FOR USE THROUGH IRRIGATION SYSTEMS (CHEMIGATION)

- Use only on crops for which chemigation is specified on this label.
- Apply this product through sprinkler irrigation systems including center pivot, moving wheel, solid set, or hand move. Do not apply this product through any other type of irrigation system.
- Non-uniform distribution of treated water may result in crop injury, lack of effectiveness, or illegal pesticide residues in the crop.
- Apply in 0.1-0.25 inches of water per acre. Excessive water may reduce efficacy.
- Contact your State Extension Service Specialist, equipment manufacturer, or other experts for questions regarding calibration.
- Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.
- A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.

Spray Preparation: Thoroughly clean chemical tank and injector system. Flush system with clean water.

Operating Instructions:

1. The system must contain a functional check valve, vacuum relief valve, and low pressure drain appropriately located on the irrigation pipeline to prevent water-source contamination from backflow.
2. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
3. The pesticide injection pipeline must also contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.
4. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.

5. The irrigation line or water pump must include a functional pressure switch which will stop the water pump motor when the water pressure decreases to the point where pesticide distribution is adversely affected.
6. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
7. Allow sufficient time for pesticide to be flushed through all lines and all nozzles before turning off irrigation water. A person knowledgeable of the chemigation system and responsible for its operation, or under the supervision of the responsible person, shall shut the system down and make necessary adjustments should the need arise.
8. Do not connect an irrigation system (including greenhouse systems) used for pesticide application to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place.
9. Do not apply when wind speed favors drift beyond the target area.

Center Pivot Irrigation Equipment

Notes: (1) Use only with drive systems which provide uniform water distribution. (2) Do not use end guns when applying this product through center pivot systems as it may result in non-uniform application.

- Determine the size of the area to be treated.
- Determine the time required to apply 0.125 to 0.25 inch of water per acre over the area to be treated when the system and injection equipment are operated at normal pressures as specified by the equipment manufacturer. When applying this product through irrigation equipment, use the lowest obtainable water volume while maintaining uniform distribution. Run the system at 80-95% of the manufacturer's rated capacity.
- Using water, determine the injection pump output when operated at normal line pressure.
- Determine the amount of product required to treat the area covered by the irrigation system.
- Add the required amount of product and sufficient water to the solution tank to meet the injection time requirements.
- Make sure the system is fully charged with water before starting injection of the spray solution. Time the injection to last at least as long as it takes to bring the system to full pressure.
- Maintain constant agitation of the spray solution during the injection period.
- Continue to operate the system until the spray solution has cleared the sprinkler head.

Solid Set, Hand Move, and Moving Wheel Irrigation Equipment

- Determine the acreage covered by the sprinklers.
- Fill injector solution tank with water and adjust flow rate to use the contents over a 20 to 30-minute interval. When applying this product through irrigation equipment, use the lowest obtainable water volume while maintaining uniform distribution.
- Determine the amount of product required to treat the area covered by the irrigation system.
- Add the required amount of product into the same quantity of water used to calibrate the injection period.
- Operate the system at the same pressure and time interval established during the calibration.
- Stop injection equipment after treatment is completed. Continue to operate the system until the spray solution has cleared the last sprinkler head.

Specific Instructions for Public Water Systems

1. Public water system means a system for the provision to the public of piped water for human consumption if such system has at least 15 service connections or regularly serves an average of at least 25 individuals daily at least 60 days out of the year.
2. Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone, back-flow preventer (RPZ) or the functional equivalent in the water supply line upstream from the point of pesticide introduction. As an option to the RPZ, discharge the water from the public water system into a reservoir tank prior to pesticide introduction. There shall be a complete physical break (air gap) between the outlet end of the fill pipe and the top or overflow rim of the reservoir tank of at least twice the inside diameter of the fill pipe.
3. The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection pump.
4. The pesticide injection pipeline must contain a functional, normally closed, solenoid-operated valve located on the intake side of the injection pump and connected to the system interlock to prevent fluid

from being withdrawn from the supply tank when the irrigation system is either automatically or manually shut down.

5. The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops or in cases where there is no water pump, when the water pressure decreases to the point where pesticide distribution is adversely affected.
6. Systems must use a metering pump, such as a positive displacement injection pump (e.g., diaphragm pump) effectively designed and constructed of materials that are compatible with pesticides and capable of being fitted with a system interlock.
7. Do not apply when wind speed favors drift beyond the area intended for treatment.

CROP SPECIFIC DIRECTIONS FOR USE

ALMONDS

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Alternaria leaf spot (<i>Alternaria alternata</i>) Anthraxnose (<i>Colletotrichum acutatum</i>) Leaf Blight (<i>Seimatosporium lichenicola</i>) Leaf rust (<i>Tranzschelia discolor</i>) Scab (<i>Cladosporium carpophilum</i>) Shothole (<i>Wilsonomyces carpophilus</i>)	17.5 – 26	Apply beginning at bud break and repeat at 7- to 14-day intervals. Make no more than 2 consecutive applications before switching to a non-Group 11 fungicide.
Brown Rot Blossom Blight (<i>Monilinia</i> spp.)	14 - 26	Apply at early bloom stage. If disease pressure is low, make a second application of 14 fl oz/A as needed through petal fall. Under conditions of high disease pressure and/or very susceptible varieties, treat at 50-75% bloom and petal fall if needed. Use this product for no more than 2 blossom blight applications.
Notes: Make no more than 2 sequential applications of a Group 11 fungicide prior to alternating with another product with a different mode of action. Almond diseases are more effectively controlled by ground application using sufficient water volume to provide thorough and uniform coverage. Aerial application may be used if necessary but disease control may be reduced. Apply by air only at growth stages prior to and including 5 weeks after petal fall. Use a minimum application volume of 15 gallons/A.		
Use Limitations - Do not apply more than 112 fl oz/A per crop. - Do not apply more than 0.9 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not apply more than 1.5 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Do not graze livestock in treated areas or cut treated cover crop for feed. - Pre-harvest Interval (PHI) = 60 Days.		

BANANAS, PLANTAINS

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Black Sigatoka (<i>Mycosphaerella fijiensis</i>) Yellow Sigatoka (<i>Mycosphaerella musicola</i>)	10.5	Apply in 10-20 gallons of water/A before disease symptoms appear at the onset of the rainy season. Apply by ground (minimum of 15 gal./A) or air (minimum of 5 gal./A). Make no more than two (2) consecutive applications at 21- to 25- day intervals before rotating to another fungicide with a different mode of action for at least 2 sprays. Do not exceed 8 applications per season. To help prevent resistance development, avoid the application of triazole pesticides for at least 2 consecutive months during periods of lower disease pressure.
Use Limitations: ◆ Do not apply within 100 yards of non-bagged bananas. ◆ Do not apply on bananas unless they are protected by polyethylene bags. ◆ Do not apply on plantains if the fruit present are not protected with polyethylene bags. ◆ Do not apply more than 84 fl oz of this product during each growing season (this includes any preharvest sprays). ◆ Do not feed whole bananas or plantains to animals. ◆ Do not apply more than 0.67 lb propiconazole a.i./A per season from any propiconazole-containing product. ◆ Do not apply more than 1.08 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product.		

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BEANS, DRY AND SUCCULENT

Cicer arietinum (chickpea, garbanzo bean); *Lupinus spp.* (including sweet lupine, white sweet lupine, white lupine, and grain lupine);
Phaseolus spp. (including kidney bean, lima bean, mung bean, navy bean, pinto bean, snap bean, and waxbean); *Vicia faba* (broad bean, fava bean);
Vigna spp. (including asparagus bean, blackeyed pea and cowpea)

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Alternaria blight <i>(Alternaria spp.)</i> Alternaria leaf spot <i>(Alternaria alternata)</i> Anthracnose <i>(Colletotrichum lindemuthianum)</i> Ascochyta blight <i>(Mycosphaerella pinodes)</i> Ascochyta leaf and pod spot <i>(Ascochyta spp.)</i> Ascochyta leaf spot <i>(Ascochyta phaseolorum)</i> Bean rust <i>(Uromyces appendiculatus)</i> Rust <i>(Phakopsora spp.)</i> Southern blight <i>(Sclerotium rolfsii)</i> Web blight <i>(Rhizoctonia solani)</i>	10.5 - 14	Begin applications when conditions are conducive to disease development. Make up to 3 applications at 7- to 14-day intervals. Apply by ground or by air. NOTE: Application of this product on certain bean varieties may cause crinkled and/or greener leaves. Yield reductions have not been observed in treated beans displaying these characteristics.
Use Limitations: - Not for use on cowpea cultivars intended for livestock feeding only. - Do not apply more than 42 oz. of this product/crop/A. - Do not apply more than 0.34 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not apply more than 1.5 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI): - Dry bean - 14-Days - Succulent beans - 7 Days		

BERRIES - BUSHBERRY Subgroup 13-07B

Aronia berry; Blueberry (highbush and lowbush); Buffalo Currant; Chilean Guava; Cranberry (highbush); Currant (black and red); Elderberry; European Barberry; Gooseberry; Honeysuckle (edible); Huckleberry; Jostaberry; Juneberry (Saskatoon berry); Lingonberry; Native Currant; Salal; Sea Buckthorn; and all cultivars, varieties, and/or hybrids of these

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Botryosphaeria canker (<i>Botryosphaeria</i> spp.) Leaf Spot and Stem Canker (<i>Septoria albopunctatata</i>) Leaf Spot (<i>Septoria</i> spp.) Mummyberry (<i>Monilinia vaccini-cotymbosi</i>) Phomopsis Twig Blight, Fruit Rot, and Stem Canker (<i>P. vacciniae</i>) Powdery Mildew (<i>Microsphaera vaccinii</i>) Rust (<i>Pucciniastrum vaccinii</i>)	14 - 21	For mummyberry, make the first application at green tip and repeat in 7 to 10 days. If conditions are favorable for disease development, apply at pink bud and repeat applications at 7- to 10- day intervals through petal fall. For other diseases: begin applications prior to disease development and continue throughout the season at 7- to 14-day intervals. Apply by ground or by air (minimum of 15 gal/A). Do not make more than two (2) consecutive applications of this product before alternating with a non-Group 11 fungicide. Do not make more than three (3) applications per crop of this product or other Group 11 fungicides.
Use Limitations: - Do not apply more than 82 fl oz of this product/A per season. - Do not apply more than 0.84 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not apply more than 0.75 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 30 Days.		

BERRIES - CANEBERRY Subgroup 13-07A

Blackberry; Bingleberry; Boysenberry; Dewberry; Loganberry; Lowberry; Marionberry; Olallieberry; Raspberry (red and black); Raspberry (wild); Youngberry; all cultivars, varieties, and/or hybrids of these

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Anthraxnose (<i>Spaceloma necator</i>), (<i>Elsinoe veneta</i>) Botryosphacteria canker (<i>Botryosphacteria dothidea</i>) Leaf and Cane Spot (<i>Septoria rubi</i>) Leaf spot (<i>Septoria</i> spp.) Powdery mildew (<i>Sphaerotheca macularis</i>) Rosette or double blossom of blackberries (<i>Cercospora rubi</i>) Rust (<i>Phragmidium violaceum</i>)	14 - 21	Begin applications prior to disease development and continue throughout the season at 14-day intervals. Apply by ground or by air (minimum of 15 gal/A). Do not make more than two (2) consecutive applications of this product before alternating with a non-Group 11 fungicide. Do not make more than three (3) applications per crop of this product or other Group 11 fungicides.
Use Limitations: ◆ Do not apply more than 105 fl oz/A of this product per crop. ◆ Do not apply more than 0.84 lb propiconazole a.i./A per season from any propiconazole-containing product. ◆ Do not apply more than 1.5 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. ◆ Pre-harvest Interval (PHI) = 30 Days.		

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BERRIES – STRAWBERRIES and LOW GROWING BERRY Subgroup 13-07G (Except Cranberry)

Bearberry; Bilberry; Cloudberry; Muntries; Partridgeberry; Strawberry; all Cultivars, Varieties, and/or Hybrids of these

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Anthraxnose (<i>Colletotrichum</i> spp.) Leaf Rust (<i>Phragmidium potentillae</i>) Leaf Spot (<i>Cercospora fragariae</i>) Powdery Mildew (<i>Sphaerotheca macularis</i>)	14	Begin applications prior to disease development and repeat at 10- to 14-day intervals. Apply by ground (20 gal/A minimum) or air (15 gal/A minimum). Do not make more than two (2) consecutive applications of this product before alternating with a non-Group 11 fungicide. Do not make more than four (4) applications per season of this product or any other Group 11 fungicides.
Use Limitations: - Do not apply more than 56 fl oz/A of this product per crop. - Do not apply more than 0.45 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not apply more than 1.0 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 0 Day.		

BULB VEGETABLES, Crop Group 3-07

Garlic; Leek; Bulb Onion [Chinese onion (bulb); daylily (bulb); fritillaria (bulb); garlic (bulb); great-headed garlic (bulb); lily (bulb); onion (bulb); pearl onion; potato onion (bulb); serpent garlic (bulb); shallot (bulb)]; **Green Onion** [Beltsville bunching onion; Chinese chive (fresh leaves); chive (fresh leaves); elegans hosta; fresh onion; fritillaria (leaves); green onion; kurrat; lady's leek; leek; macrostem onion; shallot (fresh leaves); tree onion (tops); Welsh onion (tops); wild leek]; **all cultivars, varieties, and/or hybrids of these**

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Cladosporium leaf blotch (<i>Cladosporium allii</i>) Purple blotch (<i>Alternaria porri</i>) Rust (<i>Puccinia allii</i>)	14 - 21	Begin applications when conditions favor disease development and continue throughout the season at 7- to 10-day intervals. Use the higher rate and shorter interval when disease conditions are severe. Apply by ground (15 gal./A minimum) or air (minimum of 5 gal./A). Make only 1 application before alternating with a non-Group 11 fungicide. Note: Tank mixing this product with emulsifiable concentrate (EC) formulations may result in phytotoxicity
Botrytis leaf blight (<i>Botrytis squamosa</i>) Downy mildew (<i>Peronospora destructor</i>) White Rot (<i>Sclerotium cepivorum</i>)	17.5 - 26	
Use Limitations: - Do not apply more than 56 fl oz/A per season of this product per crop. - Do not apply more than 0.45 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not apply more than 1.5 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) - Green onions = 0 Day - Dry bulb onions = 14 Days		

CARROT

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Alternaria Leaf Blight (<i>Alternaria dauci</i>) Early blight (<i>Cercospora carotae</i>) Powdery Mildew (<i>Erysiphe polygoni</i>)	14	Begin applications when conditions favor disease development and continue throughout the season at 7- to 10-day intervals. Use the shorter interval when disease conditions are severe. Apply by ground (minimum of 15 gal./A), air (minimum of 5 gal./A), or chemigation. Do not make more than one application of this product before alternating with a non- Group 11 fungicide.
Use Limitations: - Do not apply more than 56 fl oz/A of this product per crop. - Do not apply more than 0.45 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not apply more than 2.0 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 14 Days.		

CELERY

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Early blight (<i>Cercospora apii</i>) Late blight (<i>Septoria apicola</i>)	14	Apply at 7- to 10-day intervals alternating with a fungicide that has a different mode of action. Apply by ground, air (minimum of 5 gal/A) or chemigation. Do not make more than one application of this product or other Group 11 fungicides before
Use Limitations: - Do not apply more than 56 fl oz/A of this product per crop. - Do not apply more than 0.45 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not apply more than 1.5 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 14 Days.		

CEREALS*

Barley, Oats, Rye, Triticale

* See Crop Specific Use Directions for other cereals: Cereal (wheat); Corn (Field, Pop), Corn (sweet), Rice (including wild rice), Sorghum

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Barley Scald (<i>Rhynchosporium secalis</i>) Barley Stripe (<i>Pyrenophora graminea</i>) Glume Blotch (<i>Stagonospora nodorum</i>) Helminthosporium Leaf Blight (<i>Drechslera tritici-repentis</i>) Kernel Blight (<i>Alternaria</i> spp.) Leaf Blight (<i>Septoria tritici</i>) Net blotch (<i>Pyrenophora teres</i>) Powdery Mildew (<i>Blumeria</i> spp., <i>Erysiphe</i> spp.) Spot Blotch (<i>Bipolaris sorokiniana</i>) Tan Spot (<i>Pyrenophora tritici-repentis</i>)	10.5 - 14	Protecting the flag leaf is important for maximizing yields. Highest yields are normally obtained when applications are made when the flag leaf is 50% to fully emerged. Make applications no more frequently than every 14 days.
Foot Rot/Eyespot (<i>Tapesia</i> spp.) Early Season Suppression Glume Blotch (<i>Stagonospora nodorum</i>) Leaf Blight (<i>Septoria tritici</i>) Powdery Mildew (<i>Blumeria</i> spp., <i>Erysiphe</i> spp.) Tan Spot (<i>Pyrenophora tritici-repentis</i>)	14 7 - 14	Apply the full rate specified for this product plus half the rate specified on the label for another EPA-registered fungicide containing thiophanate-methyl. Apply at tillering but before elongation has occurred. Apply this product in the spring for suppression of early season diseases. Follow with a second application for full season control (see above). Flecking and burning may be observed if mixing with fertilizers and herbicides at this timing.
Notes: Apply by ground, air, or chemigation. This product is most effective when applied and allowed to dry before a rainfall. Ensure thorough coverage for best results. Use a higher water volume for aerial application (greater than 2 GPA) if equipment and/or conditions do not favor good coverage. An adjuvant may be added at specified rates to improve canopy coverage and penetration while reducing evaporation and drift.		
Use Limitations: - Do not exceed 2 applications/A per season. - Do not apply after Feekes 10.54. - Do not exceed 28 fl oz/A of this product per season. - Do not exceed 0.22 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not exceed 0.40 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 7 Days for Forage and Hay - Under certain environmental conditions, tank mixtures of this product with herbicides and/or fertilizers may cause crop injury.		

CEREALS * **Wheat**

* See Crop Specific Use Directions for other cereals: Cereals (barley, oats, rye, triticale), Corn (field, pop), Corn (sweet), Rice (including wild rice), Sorghum

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Early Season Suppression Glume Blotch <i>(Stagonospora nodorum)</i> Leaf Blight <i>(Septoria tritici)</i> Powdery Mildew <i>(Blumeria spp.)</i> , <i>(Erysiphe spp.)</i> Tan Spot <i>(Pyrenophora tritici-repentis)</i>	7 - 14	Apply this product in the spring for suppression of early season diseases. Follow with a second application for full season control (see below). Flecking and burning may be observed if mixing with fertilizers and herbicides at this timing.
Control of Leaf Diseases Glume Blotch <i>(Stagonospora nodorum)</i> Helminthosporium Leaf Blight <i>(Drechslera tritici-repentis)</i> Leaf Blight <i>(Septoria tritici)</i> Powdery Mildew <i>(Blumeria spp.)</i> , <i>(Erysiphe spp.)</i> Rust <i>(Puccinia spp.)</i> Spot Blotch <i>(Bipolaris sorokiniana)</i> Tan Spot <i>(Pyrenophora tritici-repentis)</i>	10.5 - 14	Protecting the flag leaf is important for maximizing yields. Highest yields are normally obtained when applications are made when the flag leaf is 50% to fully emerged. The minimum application interval is 14 days. Applications may continue through full head emergence (Feekes growth stage 10.5). Do not apply after this stage to avoid possible illegal residues.
Foot Rot/Eyespot <i>(Tapesia spp.)</i>	14	Apply the full rate specified for this product plus half the rate specified on the label for another EPA-registered fungicide containing thiophanate-methyl. Apply at tillering but before elongation has occurred.
Notes: Apply by ground, air, or chemigation. This product is most effective when applied and allowed to dry before a rainfall. Ensure thorough coverage for best results. Use a higher water volume for aerial application (greater than 2 GPA) if equipment and/or conditions do not favor good coverage.		
Use Limitations: ◆ Do not exceed 2 applications/A per season. ◆ Do not apply after Feekes 10.54. ◆ Do not exceed 28 fl oz/A of this product per season. ◆ Do not exceed 0.22 lb propiconazole a.i./A per season from any propiconazole-containing product. ◆ Do not exceed 0.40 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. ◆ Pre-harvest Interval (PHI) = 7 Days for Forage and Hay ◆ Under certain environmental conditions, tank mixes of this product with herbicides and/or fertilizers may cause crop injury.		

CORN *

Field, Pop (Including Seed Production)

* See Crop Specific Use Directions for other cereals: Cereals (barley, oats, rye, triticale), Cereal (wheat), Corn (sweet), Rice (including wild rice), Sorghum

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Anthraxnose leaf blight (<i>Colletotrichum graminicola</i>) Eye spot (<i>Aureobasidium zeae</i>) Gray leaf spot (<i>Cercospora zeae-maydis</i>) Northern corn leaf blight (<i>Setosphaeria turcica</i>) Northern corn leaf spot (<i>Cochliobolus carbonum</i>) Physoderma brown spot (<i>Physoderma maydis</i>) Rusts (<i>Puccinia</i> spp.) Southern corn leaf blight (<i>Cochliobolus heterostrophus</i>) also known as: Helminthosporium leaf blights (<i>H. maydis</i>, <i>H. turcicum</i>, <i>H. carbonum</i>) Suppression of: Diplodia ear rot (<i>D. maydis</i>)	10.5	Early Application (V4 – V8) Make an early application (V4-V8) for early season disease control and plant performance benefits.
	10.5 - 14	Later Season Application For gray leaf spot, rusts, anthracnose, and eye spot, begin applications when disease first appears. If conditions favorable for disease persist, repeat applications at 14-day intervals. For leaf blights: apply when disease first appears. Repeat applications at 7- to 14-day intervals. Use the lower rate when disease pressure is low. Use the higher rate under heavy disease pressure or if conditions are favorable for disease development. Do not use adjuvants or other additives after the V8 growth stage and prior to the VT growth stage as use during these development stages may impose stress on the plant that could inhibit proper kernel development. VT is defined as when the last branch of the tassel is completely visible but silks have not yet emerged from the ear shoot. Do not make more than two (2) applications of this product or other Group 11 fungicides per year. Use of an adjuvant such as a crop oil concentrate (COC) may improve disease control.
Notes: Ensure thorough coverage for best results. For ULV aerial applications DO NOT use less than 1.0 GPA. Use a higher water volume for aerial application if equipment and/or conditions do not favor good coverage. Apply by ground, air (ULV), or chemigation.		
Use Limitations: - Do not exceed 56 fl oz/A of this product per season. - Do not exceed 28 fl oz (0.224 lb propiconazole a.i.) for field corn harvested for forage. - Do not exceed 0.45 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not exceed 2.0 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 30 Days for forage, grain, and stover.		

CORN *

Sweet Corn (Including Seed Production)

* See Crop Specific Use Directions for other cereals: Cereals (barley, oats, rye, triticale), Cereal (wheat), Corn (field, pop), Rice (including wild rice), Sorghum

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Anthracnose leaf blight (<i>Colletotrichum graminicola</i>) Eye spot (<i>Aureobasidium zeae</i>) Gray leaf spot (<i>Cercospora sorghi</i>) Northern corn leaf blight (<i>Setosphaeria turcica</i>) Northern corn leaf spot (<i>Cochliobolus carbonum</i>) Rusts (<i>Puccinia</i> spp.) Southern corn leaf blight (<i>Cochliobolus heterostrophus</i>)	10.5 - 14	Begin applications when disease first appears. If conditions favorable for disease development persist, repeat applications at 14-day intervals. <u>For leaf blights:</u> apply when disease first appears. Repeat applications at 7- to 14-day intervals. Use the lower rate when disease pressure is low. Use the higher rate under heavy disease pressure or if conditions are favorable for disease development. Alternate applications of this product with another fungicide that has a different mode of action.
Notes: Ensure thorough coverage for best results. Apply by ground, air (ULV), or chemigation. For aerial applications, use of a crop oil concentrate may reduce evaporation and enhance canopy penetration and coverage. Consult your aerial applicator for effective concentrations of crop oil concentrate. DO NOT use less than 1.0 GPA for ULV applications. Use higher water volumes for aerial applications if equipment and/or conditions do not favor good coverage.		
Use Limitations: - Do not exceed 56 fl oz/A of this product per season. - Do not exceed 0.45 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not exceed 2.0 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 14 Days for ears or forage.		

CRANBERRY

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Cottonball (<i>Monilinia oxycocci</i>) Fruit rots (<i>Physalospora vaccinii</i>) (<i>Glomerella cingulata</i>) (<i>Coleophoma empetri</i>) Lophodermium twig blight (<i>Lophodermium</i> spp.)	14 - 21	Make the first application at leaf bud break and repeat 14 days later. Make additional applications at early bloom. Do not make more than two (2) consecutive sprays before alternating to a non-Group 11 fungicide. For resistance management, make no more than 3 sprays per season using any Group 11 (QoI containing) fungicide. Under severe disease pressure, use the higher specified rate. Apply by ground (minimum of 10 gal./A) or air (minimum of 20 gal./A).
Use Limitations: - Do not exceed 84 fl oz/A of this product per crop. - Do not exceed 0.67 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not exceed 1.5 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 45 Days. - Do not allow release of irrigation or flood water to non-target aquatic habitat for at least 14 days after the last application. - Do not treat cranberry fields used for aquaculture of fish and crustacea. - Do not apply to flooded crop. - Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Use care when making applications near non-target aquatic habitats. - Use is limited to Oregon, Washington, and Wisconsin only.		

FILBERT

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Eastern filbert blight (<i>Anisogramma anomala</i>)	14 - 21	Begin applications when green leaf tissue becomes visible and repeat application at 14- to 21-day intervals. Under severe disease conditions, use the higher rate and shorter interval. Do not make more than two (2) consecutive applications of this product or other Group 11 fungicides before alternating with a fungicide that has a different mode of action. NOTE: Applications of this product on certain varieties of filbert, may cause smaller and/or greener leaves. Yields of filbert displaying these characteristics have not been reduced due to treatment. Apply by ground or air (minimum of 15 gal./A).
Use Limitations: - Do not exceed 112 fl oz/A of product per crop. - Do not exceed 0.9 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not exceed 1.2 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Do not graze livestock in treated areas or cut treated cover crop for feed. - Pre-harvest Interval (PHI) = 60 Days.		

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GRASSES (Grown for Seed)

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Ergot Stem Diseases Powdery mildew (<i>Erysiphe graminis</i>) Rust (<i>Puccinia</i> spp.) Selenophoma Stem Eyespot (<i>Selenophoma</i> spp.)	14 - 26	Apply when powdery mildew infections, <i>Selenophoma</i> infections, and/or rust pustules are noticeable and increasing in number in late spring or early summer. To maximize control of severe rust pressure, apply 26 fl. oz/A (for bluegrass apply 14 fl oz/A) at 14-day intervals until the seed is mature. For bluegrass, it is important to begin application early in the growing season. Do not make more than two (2) sequential applications of this product or other Group 11 fungicides before alternating with a fungicide that has a different mode of action.
Notes: This product is most effective when applied and allowed to dry before rainfall. Ensure thorough coverage for best results. Apply by ground in a minimum of 20 gallons of water per acre or by air in a minimum of 10 gallons of water per acre. Apply by ground, air, or chemigation.		
Use Limitations: - Do not exceed 86 fl oz/A of product per season. - Do not exceed 0.9 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not exceed 0.8 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 20 Days for seed. - Do not feed hay cut within 20 days of the last application. - Do not graze treated areas within 140 days of the last application. - Use is limited to Idaho, Minnesota, Nebraska, Oregon, and Washington only.		

MINT Peppermint, Spearmint

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Powdery mildew (<i>Erysiphe</i> spp.) Rust (<i>Puccinia menthae</i>)	10.5 - 14	Begin applications when the plants are 2 to 4 inches high or when conditions become favorable for disease development. Make a second application 14 days after the first application. Apply by ground (minimum of 20 gal./A) or chemigation.
Use Limitations: - Do not exceed 28 fl oz/A of product per crop. - Do not exceed 0.22 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not exceed 0.75 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 7 Days.		

PEANUT

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Foliar diseases Early leaf spot <i>(Cercospora arachidicola)</i> Late leaf spot <i>(Cercosporidium personatum)</i> Rust <i>(Puccinia arachidis)</i> Web blotch <i>(Phoma arachidicola)</i>	10.5 - 14	Apply beginning 35 to 40 days after planting or at the first appearance of disease. Repeat applications at 14-day intervals. Use the higher specified application rate under heavy disease pressure. This product may be used in State Agricultural Extension advisory programs (disease forecasting) which advises on application timing based on environmental factors favorable for disease development. Do not make more than two (2) sequential applications of this product or other Group 11 fungicides before alternating with a fungicide that has a different mode of action.
Soil-borne diseases – mid to late season Rhizoctonia peg and pod rot <i>(Rhizoctonia solani)</i> Stem rot / White mold / Southern blight <i>(Sclerotium rolfsii)</i> Suppression only: Cylindrocladium black rot <i>(Cylindrocladium crotalariae)</i> Pythium pod rot <i>(Pythium myriotylum)</i>	21 - 28	Apply this product as a foliar spray approximately 60 and 90 days after planting. Make both applications earlier in the season if environmental conditions favor disease development. These foliar treatments will provide protection against soil-borne diseases as well as control of listed foliar diseases for a period of 10 to 14 days after each spray. Under heavy disease pressure and/or abundant rainfall and/or irrigation, apply 28 fl oz/Acre of product. For light disease pressure and dry environmental conditions (non-irrigated, low rainfall), apply 21-28 fl oz/Acre of product.
Soil-borne diseases – mid to late season Rhizoctonia peg and pod rot <i>(Rhizoctonia solani)</i> Stem rot / White mold / Southern blight <i>(Sclerotium rolfsii)</i> Suppression only: Cylindrocladium black rot <i>(Cylindrocladium crotalariae)</i> Pythium pod rot <i>(Pythium myriotylum)</i>	14 - 28	Tank Mixture with Nufarm's NUP-08099 Apply 14 fl oz of this product in a tank mix with Nufarm's NUP-08099 or another fungicide for control of soil-borne diseases. A minimum of 0.15 lb azoxystrobin a.i./A should be used in the tank mix (refer to the rate conversion table below). <u>Note:</u> Do not apply more than 0.4 lb of azoxystrobin a.i./A per application. Apply the tank mixture as a foliar spray at approximately 60 and 90 days after planting. Make both applications earlier in the season if environmental conditions favor disease development. These foliar treatments will provide protection against soil-borne diseases as well as control of listed foliar diseases for a period of 10 to 14 days after each spray. Under heavy disease pressure and/or abundant rainfall and/or irrigation, apply a total of 0.3 to 0.4 lb azoxystrobin a.i. per application. For light disease pressure and dry environmental conditions (non-irrigated, low rainfall), apply a total of 0.2 to 0.4 lb azoxystrobin a.i. per application.
Notes: Apply by ground, air, or chemigation. When applying this product by chemigation or as a directed ground application, additional application methods should be employed for leaf spot control		
Use Limitations: - Do not exceed 56 fl oz/A of product per season. - Do not exceed 0.45 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not exceed 0.80 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 14 Days when using a maximum application rate of 14 fl oz/A. - Pre-harvest Interval (PHI) = 21 Days when using application rates greater than 14 fl oz/A. - Do not feed hay from treated fields to livestock if using application rates greater than 14 fl oz/A.		

PECANS

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Anthracnose <i>(Glomerella cingulata)</i> Downy spot <i>(Mycosphaerella caryigena)</i> Liver spot <i>(Gnomonia caryae pv pecanae)</i> Pecan scab <i>(Cladosporium caryigenum)</i> Powdery mildew <i>(Microsphaera penicillata)</i> Vein spot <i>(Gnomonia nerviseda)</i> Zonate leaf spot <i>(Cristulariella moricola)</i>	14-21	For Pecan Scab: Apply 14 to 21 fl oz product/A at 14-day intervals during bud break and pre-pollination sprays. Apply 20 to 21 fl oz product/A during nut formation and cover sprays. Use higher rates when disease pressure is heavier. Do not apply after shuck split. Other foliar diseases: For control of mid to late season foliar diseases, apply 14 to 20.5 fl oz of this product/A in a tank mix with other fungicides registered for control of these diseases on pecans. Do not make more than two (2) consecutive applications of this product or other Group 11 fungicides before alternating with a fungicide that has a different mode of action. Use of an adjuvant such as a crop oil concentrate (COC) may improve disease control.
Notes: Apply by ground or air (minimum of 20 gal/A). For ground applications, use sufficient water to ensure thorough coverage.		
Use Limitations: - Do not exceed 115 fl oz/A of product per season. - Do not exceed 0.9 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not exceed 1.2 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 45 Days or no later than shuck split, whichever is first. - Do not graze livestock in treated areas or cut treated cover crops for feed.		

PISTACHIOS

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Alternaria late blight <i>(Alternaria alternata)</i> Botryosphaeria panicle and shoot blight <i>(Botryosphaeria dothidea)</i> Septoria leaf spot <i>(Septoria pistaciarum)</i>	17.5 - 21	Begin applications when green leaf tissue becomes visible and repeat application at 14- to 21-day intervals. Under severe disease conditions, use the higher rate and shorter interval. Do not make more than two (2) sequential applications of this product or other Group 11 fungicides before alternating with a fungicide that has a different mode of action. Apply by ground or air (minimum of 15 gal./A).
Use Limitations: - Do not exceed 112 fl oz/A of product per crop. - Do not exceed 0.9 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not exceed 1.5 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Pre-harvest Interval (PHI) = 60 Days. - Do not graze livestock in treated areas or cut treated cover crops for feed.		

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RICE (including WILD RICE) *

* See Crop Specific Use Directions for other cereals: Cereals (barley, oats, rye, triticale), Cereal (wheat), Corn (field, pop), Corn (sweet), Sorghum

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Aggregate Sheath Spot (<i>Rhizoctonia oryzae-sativae</i>) Black Sheath Rot (<i>Gaeumannomyces graminis</i>) Brown leaf spot (<i>Helminthosporium oryzae</i>) Kernel smut (<i>Tilletia barclayana</i>) Leaf blast (<i>Piricularia grisea</i>) Leaf smut (<i>Entyloma oryzae</i>) Narrow brown leaf spot (<i>Cercospora oryzae</i>) Panicle blast (<i>Piricularia grisea</i>) Sheath Blight (<i>Rhizoctonia solani</i>) Sheath Spot (<i>Rhizoctonia oryzae</i>) Stem Rot (<i>Sclerotium oryzae</i>) Disease Suppression False Smut (<i>Ustilaginoidea virens</i>)	14-27	Application timing depends on disease severity, disease complex, rice variety, and growth stage. Consult your State Agricultural Experiment Station or Extension Service Specialist for local economic thresholds established for various rice varieties and diseases. <u>For Leaf Blast:</u> Apply 21 to 27 fl oz/A for preventive control. <u>For Panicle Blast:</u> Apply at 10% head emergence followed with an application of Nufarm's NUP-08099 at 90% emergence. Refer to the label for NUP-08099 for rates and timing. <u>All other leaf/stem diseases:</u> Apply 15.75 to 27 fl oz/A at initial sign of disease. Use higher rates when under heavy disease pressure or when environmental conditions are highly favorable for disease development. Make a second application 14 days later. <u>Tank mix option:</u> Use 15.75 to 20.5 fl oz/A of this product in a tank mix with Nufarm's NUP-08099 or other fungicides for control of rice diseases. Use a minimum of 0.15 lb azoxystrobin a.i./A in the tank mix (refer to the rate conversion table in this label). Do not exceed 0.3 lb azoxystrobin a.i./A per application to rice or 0.25 lb azoxystrobin a.i./A per application to wild rice. Use the lower application rate of 14 fl oz/A for hybrids only or varieties with at least moderate resistance to sheath blight. Apply from late boot to boot split for control of diseases (except leaf blast and false smut) of rice (including wild rice). When applying prior to late boot or after boot split growth stages, use the higher rates listed above. Do not make more than two (2) applications of this product or other Group 11 fungicide per acre per season.
Notes: For aerial application, use volumes of 5-10 GPA. An adjuvant may be added at label specified rates to improve canopy coverage and penetration while reducing evaporation and drift. Use Limitations: ◆ Do not apply to stubble or ratoon crop rice. ◆ Do not treat rice fields where commercial farming of crayfish will be practiced. ◆ Do not drain water from treated rice fields into ponds used for commercial fish farming. ◆ Do not use water drained from treated fields to irrigate other crops. ◆ Do not exceed 42 fl oz/A of product per season. ◆ Do not exceed 0.34 lb propiconazole a.i./A per season from any propiconazole-containing product. ◆ Do not exceed 0.7 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. ◆ Do not release floodwater within 14 days of application. ◆ Pre-harvest Interval (PHI) = 35 Days.		

SORGHUM *

* See Crop Specific Use Directions for other cereals: Cereals (barley, oats, rye, triticale), Cereal (wheat), Corn (field, pop), Corn (sweet), Rice (including wild rice)

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Anthraxnose (<i>Colletotrichum graminicola</i>) Ergot (<i>Claviceps sorghi</i>) Gray leaf spot (<i>Cercospora sorghi</i>) Ladder Leaf Spot (<i>Cercospora fusimaculans</i>) Leaf Blight (<i>Exserohilum turcicum</i>) Zonate Leaf Spot (<i>Gloeocercospora sorghi</i>)	10.5 - 14	For ergot control: make the first application at or just prior to flowering. Repeat at 5- to 7-day intervals. For other diseases: apply at first sign of disease. Continue applications at 14-day intervals. Apply by ground or air.
Use Limitations: - Do not exceed 56 fl oz/A of product per crop. - Do not exceed 0.45 lb propiconazole a.i./A per season from any propiconazole-containing product. - Do not apply more than 28 fl oz (0.22 lb propiconazole a.i.) on sorghum harvested for forage. - For sorghum grown for grain and/or stover, do not exceed 0.75 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - For sorghum grown for forage, do not exceed 0.5 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. - Do not graze livestock or cut for green chop or silage within 30 days of application. - Pre-harvest Interval (PHI) - PHI = 21 Days for grain or stover - PHI = 30 Days for forage		

SOYBEAN

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Aerial web blight (<i>Rhizoctonia solani</i>) Alternaria leaf spot (<i>Alternaria</i> spp.) Anthrachnose (<i>Colletotrichum truncatum</i>) Brown spot (<i>Septoria glycines</i>) Cercospora blight and leaf spot (<i>Cercospora kikuchii</i>) Frogeye leaf spot (<i>Cercospora sojina</i>) Pod and stem blight (<i>Diaporthe</i> spp.) Soybean rust (<i>Phakopsora pachyrhizi</i>)	10.5 - 21	Foliar diseases except rust: Apply 14-21 fl oz/A at growth stage R3 (early pod set) when pods are 1/8 - 1/4 inch long) and 14 to 21 days later at growth stage R5 (pod fill). Applications may be made earlier if conditions are conducive to disease development. For soybean rust: Apply 14-21 fl oz/A at first indication that disease is in the area. Use preventively for best control. Repeat applications at 14- to 21-day intervals. Use higher rate and shorter application interval when diseases are present in the field and incidence is less than 2% (2 plants in 100 are infected). If incidence is greater than 2% or if disease is in mid-canopy, control will not be acceptable. Scouting for the disease and/or being aware of the proximity of the disease via monitoring systems will aid in determining the proper application timing which will maximize the effectiveness of the fungicide. This product may cause crinkled, smaller, and/or greener leaves on certain varieties of soybean. A reduction in yield has not been observed in treated beans displaying these characteristics.
Notes: This product is most effective when applied and allowed to dry before rainfall. Ensure thorough coverage for best results. DO NOT apply in less than 2.0 GPA. Use a higher water volume for aerial application if equipment and/or conditions are not favorable for good coverage. Apply this product by ground, air, or chemigation.		
Use Limitations: ◆ Do not exceed 42 fl oz/A of product per crop. ◆ Do not exceed 0.34 lb propiconazole a.i./A per season from any propiconazole-containing product. ◆ Do not exceed 1.5 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. ◆ Apply up to Stage R6.		

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STONE FRUIT

Apricot,; Cherry (sweet, tart); Nectarine; Peach; Plum; Plumcot; Prune; all Cultivars, Varieties, and/or Hybrids of these

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Alternaria spot and fruit rot (<i>Alternaria alternata</i>) Anthrachnose (<i>Colletotrichum prunicola</i>, <i>C. gloeosporioides</i>) Brown rot blossom blight (<i>Monilinia</i> spp.) Brown rot on fruit (<i>Monilinia</i> spp.) Cherry Leaf Spot (<i>Blumeriella jaapii</i>) Powdery mildew (<i>Sphaerotheca pannosa</i>, <i>Podosphaera clandestina</i>) Rust (<i>Tranzschelia discolor</i>) Scab (<i>Cladosporium carpophilum</i>) Shothole (<i>Wilsonomyces carpophilus</i>)	14	For brown rot blossom blight: apply at early bloom. If disease pressure is low, a second application may be made as needed through petal fall. Under high disease pressure and/or for very susceptible varieties, treat at 50-75% bloom and petal fall if needed. For brown rot on fruit: make a maximum of 2 applications at a minimum interval of 10 days during the preharvest period up to the day of harvest. For powdery mildew, rust, and cherry leaf spot: follow the blossom blight schedule. Make up to 2 additional applications at 10- to 14-day intervals from the end of petal fall to harvest. For scab: begin applications at petal fall and continue at 7- to 14-day intervals. For other diseases: treat at onset of disease and repeat applications at 10- to 14-day intervals. Do not make more than two (2) consecutive applications of this product or other Group 11 fungicides before alternating with a fungicide that has a different mode of action
Notes: Stone fruit diseases are more effectively controlled by ground applications using sufficient water volume to provide thorough and uniform coverage. Aerial application (minimum of 15 gal./A) may be used if necessary but disease control may be reduced. Applications to Stanley plums during bloom may cause fruit to be less oval in shape and smaller in size at harvest. If any effects on the shape and size of Stanley plums is of concern to you, do not apply this product to your Stanley plums earlier than 21 days prior to harvest.		
Use Limitations: ♦ Do not exceed 70 fl oz/A of product per season. ♦ Do not exceed 0.56 lb propiconazole a.i./A per season from any propiconazole-containing product. ♦ Do not exceed 1.5 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. ♦ Pre-harvest Interval (PHI) = 0 Day.		

SUGAR BEET

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Cercospora leaf spot (<i>Cercospora beticola</i>) Powdery mildew (<i>Erysiphe polygoni</i>)	14	Begin applications preventively or on a forecast system. For powdery mildew, apply at first sign of disease. Make applications at 10- to 21-day intervals. Alternate applications of this product with a non-triazole fungicide (non-Group 3) that is registered for use on sugar beets for control of these diseases. If disease pressure is high, use the highest rate and shortest spray interval specified on the label.
Rhizoctonia crown rot (<i>Rhizoctonia solani</i>)		For Rhizoctonia crown rot, apply 14 fl oz of product in a 7-inch band over the row at the 4- to 8- leaf stage.
Notes: For best results, use sufficient water volume to provide thorough and uniform coverage. Apply by ground (minimum of 15 gal/A), air (minimum of 5 gal/A), or chemigation (apply in 0.1 - 0.25 inch of water/Acre). Using excessive amounts of water for chemigation may reduce efficacy of the product.		
Use Limitations: ◆ Do not exceed 42 fl oz of product/Acre per season. ◆ Do not exceed 0.34 lb propiconazole a.i./A per season from any propiconazole-containing product. ◆ Do not exceed 2.0 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. ◆ Pre-harvest Interval (PHI) = 21 Days.		

SUGARCANE

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Brown Rust (<i>Puccinia melanocephala</i>) Orange Rust (<i>Puccinia kuehnii</i>)	16 - 22	Begin applications prior to rust development and continue throughout the season at 14- to 28-day intervals. Scout fields and begin applications at the earliest sign of rust. Apply by ground, air, or chemigation.
Use Limitations: ◆ Do not exceed 88 fl oz of product/Acre per season. ◆ Do not exceed 0.8 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. ◆ Pre-harvest Interval (PHI) = 30 Days.		

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TREE NUTS**

Beechnut, Brazil Nut, Butternut, Cashew, Chesnut, Chinquapin, Hickory, Macadamia, Walnut

**** See Crop Specific Use Directions for Almond, Filbert, Pecan, and Pistachio**

Target Disease	Use Rate (fl oz product/A)	Application Instructions
Foliar Diseases	14 - 21	Begin applications at first sign of disease and repeat applications at 7- to 14-day intervals. Do not make more than two (2) consecutive applications of this product before alternating with a fungicide that has a different mode of action. Do not make more than four (4) applications of this product or other Group 11 fungicides per season. Apply by ground or air (minimum of 15 gal/A).
Notes: Apply by ground for best control of tree nut diseases.		
Use Limitations: ◆ Do not exceed 112 fl oz/A of product per crop. ◆ Do not exceed 0.9 lb propiconazole a.i./A per season from any propiconazole-containing product. ◆ Do not exceed 1.2 lb azoxystrobin a.i./A per season from any azoxystrobin-containing product. ◆ Pre-harvest Interval (PHI) = 60 Days except for pecans (refer to crop specific directions for pecans) ◆ Do not graze livestock in treated areas or cut treated cover crops for feed.		

RATE CONVERSION CHART

Fluid Ounces Product/Acre	Pounds of Azoxystrobin a.i.	Pounds of Propiconazole a.i.
7	0.056	0.06
10.5	0.10	0.08
14.0	0.13	0.11
15.75	0.15	0.125
17.5	0.16	0.14
21	0.19	0.17
26	0.24	0.21
27	0.25	0.22
28	0.26	0.22

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE Store in original container only in a cool, dry, and well ventilated area. Keep container closed when not in use. Do not store near food or feed.

PESTICIDE DISPOSAL: Pesticide wastes may be toxic. Improper disposal of unused pesticide, spray mixture, or rinse water is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative of the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

[Note to Reviewer: The following statement will be included on all Final Printed Labels bearing multiple Container Handling statements] **"NOTE:** This product is available in multiple containers. Refer to the Net Contents section of this product's labeling for the applicable "Nonrefillable" or "Refillable" designation. Follow the container handling instructions below that apply to your container type/size."

[Nonrefillable Containers 5 Gallons or Less]

Nonrefillable container. Do not reuse or refill this container. 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 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. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

[Nonrefillable containers larger than 5 gallons]

Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse as follows:** Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. 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. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse as follows:** Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure-rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities. Plastic containers are also disposable by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

[Refillable containers larger than 5 gallons]

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

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