

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 16, 2015

Michael Kellogg Agent for Willowood, LLC Pyxis Regulatory Consulting Inc. 4110 136th St. NW Gig Harbor, WA 98332

Subject: Label Amendment – Adding directions for use on Ornamentals and Turf and adding Corn and Soybean seed treatments. Product Name: Willowood Azoxystrobin 2.08SC EPA Registration Number: 87290-44 Application Date: January 8, 2015 Decision Number: 499183

Dear Mr. Kellogg:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

Page 2 of 2 EPA Reg. No. 87290-44 Decision No. 499183

with FIFRA section 6. If you have any questions, please contact Aswathy Balan by phone at 703-347-0510, or via email at balan.aswathy@epa.gov.

Shaya Blogue

Shaja B. Joyner, Product Manager 20 Fungicide-Herbicide Branch Registration Division 7505P

Enclosure

GROUP 11

FUNGICIDE

Willowood Azoxystrobin 2.08SC

[Alternate Brand Name: Willowood Axozy 2SC]

Use as a broad spectrum fungicide for control of listed plant diseases on labeled crops and for control of listed diseases on labeled turf and ornamental sites.

ACTIVE INGREDIENT:

Azoxystrobin: methyl (E)-2-{2-[6-(2-cyanophenoxy)pyrimidin-4-yloxy]phenyl}-3-	
methoxyacrylate*	
OTHER INGREDIENTS:	<u>77.1%</u>
TOTAL:	

Contains 2.08 lbs. of active ingredient per gallon. *IUPAC

KEEP OUT OF REACH OF CHILDREN CAUTION

	FIRST AID				
 If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. 					
If on skin or	Take off contaminated clothing.				
clothing:	• Rinse skin immediately with plenty of water for 15-20 minutes.				
-	Call a poison control center or doctor for treatment advice.				
HOT LINE NUMBER					
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information concerning this product, call the National Pesticides Information Center (NPIC) at 1-800-858-7378 seven days a week, 6:30 am to 4:30 pm Pacific Time or your poison control center at 1-800-222-1222.					

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if swallowed. Harmful if absorbed through skin. Avoid contact with skin, eyes or clothing.

EPA Reg. No. 87290-44

Manufactured for: Willowood, LLC 1600 NW Garden Valley Blvd. #120 Roseburg, OR 97471 EPA Est. No.



Apr 16, 2015

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 87290-44

Net Contents:

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

USER SAFETY REQUIREMENTS

Follow the 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.

IMPORTANT: When reduced PPE is worn because a closed system is being used, handlers must be provided all PPE specified above for "applicators and other handlers" and have such PPE immediately available for use in an emergency, such as a spill or equipment breakdown.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Wash thoroughly with soap and water after handling.
- 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 is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Azoxystrobin can be persistent for several months or longer.

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or regional office of the EPA.

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 Willowood, LLC 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. Failure to follow the use directions and precautions on this label may result in plant injury or poor disease control.

Use of this product through airblast application equipment on grapes is prohibited in the following townships and boroughs of Erie County, Pennsylvania:

North East, Harborcreek, Lawrence Park, Erie, Presque Isle, Millcreek, Fairview, Girard and Springfield

This prohibition is intended to help eliminate phytotoxicity problems with apples observed in this geographic location.

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USES

Commercial turf farm use (Not for use in California).

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 4 hours.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

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

NON-AGRICULTURAL USES

Golf Courses (Not for use in California).

For use to control diseases on turf on golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product

is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. The area being treated must be vacated by unprotected persons.

Do not treat areas while unprotected humans or domestic animals are present in the treatment areas. Because certain states may require more restrictive reentry intervals, consult your State Department of Agriculture for further information.

Do not allow entry into treatment area until area that was treated with this product is dry.

PRODUCT INFORMATION

Willowood Azoxystrobin 2.08SC is a broad spectrum, preventative fungicide with systemic and curative properties recommended for the control of many important plant diseases. Willowood Azoxystrobin 2.08SC may be applied as a foliar spray in alternating spray programs or in tank mixes with other registered crop protection products. All applications must be made according to the use directions that follow.

RESTRICTIONS

Do not graze or feed clippings from treated turf areas to animals.

Do not use for disease control in food crops grown in greenhouses.

DO NOT spray Willowood Azoxystrobin 2.08SC where spray drift may reach apple trees.

DO NOT spray when conditions favor drift beyond 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. Contact your State extension agent for spray drift prevention guidelines in your area.

DO NOT use spray equipment which has been previously used to apply Willowood Azoxystrobin 2.08SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.

PRECAUTIONS

Willowood Azoxystrobin 2.08SC is extremely phytotoxic to certain apple varieties.

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

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.

Willowood Azoxystrobin 2.08SC may demonstrate some phytotoxic effects when mixed with products that are formulated as ECs. These effects are enhanced if applications are made under cool, cloudy conditions and these conditions remain for several days following application. In addition, adjuvants that contain some form of silicone have also contributed to phytotoxicity.

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: When an adjuvant is to be used with this product, the use of an adjuvant that meets the standards of the Chemical Producers and Distributors Association (CPDA) adjuvant certification is recommended.

Efficacy: Under certain conditions conducive to extended infection periods, use another registered fungicide for additional applications if maximum amount of Willowood Azoxystrobin 2.08SC has been used. If resistant isolates to Group 11 fungicides are present, efficacy can be reduced for certain diseases. The higher rates in the rate range and/or shorter spray intervals may be required under certain conditions of heavy infection pressure, with highly susceptible varieties, or when environmental conditions are conducive to disease.

INTEGRATED PEST (DISEASE) MANAGEMENT

Willowood Azoxystrobin 2.08SC should be integrated into an overall disease and pest management strategy whenever the use of a fungicide is required. Cultural practices known to reduce disease development should be followed. This should include selection of varieties with disease tolerance, removal of plant debris in which inoculums overwinters, and proper timing and placement of irrigation. Consult your local agricultural authorities for additional IPM strategies established for your area. Willowood Azoxystrobin 2.08SC may be used in State Agricultural Extension advisory (disease forecasting) programs which recommend application timing based on environmental factors favorable for disease development.

Crop Tolerance: Plant tolerance has been found to be acceptable for all crops on the label, however, not all possible tank-mix combinations have been tested under all conditions. When possible, it is recommended to test the combinations on a small portion of the crop to ensure that a phytotoxic response will not occur as a result of application. See the PRECAUTIONS section for apple phytotoxicity information.

RESISTANCE MANAGEMENT

GROUP 11	FUNGICIDE
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Willowood Azoxystrobin 2.08SC (azoxystrobin) is a Group 11 fungicide. The mode of action for Willowood Azoxystrobin 2.08SC is the inhibition of the Qol (quinone outside) site within the electron transport system [Group 11]. Fungal pathogens can develop resistance to products with the same mode of action when used repeatedly. Because resistance develop cannot be predicted, use of this product should conform to resistance management strategies established for the crop and use area. Consult your local or State agricultural authorities for resistance management strategies that are complementary to those in this label. Resistance management strategies may include alternating and/or tank-mixing with products having different modes of action or limiting the total number of applications per season. Syngenta encourages responsible resistance management to ensure effective long-term control of the fungal diseases on this label.

Follow the crop specific resistance management recommendations in the directions for use.

If no resistance recommendation on number of applications is specified in the directions for use, follow the recommendations in the table below.

If planned total number of fungicide applications per crop is:	1	2	3	4	5	6	7	8	9	10	11	12
Recommended Solo Qol fungicide sprays	1	1	2	2	2	2	2	3	3	3	3	4
Recommended Qol fungicide sprays in mixture (tank-mix formulated)	1	2	2	2	2	3	3	4	4	5	5	6

In situations requiring multiple sprays, develop season long spray programs for Group 11 (Qol) fungicides. In crops where two sequential Group 11 fungicide applications are made, they should be alternated with two or more applications of a fungicide that is not in Group 11. If more than 12 applications are made, observe the following quidelines:

- When using Qol fungicide as a solo product, the number of applications must be no more than 1/3 (33%) of the total number of fungicide applications per season.
- For Qol mixes in programs in which tank mixes or pre mixes of Qol with mixing partners of a different mode of action are utilized, the number of Qol containing applications must be no more than ½ (50%) of the total number of fungicide applications per season.
- In programs in which applications of Qol are made with both solo products and mixtures, the number of Qol containing applications must be no more than ½ (50%) of the total number of fungicide applications per season.

If Group 11 fungicide is applied to the seed or soil, do not make another application with a Group 11 fungicide for at least 3 weeks.

Rotational Crop Restrictions

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

Crop Rotational Interval

	Plant Back Interval
Buckwheat, millet	12 months
All other crops with Azoxystrobin registered uses	0 days

SOILBORNE/SEEDLING DISEASE CONTROL

For those crops that have specific use directions for soilborne disease control: Willowood Azoxystrobin 2.08SC can provide control of many soilborne diseases if applied early in the growing season. Specific applications for soilborne diseases include in-furrow applications and banded applications applied over the row, either shortly after plant emergence or during herbicide applications or cultivation. These applications will provide control of pre- or postemergence damping off and diseases that infect plants at the soil-plant interface.

The use of either type of application depends on the cultural practices in the region. In some locations, one type of application may provide better disease control that the other, depending on the timing of the disease epidemic. Seedling diseases are generally controlled by in-furrow applications while banded applications are more effective against soilborne diseases that develop later in the season. Consult your local expert to get some guidance regarding application type.

Under cool, wet conditions, crop injury from soil directed applications can occur.

BANDED

- Apply Willowood Azoxystrobin 2.08SC prior to infection as a directed spray to the soil, using single or multiple nozzles, adjusted to provide thorough coverage of the lower stems and the soil surface surrounding the plants.
- Band width should be limited to 7 inches or less.
- Apply Willowood Azoxystrobin 2.08SC at a rate of 0.40-0.80 fl. oz. product (0.10-0.20 oz. a.i.)/1000 row feet. For banded applications on 22-inch rows, the maximum application rate is 0.70 fl. oz./1000 row feet.
- These applications come into contact with the foliage and are counted as foliar applications when considering resistance management.
- They may be applied during cultivation or hilling operations to provide soil incorporation.

IN-FURROW

- Apply Willowood Azoxystrobin 2.08SC as an in-furrow spray in 3-15 gallons of water at planting.
- Mount the spray nozzle so the spray is directed into the furrow just before the seeds are covered.
- Use the higher rate when the weather conditions are expected to be conducive for disease development, if the field has a history of Pythium problems, or if minimum/low till programs are in place.

RATE PER 1000 ROW FEET		PRODUCT PER ACRE (fl. oz.)						
Fl. oz. product	Oz. a.i.	22" Rows	30" Rows	32" Rows	34" Rows	36" Rows	38" Rows	40" Rows
0.40	0.10	9.5	7.0	6.5	6.1	5.8	5.5	5.2
0.60	0.15	14.3	10.5	9.8	9.2	8.7	8.3	7.8
0.80	0.20		14.0	13.0	12.2	11.6	11.0	10.4

IN-FURROW APPLICATION RATES

22" = 23,760 row ft., 30" = 17,424 row ft., 32" = 16,315 row ft., 34" = 15,374 row ft., 36" = 14,520 row ft., 38" = 13,754 row ft., and 40" = 13,068 row ft./Acre

DRIP Refer to the Application Instructions Through Irrigation System section.

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 AND THE GROWER.

ATTENTION

Willowood Azoxystrobin 2.08SC 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 Willowood Azoxystrobin 2.08SC where spray drift may reach apple trees.

DO NOT spray when conditions favor drift beyond 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. Contact your State extension agent for spray drift prevention guidelines in your area.

DO NOT use spray equipment which has been previously used to apply Willowood Azoxystrobin 2.08SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.

AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPICATOR.

Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat.

MIXING AND APPLICATION METHODS

Spray Equipment

Willowood Azoxystrobin 2.08SC may be applied with all types of spray equipment commonly used for making ground and aerial applications. Proper adjustments and calibration of spraying equipment to give good canopy penetration and coverage is essential for good disease control.

Nozzles

- Equip sprayers with nozzles that provide accurate and uniform application.
- Nozzles should be the same size and uniformly spaced across the boom.
- Calibrate sprayer before use.
- It is suggested that screens be used to protect the pump and to prevent nozzles from clogging.
- Screens placed on the suction side of the pump should be 16-mesh or coarser.
- 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.
- Check nozzle manufacturer's recommendations.

Pump

- Use a pump with capacity to:
 - (1) Maintain 35-40 psi at nozzles

(2) Provide sufficient agitation in tank to keep mixture in suspension – this requires recirculation of 10% of tank volume per minute.

- Use a jet agitator or liquid sparge tube for agitation.
- Do not air sparge.

For more information on spray equipment and calibration, consult sprayer manufacturers and state recommendations. For specific local directions and spray schedules, consult the current state agricultural recommendations.

Mixing Instructions

• Willowood Azoxystrobin 2.08SC is a suspension concentrate (SC) formulation.

- Prepare no more spray mixture than is required for the immediate operation.
- Thoroughly clean spray equipment before using this product.
- Agitate the spray solution before and during application.
- Rinse spray tank thoroughly with clean water after each day's use and dispose of pesticide rinsate by application to an already treated area.

Willowood Azoxystrobin 2.08SC Alone (No Tank Mix)

- Add 1/2 2/3 of the required amount of water to the spray or mixing tank.
- With the agitator running, add Willowood Azoxystrobin 2.08SC to the tank.
- Continue agitation while adding the remainder of the water.
- Begin application of the spray solution after Willowood Azoxystrobin 2.08SC has completely dispersed into the mix water.
- Maintain agitation until all of the mixture has been sprayed.

Willowood Azoxystrobin 2.08SC + Tank Mixtures: Willowood Azoxystrobin 2.08SC is usually compatible with all tank-mix partners listed on this label. To determine the physical compatibility of Willowood Azoxystrobin 2.08SC with other products, use a jar test. Using a quart jar, add the proportionate amounts of the products to 1 qt. of water. Add wettable powders and water dispersible granular products first, then liquid flowables, and emulsifiable concentrates last. After thoroughly mixing, let stand for at least 5 minutes. If the combination remains mixed or can be remixed readily, it is physically compatible. Once compatibility has been proven, use the same procedure for adding required ingredients to the spray tank.

Willowood Azoxystrobin 2.08SC has demonstrated some phytotoxic effects when mixed with products that are formulated as emulsifiable concentrates (EC). These effects are enhanced if applications are made under cool, cloudy conditions and these conditions remain for several days following application. In addition, adjuvants that contain some form of silicone have also contributed to phytotoxicity.

Mixing in the Spray Tank

- Add 1/2 2/3 of the required amount of water to the spray or mixing tank.
- With the agitator running, add the tank-mix partner(s) into the tank in the same order as described above.
- Allow the material to completely dissolve and disperse into the mix water. Continue agitation while adding the remainder of the water and Willowood Azoxystrobin 2.08SC to the spray tank.
- Allow Willowood Azoxystrobin 2.08SC to completely disperse.
- Spray the mixture with the agitator running.

APPLICATION INSTRUCTIONS THROUGH IRRIGATION SYSTEMS (CHEMIGATION)

Application Through Irrigation Systems (Chemigation)

- Use only on crops for which chemigation is specified on this label.
- Apply this product only through center pivot, solid set, hand move, or moving wheel irrigation systems. Do not apply this product through any other type of irrigation system.
- Crop injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuniform distribution of treated water.
- Apply in 0.1-0.25 inches/acre. Excessive water may reduce efficacy.
- If you have questions about calibration, you should contact State Extension Service specialists, equipment manufacturers, or other experts.
- 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: Chemical tank and injector system should be thoroughly cleaned. Flush system with clean water.

Drip Irrigation: Willowood Azoxystrobin 2.08SC may be applied through drip irrigation systems for soilborne disease control. The soil should have adequate moisture capacity prior to drip application.

Terminate drip irrigation at fungicide depletion from the main feed supply tank or after 6 hours from start, whichever is shorter. For maximum efficacy, subsequent irrigation (water only) should be delayed for at least 24 hours following drip application.

Sprinkler Irrigation

- Apply this product through sprinkler irrigation systems including center pivot, lateral move, end tow, side [wheel] roll, traveler, big gun, solid set, or hand move irrigation systems.
- Do not apply this product through any other type of irrigation system except as specified on this label.
- Apply with center pivot or continuous-move equipment distributing ½ acre-inch or less during treatment.
- In general, use the least amount of water required for proper distribution and coverage.
- If stationary systems (solid set, handlines or wheel lines other than continuous-move) are used, this product should be injected into no more than the last 20-30 minutes of the set.
- Do not apply when winds are greater than 10-15 mph to avoid drift or wind skips.
- Do not apply when wind speed favors drift beyond the area intended for treatment.
- Plant injury, lack of effectiveness, or illegal pesticide residues in the crop can result from nonuniform treated water.
- Thorough coverage of foliage is required for good control.
- Good agitation should be maintained during the entire application period.

If you have questions about calibration you should contact State Extension Service specialist, equipment manufacturers or other experts.

Operating Instructions

- 1) Do not apply when wind speed favors drift beyond the area intended for treatment.
- 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.
- 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 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.
- 5) The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- 6) 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.
- 7) 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.
- 8) 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.
- 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.

Center Pivot Irrigation Equipment

Notes: (1) Use only with drive systems which provide uniform water distribution. (2) Do not use end guns when chemigating Willowood Azoxystrobin 2.08SC through center pivot systems because of non-uniform application.

- Determine the size of the area to be treated.
- Determine the time required to apply 1/8-1/2 inch of water 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 Willowood Azoxystrobin 2.08SC 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 Willowood Azoxystrobin 2.08SC required to treat the area covered by the irrigation system.
- Add the required amount of Willowood Azoxystrobin 2.08SC and sufficient water to meet the injection time requirements to the solution tank.
- Make sure the system is fully charged with water before starting injection of the Willowood Azoxystrobin 2.08SC solution. Time the injection to last at least as long as it takes to bring the system to full pressure.
- Maintain constant solution tank agitation during the injection period.
- Continue to operate the system until the Willowood Azoxystrobin 2.08SC 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 30minute interval. When applying Willowood Azoxystrobin 2.08SC through irrigation equipment use the lowest obtainable water volume while maintaining uniform distribution.
- Determine the amount of Willowood Azoxystrobin 2.08SC required to treat the area covered by the irrigation system.
- Add the required amount of Willowood Azoxystrobin 2.08SC 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 Willowood Azoxystrobin 2.08SC 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, the water from the public water system should be discharged 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.

Alfalfa (See Nongrass Animal Feeds Forage, Fodder, Straw and Almonds Alternaria Leaf and Fruit Spot (Alternaria alternata) 6.0-15.5 Almonds Alternaria Leaf and Fruit (Collectrichum acutatum) 6.0-15.5 Leaf Blight (Collectrichum acutatum) 6.0-15.5 Leaf Rust (Tranzschelia discolor) Scab (Cladosporium carpophilum) Shot Hole (Willowood Azoxystrobin 2.08SC may be applied by air only at growth stages prior to and including S weeks after petal fall. An adjuvant may be added at specified rates. Brown Rot Blossom 12.0-15.5 Bight (Monilinia laxa, M fructicola) 12.0-15.5 Bight (Monilinia laxa, M fructicola) 0.20-0.25) Brosom Rot Blossom 12.0-15.5 Bight (Monilinia laxa, M fructicola) 0.20-0.25) Broson Bight: Begin applications prior to disease betweel poment and continue at 7- to 14- day intervals throughout the season. Blosson blight: Begin applications at early bloom and continue at 7- to 14- day intervals throughout the season before alternation with a fungicides before alternation with a fungicides before alternation with a fungicide that is not in Group 11.	Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Spot (Alternaria alternata)(0.10-0.25)applications should begin prior to disease and continue throughout the season following the resistance management guidelines. Applications may be made by ground, air or chemigation. For aerial applications apply in a minimum of 15 GPA. Thorough and uniform coverage is essential for disease control. Reduced 	Alfalfa (See Nongrass Animal Feeds Forage, Fodder, Straw and			rionario
		Spot (Alternaria alternata) Anthracnose (Colletotrichum acutatum) Leaf Blight (Seimatosporium lichenicola) Leaf Rust (Tranzschelia discolor) Scab (Cladosporium carpophilum) Shot Hole (Wilsonomyces carpophilus) Brown Rot Blossom Blight (Monilinia Iaxa, M	(0.10-0.25)	 applications should begin prior to disease and continue throughout the season following the resistance management guidelines. Applications may be made by ground, air or chemigation. For aerial applications apply in a minimum of 15 GPA. Thorough and uniform coverage is essential for disease control. Reduced efficacy has been observed when uniform coverage cannot be obtained. Willowood Azoxystrobin 2.08SC may be applied by air only at growth stages prior to and including 5 weeks after petal fall. An adjuvant may be added at specified rates. Anthracnose, scab and shot hole: Begin applications prior to disease development and continue at 7- to 14- day intervals throughout the season. Blossom blight: Begin applications at early bloom and continue through petal fall. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that

USE INSTRUCTIONS

- Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.
 Do not apply within 28 days of harvest (28-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Artichoke, Globe	Ramularia Leaf Spot (<i>Ramularia cynarae</i>)	11.0-15.5 (0.18-0.25)	Begin applications prior to or in the early stages of disease development and continue as needed throughout the season at a 2-3 week interval, up to and including the day of harvest. Do not apply at less than 7-day intervals. Applications may be made by ground, air or chemigation. For ground applications, apply in 50- 200 gallons of water per acre to obtain coverage without excessive runoff. For aerial applications, apply in a minimum of 5 gallons of water per acre. An adjuvant may be added at specified rates. Do not apply more than one
Specific Use Restrict			application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Do not apply more than 92.3 fl. oz. of product/A/season.
 Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.
 Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Asparagus	Stemphyllium Purple Spot <i>(Stemphyllium vesicarium)</i>	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Use a minimum of 10 gallons of water per acre by air. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
			alternation with a fungicide that is not in Group 11.
2) Do not apply m	ions: hore than 92.3 fl. oz. of produ hore than 1.5 lb. a.i./A/seaso <i>v</i> ithin 100 days of harvest (10	n of azoxystrob	pin-containing products.
Bananas Plantains Specific Use Restrict	Black Sigatoka (Mycosphaerella fijiensis) Yellow Sigatoka (Mycosphaerella musicola)	5.5-8.5 (0.09-0.135)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 12-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternations with a fungicide that is not in Group 11.

- Do not apply more than 66.4 fl. oz. of product/A/season.
 Do not apply more than 1.08 lb. a.i./A/season of azoxystrobin-containing products.
 Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Cereals Barley Oats	Kernel Blight (<i>Alternaria</i> spp.) Leaf Rust (<i>Puccinia hordei</i>)	6.0-12.0 (0.10-0.20)	Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Protecting the flag leaf is important for maximizing
Rye	Barley Stripe (<i>Drechslera</i> graminea = Pyrenophora graminea) Net Blotch (<i>Pyrenophora</i> teres)	9.0-12.0 (0.15-0.20)	disease control. For best results, sufficient water volume must be used to provide thorough coverage. Willowood Azoxystrobin 2.08SC can be applied by ground, air or chemigation. A crop oil
	Powdery Mildew (Erysiphe graminis f. sp. Hordei) Stagonospora Blotch (Stagonospora nodorum)	12.0 (0.20)	concentrate adjuvant may be added at 1% v/v to optimize efficacy. For chemigation, apply in 0.1-0.25 inches/A of water. Chemigation with excessive water may lead to a decrease in efficacy. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or

			other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Do not make more than two (2) applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per season.
2) Do not apply m	ons: fter Feekes 10.54. fore than 0.40 lb. a.i./A/seas ithin 7 days of grazing or ha		
Сгор	Target Diseases	fl. oz. product/A (Ib. a.i./A)	Remarks
Berries Bushberry Subgroup 13-07B Aronia Berry Blueberry, Highbush Blueberry, Lowbush Buffalo Currant Chilean Guava Cranberry, Highbush Currant, Black Currant, Red Elderberry European Barberry Gooseberry Honeysuckle, Edible Huckleberry Jostaberry Juneberry (Saskatoon Berry) Lingonberry Native Currant Salal Sea Buckthorn Including all cultivars and/or hybrids of these. Specific Use Restricti	Alternaria Fruit Rot (<i>Alternaria</i> spp.) Anthracnose Fruit Rot (<i>Colletotrichum</i> gloeosporioides) Botryosphaeria Canker (<i>Botryosphaeria</i> spp.) Mummyberry (<i>Monilinia</i> vaccinii-corymbosi) Phomopsis Stem Canker (<i>Phomopsis vaccinii</i>) Powdery Mildew (<i>Sphaerotheca</i> spp.) Septoria Blight (<i>Septoria</i> spp.)	6.0-15.5 (0.10-0.25)	 Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 14- day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
 Do not apply m Do not apply m 	nore than 46 fl. oz. of production than 0.75 lb. a.i./A/seas	on of azoxystr	

3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Berries, Caneberry Subgroup 13-07A Blackberry Bingleberry Boysenberry Dewberry Lowberry Marionberry Olallieberry Youngberry Loganberry Red and Black Raspberry Wild Raspberry Including all cultivars and/or hybrids of these	Anthracnose (Spaceloma necator) (Elsinoe veneta) Botryosphaeria Canker (Botryosphaeria Canker (Botryosphaeria dothidea) Colletotrichum Rot (Colletotrichum gloeosporioides) Leaf Spot (Septoria rubi) (Sphaerotia rubi) Powdery Mildew (Sphaerotheca macularis) Rosette or Double Blossom of Blackberries (Cercosporella rubi) Spur Blight (Didymella applanata)	6.0-15.5 (0.10-0.25)	Begin applications at onset of disease and continue until harvest. Make applications on a 7- to 14-day schedule. Use a minimum water volume of 10 gallons per acre by ground and a minimum of 3 gallons by air. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restriction	Blackberry Rust (<i>Phragmidium</i> spp.)	10-15.5 (0.16-0.25)	

Do not apply more than 92.3 fl. oz. of product/A/season.
 Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.
 Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Berry, Low Growing Subgroup 13-07G (except Cranberry) Strawberry See additional crops below.	Anthracnose (Colletotrichum fragariae) Leather Rot (Phytophthora cactorum) Powdery Mildew (Sphaerotheca macularis) Suppression of Botrytis on the Foliage (Botrytis cinerea)	6.0-15.5 (0.10-0.25)	 Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 10-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For leather rot control apply 2 applications on a 7-day schedule from late bloom through harvest. For dip applications at transplanting for commercial berry production: For suppression of root and crown rot caused by <i>Colletotrichum</i> spp., mix 5-8 fl. oz.

	ſ	Lies Dete	
		Use Rate	
		fl. oz.	
		product/A	
Сгор	Target Diseases	(lb. a.i./A)	Remarks
			of Willowood Azoxystrobin 2.08SC per 100 gallons of water. Dip plants for 2-5 minutes. Plant treated plants as quickly as possible. It is recommended that transplants be washed to remove excess soil prior to dipping. For continued anthracnose control, follow with foliar applications beginning 2-3 weeks after transplant.
			Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases	0.40-0.80 fl.	For soilborne/seedling disease
	Seedling Root Rot,	oz./1000	control, see directions and rates
	Basal Stem Rot	row feet	under the SOILBORNE/SEEDLING
	(Rhizoctonia solani)		DISEASE CONTROL section.
Additional Low Growing Berries: Bearberry, Bilberry, Cloudberry, Muntries, Partridgeberry including all cultivars and/or hybrids of these.			
Specific Use Restrictions:			
1) Do not apply more than 61.5 fl. σ_{z} of product/A/season			

- Do not apply more than 61.5 fl. oz. of product/A/season.
 Do not apply more than 1.0 lb. a.i./A/season of azoxystrobin-containing products.
- Bo not use in plant propagation nurseries.
 Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Brassica Head and Stem Subgroup Broccoli Chinese Broccoli (gai lon) Brussels Sprouts Cabbage Chinese Cabbage (napa) Chinese Mustard Cabbage (gai choy) Cauliflower Cavalo Broccolo Kohlrabi	Alternaria Leaf Spot (Alternaria spp.) Downy Mildew (Peronospora parasitica) Pin Rot (Alternaria spp.)	6.0-15.5 (0.10-0.25)	 Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Use a minimum of 10 gallons of water per acre by ground, and minimum of 3 gallons per acre by air. Do not apply more than two applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks	
Including all cultivars and/or hybrids of these			alternation with a fungicide that is not in Group 11.	
Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 2) Do not apply more than 1.5 lb. a i /A/season azoxystrobin-containing products.				

Do not apply more than 1.5 lb. a.i./A/season azoxystrobin-containing products. Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI). ∠) 3)

		Use Rate fl. oz. product/A		
Crop	Target Diseases	(lb. a.i./A)	Remarks	
Brassica	Black Spot (Alternaria	6.0-15.5	Willowood Azoxystrobin 2.08SC	
Leafy Greens	spp.)	(0.10-0.25)	applications should begin prior to	
Subgroup	Cercospora Leaf Spot (Cercospora spp.)		disease development and continue throughout the season on a 7- to 14-	
Broccoli Raab Cabbage, Chinese Collards Kale Mizuna Mustard Greens Mustard Spinach Rape Greens Including all cultivars and/or hybrids of	White Rust (<i>Albugo</i> <i>candida</i>)		 day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. 	
these	Soilborne Diseases	0.40-0.80	For soilborne/seedling disease	
	Seedling Root Rot,	fl. oz./1000	control, see directions and rates	
	Basal Stem Rot	row feet	under the SOILBORNE/SEEDLING	
	(Rhizoctonia solani)		DISEASE CONTROL section.	
Specific Use Restrictions:				

Do not apply more than 46 fl. oz. of product/A/season.
 Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products.

Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI). 3)

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Bulb Vegetables	Foliar Diseases	6.0-12.0	For downy mildew, make
Crop Group 3-07	Cladosporium Leaf Blotch (<i>Cladosporium</i>	(0.10-0.20)	preventative applications on a 5- to 7-day schedule.
Garlic	allii)		

		Use Rate fl. oz. product/A				
Crop	Target Diseases	(lb. a.i./A)	Remarks			
Leek Onion, bulb Daylily, bulb Fritillaria, bulb Garlic, bulb Garlic, great- headed, bulb Garlic, serpent, bulb Lily, bulb Onion, bulb	Purple Blotch (<i>Alternaria porri</i>) Rust (<i>Puccinia allii</i>) Botrytis Leaf Blight (<i>Botrytis aclada</i>) Downy Mildew (<i>Peronospora</i> <i>destructor</i>)	9.0-15.5 (0.15-0.25)	For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. If applications are made by air, the			
Onion, Chinese, bulb Onion, pearl Onion, potato, bulb Shallot, bulb Onion, green Chive, fresh leaves Chive, Chinese,			higher rates should be used for adequate control. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is			
fresh leaves Elegans, hosta Fritillaria, leaves Kurrat Lady's leek Leek Leek, wild Onion Boltsvillo			not in Group 11. Mixtures of Willowood Azoxystrobin 2.08SC with insecticides and silicone adjuvants must be tested for crop safety before application to the crop.			
Onion, Beltsville bunching Onion, fresh Onion, green Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or hybrids of these	Soilborne Diseases Rhizoctonia Damping- Off (<i>Rhizoctonia solani</i>)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions under the SOILBORNE/SEEDLING DISEASE CONTROL section. If the application is an in-furrow application, the spray should be made just prior to seed placement so that the majority of the chemical is under the seed. This will reduce the potential for phytotoxicity, especially if fertilizer is added to the application.			
	 Specific Use Restrictions: 1) Do not apply more than 92.3 fl. oz. of product/A/season. 					

Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.
 Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

		Use Rate fl. oz.	
Сгор	Target Diseases	product/A (Ib. a.i./A)	Remarks
Canola (see Oilseed Crops for additional information)	Alternaria Blackspot (<i>Alternaria</i> spp.) Blackleg (<i>Leptosphaeria</i> <i>maculans</i>) Sclerotinia Stem Rot (<i>Sclerotinia</i> <i>sclerotiorum</i>)	6.0-15.5 (0.10-0.25)	In general, apply 7.0 fl. oz. of Willowood Azoxystrobin 2.08SC at early bud followed by 14.0 fl. oz. at about 45 days before harvest. A third application of 7.0 fl. oz. may be made 30 days before harvest. Specifically for blackleg, Willowood Azoxystrobin 2.08SC applications should be made at the 2- to 4-leaf stage. For Alternaria or Sclerotinia, 9.0-15.5 fl. oz. product/A should be applied at 10-25% flowering (3-7 days following first flower). Use the higher rate under heavy disease pressure or when conditions are favorable for disease. For control of Alternaria alone, 8.0 fl. oz. product/A may be applied at pod stage (approximately 95% petal fall). Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in the Group 11. Applications may be made by
			ground, air or chemigation. Use a minimum of 10 gallons of water per acre for ground applications.
 Specific Use Restrictions: 1) Do not apply more than 27.6 fl. oz. of product/A/season. 2) Do not apply more than 0.45 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 30 days of harvest (30-day PHI). 			

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Carrots	Early Blight (<i>Cercospora carotae</i>) Late Blight (<i>Alternaria dauci</i>) White Mold (<i>Sclerotium rolfsii</i>) For additional diseases, see Vegetables, Root, Subgroup.	9.0-20.0 (0.15-0.33)	 Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restri	Soilborne Diseases Rhizoctonia Root Rot (<i>Rhizoctonia solani</i>)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

1) Do not apply more than 123 fl. oz. product/A/season.

Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products.
 Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Celery	Early Blight (<i>Cercospora apii</i>) Late Blight (<i>Septoria apicola</i>) For additional diseases, see Leafy Vegetables.	9.0-15.5 (0.15-0.25)	 Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group
	Deilleanne Diagona	0.40.0.00	11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia Root Rot (<i>Rhizoctonia solani</i>)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.
Specific Use Restricti	ions:		

- Do not apply more than 92.3 fl. oz. of product/A/season. 1)
- Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products. Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI). 2)
- 3)

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Christmas Trees	Diplodia Tip Blight (<i>Diplodia pinea</i>) Lophodermium Needlecast (<i>Lophodermium pinastri</i>) Swiss Needlecast (<i>Phaeocrytopus</i> gaumannii)	6.0-15.5 (0.10-0.25)	 Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season at 7- to 21- day intervals following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrict	ions:		

trictions:

1) Do not apply more than 123 fl. oz. product/A/season.

2) Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products.

		Use Rate fl. oz. product/A	
Crop	Target Diseases	(lb. a.i./A)	Remarks
Citrus Fruit	Albinism (Alternaria	12.0-15.5	Willowood Azoxystrobin 2.08SC
Crop Group 10-10	alternata pv citri)	(0.20-0.25)	applications should begin prior to
	Alternaria Leaf and Fruit		disease development and continue
Calamondin	Spot (Alternaria citri)		throughout the season on 7- to 21-
Citron	Cercospora Leaf Spot		day intervals following the
Grapefruit	(Cercospora spp.)		resistance management guidelines.
Kumquat	Diplodia Stem-End Rot		Under conditions that favor severe
Lemon	(Diplodia natalensis)		disease epidemics, the higher
Lime	Greasy Spot		application rates should be used.
Mandarin	(Mycosphaerella citri)		Applications may be made by
Orange (sour and	Melanose (Diaporthe		ground, air or chemigation. An
sweet)	citri)		adjuvant may be added at specified
Pummelo	Penicillium Decays		rates. A horticultural spray oil
Satsuma Mandarin	Green Mold,		should be used to improve control of
Tangerine	Whisker Mold,		greasy spot.
Including all cultivars and/or hybrids of these.	Suppression of Blue Mold (<i>Penicillium</i> spp.) Phomopsis Stem-End Rot (<i>Phomopsis citrii</i>)		Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
See complete list of citrus fruit crops below.	Post Bloom Fruit Drop (PFD) (<i>Colletotrichum</i> <i>acutatum</i>) Powdery Mildew (<i>Erysiphe</i> spp.) Scab (<i>Elsinoe fawcettii</i>) Sweet Orange Scab (<i>Elsinoe australis</i>) Black Spot (<i>Guidnardia</i> <i>citricarpa</i>)	9.0-15.5 (0.15-0.25)	11 fungicides before alternation with a fungicide that is not in Group 11. Do not make more than four (4) applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per season.
Pummelo*	Soilborne Diseases	0.40-0.80	For soilborne/seedling disease
Citrus Hybrid (Uniq fruit only)* *Not approved for this use in California.	Seedling Root Rot, Basal Stem Rot (<i>Rhizoctonia solani</i>)	fl. oz./1000 row feet	control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

Complete List of Citrus Fruit Crops: Australian Desert Lime (*Eremocitrus glauca*); Australian Finger Lime (*Microcitrus australasica*); Australian Round Lime (*Microcitrus australis*); Brown River Finger Lime (*Microcitrus papuana*); Calamondin (*Citrofortunella microcarpa*); Citron (*Citrus medica*); Citrus Hybrids, *Citrus spp., Eremocitrus spp., Fortunella spp., Microcitrus spp., and Poncirus spp., Grapefruit (Citrus paradise*); Japanese Summer Grapefruit (*Citrus natsudaidai*); Kumquat (*Fortunella spp.*); Lemon (*Citrus limon*); Lime (*Citrus aurantiifolia*); Mediterranean Mandarin (*Citrus deliciosa*); Mount White Lime (*Microcitrus garrowayae*); New Guinea Wild Lime (*Microcitrus warburgiana*); Orange, Sour (*Citrus aurantium*); Orange, Sweet (*Citrus sinensis*); Pummelo (*Citrus maxima*); Russell River Lime (*Microcitrus inodora*); Satsuma Mandarin (*Citrus unshiu*); Sweet Lime (*Citrus limetta*); Tachibana Orange (*Citrus reticulate*); Tangor (*Citrus nobilis*); Trifoliate Orange (*Poncirus trifoliate*); Uniq Fruit (*Citrus aurantium*) Tangelo group); cultivars, varieties and/or hybrids of these.

- 1) Do not apply more than 92.3 fl. oz. of product/A/season.
- 2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.
- 3) Do not use Willowood Azoxystrobin 2.08SC in citrus plant propagation nurseries.
- 4) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Clover (and stands containing Clover)	-		
(See Nongrass Animal			
Feeds Forage,			
Fodder, Straw and			
Hay)			

Corn	Rust (Puccinia sorghi)	6.0-9.0	For gray leaf spot, apply Willowood
		(0.10-0.15)	Azoxystrobin 2.08SC at the onset of
Field	Anthracnose Leaf Blight	6.0-15.5	disease. A second application may
Рор	(Colletotrichum	(0.10-0.25)	be required 14 days later if disease
Sweet	graminicola)		pressure persists.
(Includes Seed Production)	Eye Spot (<i>Aureobasidium zeae</i>) Gray Leaf Spot (<i>Cercospora sorghi</i>) Northern Corn Leaf Blight (<i>Setosphaeria</i> <i>turcica</i>) Northern Corn Leaf Spot (<i>Cochliobolus</i> <i>carbonum</i>) Southern Corn Leaf Blight (<i>Cochliobolus</i> <i>heterostrophus</i>)		For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and may continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. For field corn and field corn grown for seed, do not make more than two (2) applications per season.
	Early Application (V4-V8)	6.0 (0.10)	Apply Willowood Azoxystrobin 2.08SC early (V4-V8) for early season disease control and beneficial physiological benefits. If mixing with herbicides, other than
			solo glyphosate products, Callisto [®] , Callisto [®] Xtra, or Halex [®] GT, consult your local Willowood, LLC representative.
	Soilborne Diseases	0.40-0.80	For soilborne/seedling disease
	Rhizoctonia Root and	fl. oz./1000	control, see directions and rates
	Stalk Rot (Rhizoctonia	row feet	under the SOILBORNE/SEEDLING
	solani)		DISEASE CONTROL section.
Specific Use Restriction	,		
	ore than 123 fl. oz. of produ	ict/A/season.	

Do not apply more than 123 fl. oz. of product/A/season.
 Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products.
 Do not apply within 7 days of harvest (7-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Cotton	Anthracnose (<i>Glomerella gossypii</i>) Ascochyta Blight (<i>A.</i> <i>gossypii</i>) Boll Rot (<i>A. gossypii</i>)	6.0-9.0 (0.1-0.15)	For optimum disease control, Willowood Azoxystrobin 2.08SC applications should begin prior to or in the early stages of disease development. Applications may be made by ground, air, or

		Use Rate fl. oz.	
Сгор	Target Diseases	product/A (Ib. a.i./A)	Remarks
	Cotton Rust (<i>Puccinia</i> schedonnardi) Hardlock (<i>Fusarium</i> verticillioides) Southwestern Cotton		chemigation. An adjuvant may be added at specified rates. Minimum application volumes for air and ground are 5 and 10 gallons per acre, respectively.
	Rust (<i>Puccinia</i> cacabata)		The first Willowood Azoxystrobin 2.08SC application should be targeted approximately at pinhead square to first bloom to protect the plant from diseases. Subsequent application(s) are specified on a 14- 21-day schedule. An additional application may be made depending on environmental conditions and the health of the cotton plant.
			Under poor environmental conditions conducive to seedling disease and poor cotton growth, Willowood Azoxystrobin 2.08SC may be applied to early season cotton to suppress damping off and other diseases which result in plant stand loss.
			Do not apply more than two foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternating with a fungicide that has a different mode of action. Do not make more than three (3) foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides per crop per acre per year.
	Pythium Seedling Blight (<i>Pythium</i> <i>aphanidermatum</i>) Rhizoctonia Seedling Blight (<i>Rhizoctonia</i> <i>solani</i>)	In-Furrow 0.40-0.80 fl. oz. product per 1000 row feet (0.10-0.20 oz. a.i. per 1000 row feet)	Willowood Azoxystrobin 2.08SC Application Directions: Apply Willowood Azoxystrobin 2.08SC as an in-furrow spray in 3-7 gallons of water at planting. Mount the spray nozzle so the spray is directed into the furrow just before the seed are covered. Use the higher rate when the weather conditions are expected to be conducive for disease development, if the field has a history of Pythium problems, or if minimum/low till programs are in place.
			See the SOILBORNE/SEEDLING DISEASE CONTROL section for

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
			table illustrating total fluid ounces per acre with various row spacings.

1) Do not apply more than 27 fl. oz. of product/crop/season as a foliar spray.

2) Willowood Azoxystrobin 2.08SC may be applied up to 45 days before harvest (45-day PHI).

Crop Cranberry Subgroup 13-07H (except Strawberry) Blueberry Blueberry, Lowbush Cloudberry Lingonberry Muntries Partridgeberry Including all cultivars and/or hybrids of	Target Diseases Cottonball (<i>Monilinia</i> <i>oxycocci</i>) Fruit Rots (<i>Physalospora vaccinii</i>) (<i>Glomerella cingulata</i>) (<i>Coleophoma empetri</i>) Lophodermium Twig Blight (<i>Lophodermium</i> spp.)	Use Rate fl. oz. product/A (lb. a.i./A) 6.0-15.5 (0.10-0.25)	Remarks Begin applications at 5-10% bloom for fruit rot, cottonball, and twig blight. Continue applications on a 7- to 14-day schedule if conditions are favorable for disease development. Applications may be made by ground, chemigation or air. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternations with a fungicide that is not in Group 11.
these Specific Use Restriction	Fairy Ring (suppression) (<i>Psilocybe</i> spp.)	15.5 (0.25)	Make the first application at bud break. Measure the ring diameter and add 10 feet to that diameter. Apply Willowood Azoxystrobin 2.08SC at a rate equivalent to 15.5 fl. oz./A in 30-100 gallons of water to the affected area. Irrigation (1-2 hours) following application is advisable to ensure penetration to the base of the plant. If necessary make another application 2-4 weeks later. For ground application ensure adequate water volume for thorough canopy penetration.

- 1) Do not apply more than 92.3 fl. oz. of product/A/season.
- 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
- 3) Do not treat cranberry fields used for aquaculture of fish and crustacea.
- 4) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators should use care in making applications near non-target aquatic habitats.
- 5) Do not apply to flooded crop.
- 6) Do not allow release of irrigation or flood water to non-target aquatic habitat for at least 14 days after the last application.
- 7) Do not apply within 3 days of harvest (3-day PHI).

		Use Rate	
		fl. oz.	
Crop	Torgot Discoso	product/A	Pomorko
Crop Cucurbits Cantaloupe Chayote Chinese-Waxgourd Cucumber Gourds Honeydew Melons <i>Momordica</i> spp. (bitter melon, balsam apple) Muskmelon Watermelon Pumpkin Squash Zucchini Including cultivars and/or hybrids of these.	Target DiseasesAnthracnose(Colletotrichumlagenarium)Belly Rot (Rhizoctoniasolani)Downy Mildew(Pseudoperonosporacubensis)Gummy Stem Blight(Didymella bryoniae)Leaf Spots (Alternariaspp., Cercospora spp.)Myrothecium Canker(Myrothecium roridum)PlectosporiumBlight(Plectosporiumtabacinum)Powdery Mildew(Sphaerotheca fuliginea,Erysiphe cichoracearum)Ulocladium Leaf Spot(Ulocladium cucurbitae)	(lb. a.i./A) 6.0-15.5 (0.10-0.25)	RemarksFor both downy and powderymildew, make preventativeapplications on a 5- to 7-dayschedule. For belly rot control, thefirst application should be made atthe 1-3 leaf crop stage with asecond application just prior to vinetip over or 10-14 days laterwhichever occurs first. For all otherdiseases, Willowood Azoxystrobin2.08SC applications should beginprior to disease development andcontinue throughout the seasonevery 7-14 days following theresistance management guidelines.Applications may be made byground, air or chemigation. Anadjuvant may be added at specifiedrates.Do not tank mix WillowoodAzoxystrobin 2.08SC with crop oilconcentrates (COC), methylatedspray oil (MSO) or silicon adjuvants.Do not tank mix WillowoodAzoxystrobin 2.08SC withMalathion, Kelthane®, Thiodan®,Phaser®, Lannate®, Lorsban®, M-Pede® or Botran®.Do not apply more than oneapplication of WillowoodAzoxystrobin 2.08SC or otherGroup 11 fungicides beforealternation with a fungicide that isnot in Group 11. Do not make m
	Soilborne Diseases	0 40-0 80	per acre per year.
	Soilborne Diseases Rhizoctonia Root Rot (<i>Rhizoctonia solani</i>)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING
Specific Use Restrict	ions:	<u> </u>	DISEASE CONTROL section.

- Do not apply more than 92.3 fl. oz. of product/A/season.
 Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
 Do not apply within 1 day of harvest (1-day PHI).

		Use Rate	
		fl. oz.	
		product/A	
Crop	Target Diseases	(lb. a.i./A)	Remarks
Fruiting Vegetables	Anthracnose	6.0-15.5	Willowood Azoxystrobin 2.08SC
Crop Group 8-10	(<i>Colletotrichum</i> spp.) Powdery Mildew	(0.10-0.25)	applications should begin prior to disease development and continue
Pepper Bell Pepper Non-Bell Pepper Sweet Non-Bell	(Sphaerotheca spp.)		throughout the season on a 7- to 14- day schedule, following the resistance management guidelines.
Pepper Eggplant			Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates.
Okra Pepino			Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group
Including all cultivars and/or hybrids of these.			11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases	0.40-0.80	For soilborne/seedling disease
See specific directions for use for Tomatoes.	Rhizoctonia Seedling Rot (<i>Rhizoctonia solani</i>)	fl. oz./1000 row feet	control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.
See complete list of fruiting vegetables below.			
			Pepper; Eggplant; Martynia; Nonbell ; cultivars, varieties; and/or hybrids of
Specific Use Restricti	ons:		
	ore than 61.5 fl. oz. of prod	uct/A/season.	
	ore than 1.0 lb. a.i./A/seaso		bin-containing products.
	xystrobin 2.08SC may be a		

Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

		Use Rate fl. oz. product/A	
Crop	Target Diseases	(lb. a.i./A)	Remarks
Grapes and Other	Black Rot (Guignardia	10.0-15.5	Willowood Azoxystrobin 2.08SC
Small Fruit Vine	bidwellii)	(0.16-0.25)	applications should begin prior to
Climbing Subgroup	Downy Mildew		disease development and continue
13-07F (except fuzzy	(Plasmopara viticola)		throughout the season every 10-14
kiwifruit)	Phomopsis Cane and		days following the resistance
	Leaf Spot (Phomopsis		management guidelines.
Amur River Grape	viticola)		Applications may be made by
Kiwifruit, Hardy	Powdery Mildew		ground, air or chemigation. An
Маурор	(Uncinula necator)		adjuvant may be added at specified
Muscadines			rates.
Schisandra Berry	Suppression Only: Botrytis Bunch Rot (<i>Botrytis cinerea</i>)		Do not apply more than two sequential foliar applications of

		Use Rate fl. oz.	
Crop	Target Diseases	product/A (Ib. a.i./A)	Remarks
Including all cultivars and/or hybrids of these.	Talget Diseases	(10. a.1.7A)	Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternating with a fungicide that is not in Group 11.
			ATTENTION
			Willowood Azoxystrobin 2.08SC 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 Willowood Azoxystrobin 2.08SC where spray drift may reach apple trees.
			DO NOT use spray equipment which has been previously used to apply Willowood Azoxystrobin 2.08SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.
			AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF THE APPLICATOR.
Specific Use Restrictio	ons: pre than 92.3 fl. oz. of prod		

- Do not apply more than 92.3 fl. oz. of product/A/season.
 Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.
 Do not apply within 14 days of harvest (14-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Grasses (grown for seed)	Ergot Stem Diseases Powdery Mildew (<i>Erysiphe graminis</i>) Rust (<i>Puccinia</i> spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 10- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates.
			Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other

	Group 11 fungicides before alternation with a fungicide that is not in Group 11.	
Chaoitia Una Destrictiona.		

- Do not apply more than 49 fl. oz. of product/A/season.
 Do not apply more than 0.8 lb. a.i./A/season of azoxystrobin-containing products.
- a) Do not feed treated straw, seed or screenings to livestock.
 4) Willowood Azoxystrobin 2.08SC may be applied up to 8 days prior to harvest (swathing)(8-day) PHI).

		Use Rate	
		fl. oz.	
Crop	Target Diseases	product/A (Ib. a.i./A)	Remarks
Herbs & Spices	Corynespora Blight	6.0-15.5	Willowood Azoxystrobin 2.08SC
(except black	(Corynespora	(0.10-0.25)	applications should begin at the
pepper)	cassiicola)		onset of disease development and
Crop Group 19	Dill Blight		continue throughout the season on
	(Cercosporidium		a 7-day schedule, following the
Allspice; Angelica;	punctum)		resistance management guidelines.
Anise (seed); Anise, star; Annatto; Balm;	Phoma Blight (<i>Passalora puncta</i>)		Applications may be made by ground only. An adjuvant may be
Basil; Borage; Burnet;	(Fassalora puricia)		added at specified rates. Use a
Camomile; Caper			minimum of 30 gallons of water per
(buds); Caraway;			acre.
Caraway, black;			Do not apply more than two
Cardamon; Cassia			Do not apply more than two sequential applications of
(buds); Catnip; Celery			Willowood Azoxystrobin 2.08SC or
Seed; Chervil (dried);			other Group 11 fungicides before
Chive; Chive,			alternation with a fungicide that is
Chinese; Cinnamon; Clary; Clove (buds);			not in Group 11.
Coriander (cilantro) or			
Chinese			
parsley)(leaf);			
Coriander (seed);			
Costmary; Culantro			
(leaf and seed);			
Cumin, Curry (leaf);			
Dill (seed); Dillweed; Fennel, Common;			
Fennel, Florence			
(seed); Fenugreek;			
Grains of Paradise;			
Horehound; Hyssop;			
Juniper (berry);			
Lavender;			
Lemongrass; Lovage			
(leaf and seed); Mace;			
Marigold; Marjoram; Mustard (seed);			
Nasturtium; Nutmeg;			
Parsley (dried);			
Pennyroyal; Pepper,			
White; Poppy Seed;			

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Rosemary; Rue; Saffron; Sage; Savory, Summer and Winter Sweet Bay; Tansy; Tarragon; Thyme; Vanilla; Wintergreen; Woodruff; Wormwood			
Wasabi	Fusarium Rhizome and Root Rot (<i>Pythium</i> spp.)	6.2-15.4 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin at the onset of disease development and continue throughout the season on a 7-day schedule, following the resistance management guidelines. Applications may be made by ground or through the irrigation system (chemigation). An adjuvant may be added at specified rates. Use a minimum of 30 gallons of water per acre.
			Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with fungicide that is not in Group 11.

Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
 Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Leafy Vegetables	Foliar Diseases	6.0-15.5	For both downy and powdery
(except brassica)	Alternaria Leaf Spot (Alternaria sonchi, A.	(0.10-0.25)	mildew, make preventative applications on a 5- to 7-day
Amaranth	spp.)		schedule.
Arugula Cardoon Celery Celtuce Chervil Chrysanthemum, Edible Corn Salad Cress Dandelion Dock	Anthracnose (<i>Microdochium</i> <i>panattonianum</i> , <i>Colletotrichum</i> <i>dematium</i>) Cercospora Leaf Spot (<i>Cercospora</i> spp.) Septoria Leaf Spot (<i>Septoria petroselini</i>) White Rust (<i>Albugo</i> <i>occidentalis</i>)		For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An

Сгор	Target Diseases	fl. oz. product/A (Ib. a.i./A)	Remarks
Endive Fennel Lettuce, Head and Leaf Orach Parsley Purslane Radicchio Rhubarb	Downy Mildew (<i>Bremia</i> <i>lactucae</i>) Powdery Mildew (<i>Eyrisiphe</i> <i>cichoracearum</i>)	12.0-15.5 (0.20-0.25)	adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Spinach Swiss Chard Including cultivars and/or hybrids of these			ATTENTION: Applications of Willowood Azoxystrobin 2.08SC to leafy vegetable foliage have contributed to phytotoxicity under certain circumstances. Proceed with caution with regard to tank mixes and adjuvants when treating all leafy vegetables with Willowood Azoxystrobin 2.08SC. Willowood Azoxystrobin 2.08SC must not be tank mixed on leaf lettuce with Ambush® WP, Pounce® WP, Aliette®, Warrior with Zeon Technology®, or another product that may increase the penetration of Willowood Azoxystrobin 2.08SC into the leaf surface, such as, but not limited to silicone wetters.
	Soilborne Diseases Webb Blight, Bottom Rot, Crater Rot, Root Rot (<i>Rhizoctonia solani</i>)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

- Do not apply more than 92.3 fl. oz. of product/A/season.
 Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.
 Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Legume Vegetables, Dry and Succulent and Legume	Bean Rust (Uromyces appendiculatus)	6.0 (0.10)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue

		Use Rate	
		fl. oz.	
Cron		product/A	Domoska
Crop	Target Diseases	(lb. a.i./A)	Remarks
Vegetables, Foliage of any Cultivar of Bean (<i>Phaseolus</i> spp.) and Field Pea (<i>Pisum</i> spp.) Bean (<i>Lupinus</i> spp.) (includes grain lupin, sweet lupin, white lupin, and white sweet lupin) Bean (<i>Phaseolus</i> spp.) (includes field bean, kidney bean, lima bean, navy bean,	Alternaria Blight (<i>Alternaria</i> spp.) Alternaria Leaf Spot (<i>Alternaria alternata</i>) Anthracnose (<i>Colletotrichum</i> <i>lindemuthianum</i>) Ascochyta Blight (<i>Mycosphaerella</i> <i>pinodes</i>) Ascochyta Leaf and Pod Spot (<i>Ascochyta</i> spp.) Ascochyta Leaf Spot (<i>Ascochyta</i> <i>phaseolorum</i>)	6.0-15.5 (0.10-0.25)	 throughout the season every 7-14 days following the resistance management guidelines. Use the higher rates under severe disease pressure. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For rust, use of a non-ionic surfactant is recommended. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
pinto bean, runner bean, snap bean, tepary bean, wax bean) Bean (<i>Vigna</i> spp.)	Rust (<i>Phakopsora</i> spp.) Southern Blight (<i>Sclerotium rolfsii</i>) Web Blight (<i>Rhizoctonia</i> <i>solani</i>)		
(includes adzuki bean, asparagus bean, blackeyed pea, cowpea, catjang,	Soilborne Disease Rhizoctonia Root Rot (<i>Rhizoctonia solani</i>)	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.
Chinese longbean, crowder pea, moth bean, mung bean, rice bean, southern pea, urd bean, yardlong bean) Bean (Glycine max)			Willowood Azoxystrobin 2.08SC can be applied to the furrow and covering soil at planting in a 7-inch band. Avoid a concentrated stream directly on the seed or delayed emergence may occur.
Soybean, Immature Seed (edamame) Broad bean (fava bean) (<i>Vicia faba</i>) Chickpea (garbanzo bean)(<i>Cicer</i> <i>arietinum</i>) Guar (<i>Cyamopsis</i> <i>tetragonoloba</i>) Jackbean (<i>Canavalia</i>			If using a narrow spray as an in- furrow spray, adjust the spray stream to hit the soil next to the seed but not hit the seed. NOTE: Conduct a seed safety test with your crop before making in- furrow applications.
ensiformis) Lablab Bean (hyacinth bean)(<i>Lablab</i> <i>purpureus</i>) Lentil (<i>Lens</i> <i>esculenta</i>) Pea (<i>Pisum</i> spp.) (Includes dwarf pea, edible-pod pea,			

		Use Rate fl. oz. product/A	
Crop	Target Diseases	(lb. a.i./A)	Remarks
English pea, garden pea, green pea, field pea, snow pea, sugar snap pea) Pigeon Pea (<i>Cajanus</i> <i>cajan</i>) Sword Bean (<i>Canavalia gladiate</i>)			
Specific Use Restriction	ons:	1	1
1) Do not apply mo	ore than 92.3 fl. oz. of prod	uct/A/season.	
2) Do not apply more than 1.5 lb. a.i./A/season of azoxystrobin-containing products.			

- 3) Do not apply within 14 days of harvest (14-day PHI) of dry legume vegetables (dry bean and dry pea seeds).
- 4) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI) for succulent beans and peas.
- 5) For use on soybeans, please refer to the soybean crop directions for use.

		Use Rate fl. oz. product/A	
Crop	Target Diseases	(lb. a.i./A)	Remarks
Mint (Fresh or for processing into mint oil)	Powdery Mildew (<i>Erysiphe</i> spp.) Rust (<i>Puccinia</i> <i>menthae</i>)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 10- day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates.
			Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases	0.40-0.80	For soilborne/seedling disease
	Seedling Root Rot,	fl. oz./1000	control, see directions and rates
	Basal Stem Rot (<i>Rhizoctonia solani</i>)	row feet	under the SOILBORNE/SEEDLING DISEASE CONTROL section.

- 1) Do not apply more than 46 fl. oz. of product/A/season.
- 2) Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products.
- 3) For processed mint, do not apply within 7 days of harvest (7-day PHI).
- 4) For fresh mint, Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

		Use Rate		
		fl. oz.		
0	Tannat Diagona	product/A	Demerica	
Crop	Target Diseases	(lb. a.i./A) 6.0-15.5	Remarks	
Nongrass Animal Feeds Forage,	Alternaria Leaf Spot (<i>Alternaria</i> spp.)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to	
Fodder, Straw and	Cercospora Leaf Spot	(0.10-0.23)	disease development and continue	
Hay	(Cercospora spp.)		throughout the season. Use the	
	Powdery Mildew		higher rates under severe disease	
For pure/mixed stands	(Oidium spp., Erysiphe		pressure. Applications may be	
of the following or	spp.)		made by ground, air or chemigation.	
stands mixed with			Use of an additive such as crop oil	
grasses:	Rust (Phakopsora spp.)		concentrate or non-ionic surfactant	
			is recommended.	
Alfalfa (Medicago			For management of outbreaks of	
sativa subsp. sativa)			Asian soybean rust and other	
Bean, Velvet			Puccinia species on alternate host	
(<i>Mucuna pruriens</i> var. <i>utilis</i>)			species such as kudzu, lespedeza,	
Clover (<i>Trifolium</i> spp.,			trefoil and vetch, apply Willowood	
Melilotus spp.)			Azoxystrobin 2.08SC to forages	
Kudzu (<i>Pueraria</i>			grown in the vicinity of soybeans	
lobata)			and other legume crops (beans and	
Lespedeza			peas) as a part of an Asian rust	
(Lespedeza spp.)			disease management strategy. Consult with local experts and	
Lupin (<i>Lupinu</i> s spp.)			university extension agents for the	
Sainfoin (Onobrychis			latest advice.	
viciifolia)				
Trefoil (<i>Lotus</i> spp.)			Do not apply more than two	
Vetch (<i>Vicia</i> spp.) Vetch, Crown			sequential applications of	
(Coronilla varia)			Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before	
Vetch, Milk			alternation with a fungicide that is	
(Astragalus spp.)			not in Group 11.	
Specific Use Restriction	ons:			
1) Do not apply more than 0.25 lb. a.i./A per cutting.				

- Do not apply more than 0.25 lb. a.i./A per cutting.
 Do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products.
- 3) Do not apply within 14 days of grazing or harvest (14-day PHI) for forage and hay.
- 4) Not for use on rangeland.

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Oilseed Crops	Alternaria Leaf Spot	6.0-15.5	Apply 6.0 fl. oz. of Willowood
Crop Group 20	(Alternaria spp.)	(0.1-0.25)	Azoxystrobin 2.08SC at early bud
			followed by 14.0 fl. oz. at about 45
Crambe			days before harvest. A third

	D. Mills		
Flax	Downy Mildew	application of 7.0 fl. oz. may be	
Mustard, Indian	(Plasmopora halstedii,	made 30 days before harvest.	
Mustard, Field	Plasmopora helianthi)	Applications may be made by	
Mustard, Black	Pasmo (Septoria linicola	ground, air or chemigation. Use a	
Rapeseed	garass)	minimum of 10 gallons of water per	
Rapeseed, Indian	Sunflower Rust	acre for ground applications.	
Safflower Sunflower Including all cultivars and/or hybrids of these	(Puccinia helianthi)	Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.	
See complete list of oilseed crops below.			
Complete List of Oilseed Crops: Borage: Calendula: Castor Oil Plant: Chipese Tallowtree			

Complete List of Oilseed Crops: Borage; Calendula; Castor Oil Plant; Chinese Tallowtree; Cottonseed; Crambe; Cuphea; Echium; Euphorbia; Evening Primrose; Flax Seed; Gold of Pleasure; Hare's Ear Mustard; Jojoba; Lesquerella; Lunaria; Meadowfoam; Milkweed; Mustard Seed; Niger Seed; Oil Radish; Poppy Seed; Rapeseed; Rose Hip; Safflower; Sesame; Stokes Aster; Sunflower; Sweet Rocket; Tallowwood; Tea Oil Plant; Vernonia; cultivars, varieties, and/or hybrids of these.

Specific Use Restrictions:

- 1) Do not apply more than 27 fl. oz. of product/A/season.
- 2) Do not apply more than 0.45 lb. a.i./A/season of azoxystrobin-containing products.
- 3) Do not apply within 30 days of harvest (30-day PHI).

		Use Rate fl. oz.	
Crop	Target Diseases	product/A (Ib. a.i./A)	Remarks
Peanuts	Soilborne Diseases – early season (in-furrow application) Aspergillus Crown Rot (<i>Aspergillus niger</i>) Pythium Damping Off (<i>Pythium</i> spp.) Stem Rot/White Mold Suppression (<i>Sclerotium rolfsii</i>)	0.40-0.80 fl. oz./1000 row feet	Apply Willowood Azoxystrobin 2.08SC in-furrow at planting for control of various seed/seedling diseases including early season suppression of stem rot. See directions and rates under PRODUCT INFORMATION section.
	Soilborne Diseases – mid-late season Rhizoctonia Peg and Pod Rot (<i>Rhizoctonia solani</i>) Stem Rot/White Mold (<i>Sclerotium rolfsii</i>) Suppression Only: Cylindrocladium Black Rot (<i>Cylindocladium crotalariae</i>) Pythium Pod Rot (<i>Pythium myriotylum</i>)	12.0-24.5 (0.20-0.40)	Willowood Azoxystrobin 2.08SC should be applied at approximately 60 and 90 days after planting as a foliar application. This application regime may be applied earlier in the season if environmental conditions favor disease development. These two applications of Willowood Azoxystrobin 2.08SC will provide protection against the soil borne diseases and will also provide control of the foliar diseases listed for a 10- to 14-day period after each spray. Under heavy disease

	Foliar Diseases Early Leaf Spot (<i>Cercospora</i> <i>arachidicola</i>) Late Leaf Spot (<i>Cercosporidium</i> <i>personatum</i>) Rust (<i>Puccinia arachidis</i>) Web Blotch (<i>Phoma</i> <i>arachidicola</i>)	6.0-18.5 (0.10-0.30)	pressure and/or where there is a high rainfall and/or irrigation, use 18.5-24.5 fl. oz./A. For light disease pressure and dry environmental conditions (non-irrigated, low rainfall), use 12.0-24.5 fl. oz./A. For control of Pythium, a rate of 24.5 fl. oz./A is required. Additional applications of other fungicides on a leaf spot application schedule will be required to provide season-long disease control of the leaf spot diseases. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For foliar disease control only, a lower rate of Willowood Azoxystrobin 2.08SC may be applied on a 10- to 14-day interval. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
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Do not apply more than 49 fl. oz. of product/A/season.
 Do not apply more than 0.8 lb. a.i./A/season of azoxystrobin-containing products.
 Do not apply within 14 days of harvest (14-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Pecans	Anthracnose (<i>Glomerella cingulata</i>) Scab (<i>Cladosporium</i> <i>caryigenum</i>)	6.0-12.0 (0.10-0.20)	 Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on 7- to 21- day intervals following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restr			· · ·
Do not app	ly more than 73.8 fl. oz. of prod	uct/A/season.	

Do not apply more than 1.2 lbs. a.i./A/season of azoxystrobin-containing products.
 Do not apply within 45 days of harvest (45-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Pistachios	Alternaria Late Blight (<i>Alternaria alternata</i>) Botryosphaeria Panicle and Shoot Blight (<i>Botryosphaeria</i> <i>dothidea</i>) Septoria Leaf Spot (<i>Septoria pistaciarum</i>)	6.0-15.5 (0.10-0.25)	 Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on 7- to 21-day intervals following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	more than 92.3 fl. oz. of proc		

- Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
 Do not apply within 7 days of harvest (7-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Potatoes	Black Dot (<i>Colletotrichum</i> <i>coccodes</i>) Early Blight (<i>Alternaria</i> <i>solani</i>) Late Blight (<i>Phytophthora</i> <i>infestans</i>) Powdery Mildew (<i>Erysiphe</i> <i>cichoracearum</i>)	6.0-20.0 (0.10-0.33)	Early Blight – For a 7-day application schedule, use Willowood Azoxystrobin 2.08SC at 6.0 fl. oz. product/A. For a 14-day application schedule, use a 12.0 fl. oz. product/A rate. Late Blight – Apply Willowood Azoxystrobin 2.08SC at 12.0 fl. oz. product/A on a 7-day schedule. Initiate late blight applications in a preventative schedule prior to disease development according to local practices. If late blight symptoms develop or conditions favor disease, switch immediately to a non-Group 11 fungicide, using a 5-day schedule. Addition of a

		spreader/sticker may improve coverage. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Use the high rate and the shorter interval if disease epidemics are severe. Applications may be made by ground, air or chemigation. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with
		11 fungicides before alternation with a fungicide that is not in Group 11.
Soilborne Diseases Black Dot (Colletotrichum	0.40-0.80 fl. oz./1000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING
<i>coccodes</i>) Black Scurf (<i>Rhizoctonia solani</i>) Silver Scurf		DISEASE CONTROL section.
(Helminthosporium solani)		
Specific Use Restrictions: 1) Do not apply more than 123 fl. oz. of pr	oduct/A/season.	

Do not apply more than 2.0 lb. a.i./A/season of azoxystrobin-containing products.
 Do not apply within 14 days of harvest (14-day PHI).

Crop	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Rice	Sheath/Stem DiseasesSheath Blight (Rhizoctoniasolani)Aggregate Sheath Spot(Ceratobasidium oryzae-sativae= Rhizoctonia oryzae-sativae)Black Sheath Rot(Gaeumannomyces graminis var.graminis)Sheath Spot (Rhizoctoniaoryzae)Stem Rot (Magnaporthe salvinii= Sclerotium oryzae = Nakateaesigmoidea)Foliar DiseasesBrown Leaf Spot (Cochliobolusmiyabeanus)	6.0-18.5 (0.10-0.30) 9.0-18.5 (0.15-0.30)	 Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Applications may be made by ground, air or chemigation. For aerial application, volumes should be 5-10 GPA. An adjuvant may be added at specified rates. For sheath blight control, application rates may vary from 9.0 to 12.0 fl. oz./A depending on the growth stage of the rice and the severity of the disease. Consult with your local extension personnel or Willowood, LLC representative for information in sheath blight control.

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Crop	Narrow Brown Leaf Spot (Cercospora janseana = Cercospora oryzae) Panicle Diseases Kernel Smut (Tilletia barclayana) = Neovossia barclayana) Panicle Blast (Pyricularia grisea)	(ID. a.I./A)	RemarksFor other stem/sheath diseasesincluding stem rot, black sheath rot,aggregate sheath spot and sheathspot, apply when disease is lessthan 4 inches above water lineusually between panicledifferentiation (PD) +5 days to PD+10 days or at initial sign ofdisease. Under heavy diseasepressure and conditions favorablefor disease. Under heavy diseasepressure and conditions favorablefor disease development, a secondapplication may be applied.For foliar and panicle diseases,apply Willowood Azoxystrobin2.08SC prior to diseasedevelopment. WillowoodAzoxystrobin 2.08SC must beapplied as a preventative treatmentfor blast control and applied prior tofavorable conditions for blastdevelopment. For panicle blast, anapplication should be applied atmid-boot to boot-split but prior to fullhead emergence. A secondapplication should be applied whenpanicles are approximately 60-90%emerged from the boot (7-14 dayslater).When Willowood Azoxystrobin2.08SC or otherGroup 11 fungicides should bemade over multi
Specific Us	e Restrictions:		Group 11 fungicides per acre per season.

1) Do not treat rice fields used for aquaculture of fish and crustaceans.

- 2) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators should use care in making applications near non-target aquatic habitats.3) Do not apply more than 0.70 lb. a.i./A/season of azoxystrobin-containing products.
- 4) Do not allow release of irrigation or flood water for at least 14 days after the last application.
- 5) Do not apply within 28 days of harvest (28-day PHI).

0	T	Use Rate fl. oz. product/A	Derech
Crop	Target Diseases	(lb. a.i./A)	Remarks
Sorghum	Anthracnose (<i>Colletotrichum</i> <i>graminicola</i>) Gray Leaf Spot (<i>Cercospora sorghi</i>)	6.0-15.5 (0.10-0.25)	Willowood Azoxystrobin 2.08SC applications should begin prior to disease development. Use the high rates under conditions favorable for severe disease pressure, dense plant canopies, or when susceptible varieties are planted. Contact extension personnel for local economic thresholds and timings for specific diseases in your area. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates.
			Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases	0.40-0.80 fl.	For soilborne/seedling disease
	Damping-Off	oz./1000	control, see directions and rates
	(Rhizoctonia solani,	row feet	under the SOILBORNE/SEEDLING
	Pythium aphanadermatum)		DISEASE CONTROL section.

1) For grain and stover, do not apply more than 0.75 lb. a.i./A/season of azoxystrobin-containing products.

For forage, do not apply more than 0.5 lb. a.i./A/season of azoxystrobin-containing products.
 Do not apply within 14 days of harvest (14-day PHI).

		Use Rate fl. oz. product/A	
Сгор	Target Diseases	(lb. a.i./A)	Remarks
Soybean	Aerial Blight	6.0-15.5	Willowood Azoxystrobin 2.08SC
Soybean, Immature	(Rhizoctonia solani)	(0.10-0.25)	applications should begin prior to
Seed (edamame)	Alternaria Leaf Spot		disease development. Use the high
	(Alternaria spp.)		rates under conditions favorable for
	Anthracnose		severe disease pressure, dense
	(Colletotrichum		plant canopies, or when susceptible
	truncatum)		varieties are planted. Contact
	Brown Spot (Septoria		Extension personnel for local
	glycines)		economic thresholds and timings for

Soilborne Diseases0.40-0.80For soilborne/seedling diseaseRhizoctonia solanifl. oz./1000control, see directions and rates	Cercospora Blight and Leaf Spot (<i>Cercospora</i> <i>kickuchii</i>) Frogeye Leaf Spot (<i>Cercospora sojina</i>) Pod and Stem Blight (<i>Diaporthe</i> <i>phaseolorum</i>) Rust (<i>Phakopsora</i> spp.)		specific diseases in your area. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Use of a crop oil concentrate or non-ionic surfactant with the lower use rate is recommended. Soybean rust: Willowood Azoxystrobin 2.08SC may be used at 4 fl. oz./A when tank mixed with a triazole registered for use on soybean rust.
Rhizoctonia solani fl. oz./1000 control, see directions and rates			sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with
	Soilborne Diseases	0.40-0.80	For soilborne/seedling disease
	Rhizoctonia solani	fl. oz./1000	control, see directions and rates
(<i>Rhizoctonia solani</i>) row feet under the SOILBORNE/SEEDLING	(Rhizoctonia solani)	row feet	under the SOILBORNE/SEEDLING
Southern Blight DISEASE CONTROL section.	Southern Blight		DISEASE CONTROL section.
(Sclerotium rolfsii)	(Sclerotium rolfsii)		

Specific Use Restrictions:

- 1) Do not apply more than 92.3 fl. oz. of product/A/season.
- 2) Do not make more than one application at 15.5 fl. oz. product/acre or 0.25 lb. a.i./A to soybean forage and hay.
- 3) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
- 4) Do not apply within 14 days of harvest (14-day PHI) of soybeans (beans).
- 5) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI) to soybean forage and hay.

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Stone Fruits Apricot Cherry, Sweet	Brown Rot Blossom Blight and Fruit Rot (<i>Monilinia fructicola, M.</i> <i>laxa</i>)	12.0-15.5 (0.20-0.25)	For brown rot blossom blight, begin applications at early bloom and continue through petal fall. For brown rot on fruit, Willowood
Cherry, Tart Nectarine Peach Plum Plumcot Prune	Scab (Cladosporium carpophilum) Alternaria spot and fruit rot (Alternaria alternata) Anthracnose (Colletotrichum prunicola, C. gloeosporioides) Leaf rust (Tranzschelia discolor) Powdery Mildew (Sphaerotheca pannosa,	6.0-15.5 (0.10-0.25)	Azoxystrobin 2.08SC may be applied to fruit up to the day of harvest. For scab, begin applications at petal fall and continue at 7- to 14- day intervals. For all other diseases, begin application at the onset of disease as a protectant fungicide and continue on a 7- to 14-day schedule.

0	T D	Use Rate fl. oz. product/A	Damada
Crop	Target Diseases	(lb. a.i./A)	Remarks
	Podosphaera clandestine) Shot hole (Wilsonomyces carpophilus)		For peaches only, 9.0-15.5 fl. oz. of Willowood Azoxystrobin 2.08SC may be used for scab control. Applications may be made by ground, air or chemigation.
			Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use R	estrictions: apply more than 92.3 fl. oz. of proc	luct/A/coacon	

Do not apply more than 92.3 fl. oz. of product/A/season.
 Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
 Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Sugarcane	Brown Rust (<i>Puccinia</i> <i>melanocephela</i>) Orange Rust (<i>Puccinia</i> <i>kuehnii</i>)	9.0-12.0 (0.15-0.20)	Willowood Azoxystrobin 2.08SC applications should begin prior to rust development, and continue throughout the season every 14-28 days following resistance management guidelines. Scout fields and begin applications at the earliest sign of rust. An adjuvant may be used at recommended rates. For ground applications, apply Willowood Azoxystrobin 2.08SC in sufficient water volume for adequate coverage and canopy penetration. Applications may be made by ground, air or chemigation.
Specific Use Restriction			Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide, before alternation with a fungicide that is not in Group 11. Do not make more than four foliar applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per acre per year.

Crop		Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
1)	Do not apply mor	e than 0.80 lb. a.i./A per s	eason azoxysti	obin-containing products.
2)	Do not apply within 30 days of harvest (30-day PHI).			
3)	When applying b	y air, use no less than 5 ga	allons spray so	lution per acre.

Use Rate fl. oz. product/A **Target Diseases** Crop (lb. a.i./A) Remarks Tobacco Willowood Azoxystrobin 2.08SC Blue Mold 6.0-12.0 (Peronospora tabacina) (0.1 - 0.2)applications should begin prior to Frogeve Leaf Spot disease development or at first (Cercospora indication that blue mold is in the nicotianae) Do not apply Willowood area. Target Spot Azoxystrobin 2.08SC as a curative (Rhizoctonia solani) application. If blue mold is present in the field, initiate applications with Acrobat MZ[®] prior to an Willowood Azoxystrobin 2.08SC application. Apply on a 7- to 14-day interval with shorter intervals under conditions conducive to disease development. For ground applications, apply Willowood Azoxystrobin 2.08SC in sufficient water volume for adequate coverage and canopy penetration. For aerial application, volumes should be 10-15 GPA. Applications may be made by ground, air or chemigation. Do not apply Willowood Azoxystrobin 2.08SC on greenhouse seedlings. Do not tank mix with Thiodan. Tank mixing Willowood Azoxystrobin 2.08SC with insecticides formulated as emulsifiable concentrates (EC) or containing high amounts of solvents, may cause crop injury. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. NOTE: Willowood Azoxystrobin 2.08SC may enhance weather flecking on the leaves of certain tobacco types. This does not affect yield and quality.

Specific Use Restrictions:

1) Do not apply more than 32 fl. oz. of product/A/season.

2) Do not apply more than 0.52 lb. a.i./A/season of azoxystrobin-containing products.

			Use Rate	
			fl. oz.	
			product/A	
Crop		Target Diseases	(lb. a.i./A)	Remarks
3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).				

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Tomatoes Tomatillos Subgroup 8-10A Including all cultivars and/or hybrids of these. See complete list of tomato crops below.	Anthracnose (Colletotrichum coccodes) Black Mold (Alternaria alternata) Buckeye Rot (Phytophthora spp.) Early Blight (Alternaria solani) Powdery Mildew (Oidiopsis sicula) Septoria Leaf Spot (Septoria lycopersici) Target Spot (Corynespora cassiicola) Late Blight (Phytophthora infestans)	6.2 (0.10)	 Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season following the resistance management guidelines. For late blight, Willowood Azoxystrobin 2.08SC should be applied at 5- to 7-day intervals. For all other tomato diseases, Willowood Azoxystrobin 2.08SC should be applied on 7- to 21-day intervals. Applications may be made by ground air or chemigation. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Under certain weather conditions (particularly high temperatures) Willowood Azoxystrobin 2.08SC in combination with high rates of silicone-based or oil containing (petroleum or crop) additives or adjuvants may cause injury. Do not exceed 0.125% adjuvant (v/v). Consult a Willowood, LLC representative for more information concerning additives or adjuvants. A tank mixture with Dimethoate
Complete List of Temet	e Creney Duch Terretor		may cause crop injury.

Complete List of Tomato Crops: Bush Tomato; Cocona; Currant Tomato; Garden Huckleberry; Goji Berry; Groundcherry; Naranjilla; Sunberry; Tomatillo; Tomato; Tree Tomato; cultivars, varieties, and/or hybrids of these.

Specific Use Restrictions:

1) Do not apply more than 37 fl. oz. of product/A/season.

2) Do not apply more than 0.6 lb. a.i./A/season of azoxystrobin-containing products.

3) Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tree Nuts Beechnut Brazil Nut Butternut Cashew Chestnut Chinquapin Filbert Hickory Macadamia Pecan Walnut Almonds, Pistachios (see specific use instructions)	Alternaria Leaf and Fruit Spot (<i>Alternaria</i> <i>alternata</i>) Anthracnose (<i>Colletotrichum</i> <i>acutatum</i> , <i>Glomerella</i> <i>cingulata</i>) Eastern Filbert Blight (<i>Anisogramma</i> <i>anomale</i>) Late Blight (<i>Alternaria</i> <i>alternata</i>) Scab (<i>Cladosporium</i> <i>carpophilum</i>) Septoria Leaf Spot (<i>Septoria pistaciarum</i>) Shot Hole (<i>Wilsonomyces</i> <i>carpophilus</i>) Blossom Blight (<i>Monilinia laxa</i> , <i>M.</i> <i>fructicola</i>)	6.0-12.0 (0.10-0.20)	 Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. For all other diseases begin applications prior to disease development and continue at 7- to 21-day intervals throughout the season. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. For blossom blight, begin applications at early bloom and continue through petal fall.

Do not apply more than 73.8 fl. oz. of product/A/season.
 Do not apply more than 1.2 lbs. a.i./A/season of azoxystrobin-containing products.
 Do not apply within 45 days of harvest (45-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Tropical Fruit Acerola Atemoya Avocado Biriba Canistel Cherimoya Custard Apple Dragon Fruit Feijoa Guava Ilama Jaboticaba Jackfruit Longan	Anthracnose (<i>Colletotrichum</i> spp.) Cercospora Leaf Spot (<i>Cercospora</i> spp.) Powdery Mildew (<i>Erysiphe</i> spp.) Rust (<i>Puccinia</i> spp.)	6.0-15.5 (0.10-0.25)	 Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 10- to 14-day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Follow the resistance management guidelines in the Resistance Management Section. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group

		Use Rate			
		fl. oz.			
		product/A			
Crop	Target Diseases	(lb. a.i./A)	Remarks		
Loquat			11 fungicides before alternation with		
Lychee			a fungicide that is not in Group 11.		
Mango	Soilborne Diseases	0.40-0.80	For soilborne/seedling disease		
Papaya	Seedling Root Rot,	fl. oz./1000	control, see directions and rates		
Passionfruit	Basal Stem Rot	row feet	under the SOILBORNE/SEEDLING		
Pawpaw	(Rhizoctonia solani)		DISEASE CONTROL section.		
Persimmon					
Pulasan					
Rambutan					
Sapodilla					
Sapote, Black					
Sapote, Mamey					
Sapote, White					
Soursop					
Star Apple					
Starfruit					
Sugar Apple					
Spanish Lime					
Tamarind					
Specific Use Restriction	ns:				
 Do not apply mo 	re than 92.3 fl. oz. of produ	ict/A/season.			
2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.					

Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
 Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Vegetables, Leaves of Root and Tuber Group and Root Subgroup Beet, Garden and Sugar ^{1,2} Burdock ^{1,2} Carrot ^{1,2} Cassava, Bitter and Sweet ¹ Celeriac (celery root) ^{1,2} Chervil, Turnip- Rooted ^{1,2} Chicory ^{1,2} Dasheen (taro) ¹ Ginseng ²	Foliar DiseasesFoliar DiseasesAlternaria Leaf Spot(Alternaria spp., A.alternata)Ascochyta Leaf Spot(Ascochyta cynarae)Rust (Uromyces betae,Puccinia helianthi)White Rust (Albugotragopogonis)Cercospora Leaf Spot(Cercospora betae, C.pastinaceae)Powdery Mildew(Erysiphe polygoni,Leveillula taurica)	(0.10-0.33) 9.0-15.5 (0.15-0.25)	For powdery mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with
Horseradish ² Parsley, Turnip- Rooted ² Parsnip ^{1,2} Radish ^{1,2}	Soilborne Diseases	0.40-0.80 fl. oz./1000 row feet	a fungicide that is not in Group 11. For soilborne/seedling disease control, see directions and rates

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks		
Radish, Oriental (daikon) ^{1,2} Rutabega ^{1,2} Salsify ² Salsify, Black ^{1,2} Salsify, Spanish ² Skirret ² Sweet Potato ¹ Tanier ¹ Turnip ^{1,2} Yam, True ¹	Circular Spot, Southern Blight (<i>Sclerotium</i> <i>rolfsii</i>) Pythium Root Rot (<i>Pythium</i> <i>aphanidermatum</i>) Rhizoctonia Stem Canker, Crown Rot (<i>Rhizoctonia solani</i>)		under the SOILBORNE/SEEDLING DISEASE CONTROL section. For sugar beets apply 3-7 inch banded applications in a minimum of 10 gallons per acre at the 2- to 8- leaf stage. Do not apply as a dribble application over the seed row. Tank mixtures of Willowood Azoxystrobin 2.08SC with crop oil concentrates (COC) or methylated spray oil (MSO) may result in crop injury. If cool soil conditions are expected after planting which could result in an extended period of plant emergence, Willowood Azoxystrobin 2.08SC should not be applied in- furrow. If using Willowood Azoxystrobin 2.08SC at the time of planting, do not use a starter fertilizer with it.		
¹ =Vegetable leaves of ro ² =Root vegetable subgro Specific Use Restrictio	ns:				
1) Do not apply more than 123 fl. oz. of product/A/season.					

Do not apply more than 2.0 lbs. a.i./A/season of azoxystrobin-containing products.
 Apply as an in-furrow spray in a minimum of 10 gallons per acre.
 Willowood Azoxystrobin 2.08SC may be applied the day of harvest (0-day PHI).

Gran	Torret Discoss	Use Rate fl. oz. product/A	Domerica
Crop	Target Diseases Foliar Diseases	(lb. a.i./A) 6.0-20.0	Remarks
Vegetables, Tuberous and Corm Subgroup	Alternaria Leaf Spot (<i>Alternaria</i> spp., <i>A.</i>	(0.10-0.33)	For powdery mildew, make preventative applications on a 5- to 7-day schedule. For all other
Arracacha Arrowroot Artichoke, Chinese and Jerusalem Canna, Edible Cassava, Edible, Bitter and Sweet	Alternata) Ascochyta Leaf Spot (Ascochyta cynarae) Rust (Uromyces betae, Puccinia helianthi) White Rust (Albugo tragopogonis)		diseases, Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season every 7-14 days following the resistance management guidelines. Applications may be made by
Chayote (root) Chufa Dasheen (Taro) Ginger Leren Potato Sweet Potato Tanier	Cercospora Leaf Spot (Cercospora betae, C. pastinaceae) Powdery Mildew (Erysiphe polygoni, Leveillula taurica)	9.0-15.5 (0.15-0.25)	ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than one application of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
Turmeric	Soilborne Diseases	0.40-0.80	For soilborne/seedling disease
Yam, Bean	Circular Spot, Southern	fl. oz./1000	control, see directions and rates
Yam, True	Blight (Sclerotium	row feet	under the SOILBORNE/SEEDLING
	rolfsii)		DISEASE CONTROL section.
	Rhizoctonia Stem		
	Canker, Crown Rot		
	(Rhizoctonia solani)		
	Pythium Root Rot		
	(Pythium		
	aphanidermatum)		

- 1) Do not apply more than 123 fl. oz. of product/A/season.
- 2) Do not apply more than 2.0 lbs. a.i./A/season of azoxystrobin-containing products.
- 3) Do not apply within 14 days of harvest (14-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Watercress	Cercospora Leaf Spot (Cercospora spp.)	6.0-15.5 (0.10-0.25)	 Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season on a 7- to 10-day schedule, following resistance management guidelines. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restr	rictions:	1	

1) Do not apply more than 93.2 fl. oz. of product/A/season.

- 2) Do not apply more than 1.5 lbs. a.i./A/season of azoxystrobin-containing products.
- 3) Do not apply within 7 days of harvest (7-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks	
Cereals Wheat Triticale	Leaf Rust (<i>Puccinia</i> <i>triticina</i> = <i>Puccinia</i> <i>recondita f.sp. tritici</i>) Septoria Leaf and Glume Blotch (<i>Septoria</i> <i>tritici, Septoria</i> <i>nodorum</i>) Stem Rust (<i>Puccinia</i> <i>graminis</i>) Stripe Rust (<i>Puccinia</i> <i>striiformis</i>) Tan Spot (<i>Pyrenophora</i> <i>tritici-repentis</i>) Powdery Mildew (<i>Erysiphe graminis</i>)	4.0-12.0 (0.07-0.20) 7.5-11.0 (0.125- 0.175)	 Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Applications may be made by ground, air or chemigation. A crop oil concentrate adjuvant may be added at 1.0% v/v to optimize efficacy. Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide before alternation with a fungicide that is not in Group 11. Do not make more than two applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide per season 	
0.175) 0.175) Azoxystrobin 2.003C of other Group 11 fungicide per season. Specific Use Restrictions: 1) Do not apply after Feekes 10.54. 2) Do not apply more than 0.40 lb. a.i./A/season of azoxystrobin-containing products. 3) Do not apply within 7 days (7-day PHI) for forage and hay. 4) Do not apply within 14 days of grazing (14-day PHI).				

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Remarks
Wild Rice	Also known as Helminthosporium Oryzae and H. sativum	12.5-15.5 (0.20-0.25)	Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Applications may be made by ground, air or chemigation. For aerial application, volumes should be 5-10 GPA. An adjuvant may be added at specified rates.
	Stem Rot (<i>Nakataea sigmoidea</i>)		For foliar diseases, apply Willowood Azoxystrobin 2.08SC prior to disease development. Apply during tillering, boot, early heading, or at initial sign of disease. Under heavy disease pressure and conditions favorable for disease development, a second application may be applied.
			Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC or other Group 11 fungicide before alternation with a fungicide that is not in Group 11. Do not make more than two applications of Willowood

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Remarks
			Azoxystrobin 2.08SC or other

Specific Use Restrictions:

1) Do not treat wild rice fields used for aquaculture of fish and crustaceans.

2) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators should use care in making applications near non-target aquatic habitats.

- 3) Do not apply more than 0.70 lb. a.i./A/season of azoxystrobin-containing products.
- 4) Do not allow release of irrigation or flood water for at least 14 days after the last application.

5) Do not apply within 28 days of harvest (28-day PHI).

Willowood Azoxystrobin 2.08SC Rate Conversion Chart

FI. oz. Product/A	Lb. a.i./A	Treated Acres/Gal. Product
4.0	0.07	32.0
5.0	0.08	25.6
5.5	0.09	23.2
6.0	0.10	21.3
6.2	0.10	21.3
7.0	0.11	18.3
8.5	0.14	15.4
9.0	0.15	14.2
9.2	0.15	14.2
10.0	0.16	13.0
11.0	0.18	11.6
12.0	0.20	10.4
12.3	0.20	10.4
13.0	0.21	9.8
14.0	0.23	9.1
15.4	0.25	8.3
15.5	0.25	8.3
18.3	0.30	6.9
18.5	0.30	6.9
20.0	0.33	6.4
20.3	0.33	6.4
24.5	0.40	5.2

TURF

[Note to reviewer: Text appearing in brackets "[]" below is being designated as optional text and may appear on the final printed label:

[Not approved for use on Turf in California]

[Golf course turf (not for use in California).]

[Commercial turf farms (not for use in California).]

Willowood Azoxystrobin 2.08SC is recommended for control of anthracnose, brown patch, cool weather brown patch (yellow patch), Fusarium patch, gray leaf spot, gray snow mold (Typhula blight), leafspot, melting out, necrotic ring spot, pink patch, pink snow mold, Pythium blight, Pythium root rot, red thread, Rhizoctonia large patch, southern blight, spring dead spot, summer patch, take-all patch, and Zoysia patch on golf courses, lawns and landscape areas around residential, institutional, public, commercial and industrial buildings, parks, recreational areas and athletic fields.

Integrated Pest (Disease) Management: Sound turf management resulting in healthy, vigorous turf is the foundation of a good IPM program. Cultural practices such as proper choice of turf variety, nutrient management, proper cutting height, thatch management, and proper watering, drainage, and moisture stress management should be integrated with the use of fungicides to increase turf vigor and reduce the susceptibility to disease. Immunoassay detection kits and extension service diagnostic services can assist in the early and accurate identification of causal organisms and corresponding selection of the proper fungicide when required.

Resistance Management: Some turf disease pathogens are known to have developed resistance to products used repeatedly for their control. Willowood Azoxystrobin 2.08SC should be applied in a tank mix or alternation program with other registered fungicides that have a different mode of action and to which pathogen resistance has not developed. Do not apply more than two sequential Willowood Azoxystrobin 2.08SC applications for *Pythium* spp. control. For all other diseases when *Pythium* spp. is not present, do not apply more than three sequential applications of Willowood Azoxystrobin 2.08SC.

Application Directions: Willowood Azoxystrobin 2.08SC should be applied prior to disease development. Mix Willowood Azoxystrobin 2.08SC with the required amount of water and apply as a dilute spray application in 2-4 gallons of water per 1000 square feet (87-174 gallons per acre). Repeat applications at specified intervals for as long as required. For spot treatments, use 0.4 fl. oz. Willowood Azoxystrobin 2.08SC per 1 to 2 gallons of water. Do not apply more than 9.6 quarts product/acre/year (7.1 fl. oz. product/1000 square feet/year). Apply by ground only.

Rate Ranges: Use the shortest specified application interval and/or use the higher specified rate when prolonged favorable disease conditions exist.

Dollar Spot: Willowood Azoxystrobin 2.08SC does not control dollar spot. Willowood Azoxystrobin 2.08SC is compatible in tank mixes with many other fungicides that control dollar spot. Always tank mix Willowood Azoxystrobin 2.08SC with another fungicide that controls dollar spot when this disease is present. Follow directions under TANK MIXES/COMPATIBILITY above.

Target Diseases	Use Rate (fl. oz. product per 1000 sq. ft.)	Application Interval (days)	Remarks*
Anthracnose	0.38-0.77	14-28	Apply when conditions are
(Colletotrichum graminicola)			favorable for disease development.
Brown Patch	0.38-0.77	14-28	Apply when conditions are
(Rhizoctonia solani)			favorable for disease development.
Cool weather brown patch	0.38-0.77	28	Make one or two applications in fall
Yellow patch			or when conditions are favorable for
(Rhizoctonia cerealis)			disease development.

DIRECTIONS FOR APPLICATION FOR TURF DISEASES

	Use Rate	Application	
	(fl. oz. product	Interval	
Target Diseases	per 1000 sq.	(days)	Remarks*
_	ft.)		
Fairy Ring (Lycoperdon spp.,	0.77	28	Apply as soon as possible after
Agrocybe pediades, and			fairy ring symptoms develop. Apply
Bovistra plumbea)			in 4 gallons of water per 1,000 sq.
			ft. (174 gallons/Acre). Add the
			recommended rate of a wetting
			agent to the final spray. Severely
			damaged or thin turf may require
			reseeding. Fairy ring symptoms
			may take 2 to 3 weeks to disappear following application. Reapplication
			after 28 days may be required in
			some cases.
Fusarium patch	0.38-0.77	14-28	Apply when conditions are
(Microdochium nivale)			favorable for disease development.
Gray Leaf Spot	0.38-0.77	14-28	Begin applications before disease is
(Pyricularia grisea)			present and continue applications
			while conditions are favorable for
			disease development.
Gray snow mold	1.35	Single	Make a single application of 1.35 fl.
		application	oz. or two applications of 0.77
Typhula blight	0.77	14	spaced 14 days apart in late fall just
(Typhula incarnata, T.			before snow cover. Tank mixing
ishikariensis)			with another snow mold fungicide
			may enhance control under severe disease pressure.
Leaf Rust, Stem	0.38-0.77	14-28	Begin applications when conditions
Rust, Stripe Rust	0.00 0.11	1120	are favorable for disease infection,
(<i>Puccinia</i> spp.)			prior to disease symptom
			development.
Leafspot	0.38-0.77	14-21	Apply when conditions are
(Bipolaris sorokiniana)			favorable for disease development.
Melting out	0.38-0.77	14-21	Apply when conditions are
(Drechslera poae)			favorable for disease development.
Necrotic ring spot	0.38-0.77	14-28	Apply when conditions are
(Leptosphaeria korrae)	0.00.0.77	14-28	favorable for disease development.
Pink patch (<i>Limonomyses roseipellis</i>)	0.38-0.77	14-20	Apply when conditions are favorable for disease development.
Pink snow mold	1.35	Single	Make a single application of 1.35 fl.
(Microdochium nivale)	1.00	application	oz. or two applications of 0.77
	0.77	14	spaced 14 days apart in late fall just
			before snow cover. Tank mixing
			with another snow mold fungicide
			may enhance control under severe
			disease pressure.
Powdery Mildew	0.38-0.77	14-28	Begin applications when conditions
(Erysiphe graminis)			are favorable for disease infections
			prior to disease symptom
Pythium blight	0.38-0.77	10-14	development. Begin applications before disease is
Pythium root rot	0.30-0.77	10-14	present. During periods of
			prolonged favorable conditions,
	1		protoriged lavorable conditions,

Target Diseases	Use Rate (fl. oz. product per 1000 sq. ft.)	Application Interval (days)	Remarks*
(Pythium aphanidermatum, Pythium spp.)			treat on the 10 day application interval. For use on newly seeded as well as established turf.
Red thread (<i>Laetisaria fuciformis</i>)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Rhizoctonia large patch (<i>Rhizoctonia solani</i>)	0.38-0.77	28	Make one or two applications in fall or when conditions are favorable for disease development.
Southern blight (Sclerotium rolfsii)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Spring dead spot (Leptosphaeria korrae) or (Gaeumannomyces graminis var. graminis) or (Ophiosphaerella herpotricha)	0.38-0.77	28	Make one or two applications in fall or when conditions are favorable for disease development.
Summer patch (<i>Magnaporthe poae</i>)	0.38-0.77	14-28	Apply when conditions are favorable for disease development.
Take-all patch (Gaeumannomyces graminis var. avenae)	0.38-0.77	28	Make two applications 28 days apart in the spring and two applications 28 days apart in the fall.
Zoysia patch (Rhizoctonia solani and/or Gaeumannomyces incrustana)	0.38-0.77	28	Make one or two applications in late fall before snow cover or when conditions are favorable for disease development. Do not apply on top of snow.

*Do not apply more than two sequential applications of Willowood Azoxystrobin 2.08SC for control of *Pythium* spp. For all other diseases, do not apply more than four sequential applications of Willowood Azoxystrobin 2.08SC.

Willowood Azoxystrobin 2.08SC Rat	te Conversion Chart for Turf
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Fluid Ounces Product Per 1000 Sq. Ft.	Ounces A.I. Per 1000 Sq. Ft.	Fluid Ounces Product Per Acre	Pints of Product Per Acre
0.4	0.104	17.4	1.1
0.5	0.130	21.8	1.4
0.6	0.156	26.1	1.6
0.7	0.182	30.5	1.9
0.77	0.200	33.5	2.1
1.35	0.35	58.8	3.7

Amount of Willowood Azoxystrobin 2.08SC to Mix 100 Gallons for Turf Applications

	Spray Volume (gallons/1000 square feet)				
Willowood Azoxystrobin 2.08SC Use Rate (fl. oz.)	2.0 gals. (fl. oz.)	3.0 gals. (fl. oz.)	4.0 gals. (fl. oz.)		
0.4	20	13	10		

0.5	25	17	13
0.6	30	20	15
0.7	35	23	18
0.77	38.5	25.7	19.3
1.35	67.5	45	33.75

ORNAMENTALS

Willowood Azoxystrobin 2.08SC is recommended for control of certain pathogens causing foliar, aerial, and root diseases, including leaf, tip, and flower blights, leaf spots, downy mildew, powdery mildew, anthracnose and rusts of ornamental plants. Willowood Azoxystrobin 2.08SC may be used to control listed diseases of herbaceous, deciduous and evergreen ornamentals and listed vegetable seedlings and transplants grown in greenhouses, lath houses, hoop houses, high tunnel and shadehouses, and herbaceous, deciduous and evergreen ornamentals, russeries, retail nurseries, and other residential and commercial landscape areas. Do not use this product for the production of edible crops or food.

Do not exceed 2.4 gallons product/crop acre/year or 8 applications/crop/year.

Do not exceed 600 gallons spray volume per acre for foliar applications.

Do not exceed 2 pints volume per square foot for drench and crown applications.

Integrated Pest (Disease) Management:

Willowood Azoxystrobin 2.08SC should be integrated into an overall disease management strategy that includes selection of varieties with disease tolerance, optimum plant populations, proper fertilization, winter and/or spring pruning, plant residue management and proper timing and placement of irrigation.

Resistance Management: Some ornamental disease pathogens are known to have developed resistance to fungicides used repeatedly for their control. Willowood Azoxystrobin 2.08SC should be applied in an alternation or tank mix program with other registered fungicides that have a different mode of action and to which pathogen resistance has not developed. Do not make more than two (2) sequential applications of Willowood Azoxystrobin 2.08SC before alternating with a fungicide of a different mode of action. Do not alternate Willowood Azoxystrobin 2.08SC with other FRAC 11 or strobilurin fungicides.

Application Directions: Apply Willowood Azoxystrobin 2.08SC as a broadcast or banded spray targeted at the foliage or crown of the plant. Apply to runoff in sufficient water to ensure complete coverage of the target plant. Good coverage and wetting of foliage is necessary for best control. Refer to the label for specific use directions for control of certain diseases. Repeat applications at specified intervals (plus alternations for resistance management) for as long as required. Applications may be made by ground only.

Willowood Azoxystrobin 2.08SC applications should begin prior to disease development and continue throughout the season at specified intervals following resistance management guidelines. Willowood Azoxystrobin 2.08SC works best when used as part of a preventative disease management program.

Use only surfactants approved for ornamental plants in combination with Willowood Azoxystrobin 2.08SC. Do not use silicone based products with this product due to possible phytotoxicity. Always test tank mixes on a small group of representative plants prior to broad scale use.

Apply Willowood Azoxystrobin 2.08SC at use rates of 1.9-7.7 fluid ounces/100 gallons every 7-28 days (or as otherwise specified for a specific plant or disease). The addition of a non-silicone based wetter-sticker at the specified use rate may enhance coverage on hard-to-wet plant foliage.

Under most conditions and for most diseases, apply 3.9-7.7 fluid ounces/100 gallons on a 7-14 day interval.

Under light to moderate disease pressure, use the lower rates (1.9-3.9 fl oz/100 gallons) on a 7-14 day interval or the higher rates (5.8-7.7 fl oz/100 gallons) on a longer 14-28 day interval.

Under environmental conditions which promote severe disease development, use the higher rates (5.8-7.7 fl oz/100 gallons) on a 7-14 day interval. Use of Willowood Azoxystrobin 2.08SC as a "rescue" (late curative or eradicant) treatment may not always result in satisfactory disease control.

In addition, do not tank mix Willowood Azoxystrobin 2.08SC with other fungicides, insecticides, herbicides, fertilizers, adjuvants, etc., unless local experience indicates that the tank mix is safe to ornamental plants.

Drench Application: Willowood Azoxystrobin 2.08SC may be applied to control soilborne, seedling, and crown diseases of production ornamentals (greenhouse, hoop house, lath house, shadehouse, and field or container grown) as a preventative, drench treatment prior to infection. Good coverage of the pre-infection area (root zone, root ball, crown, etc.) is necessary for satisfactory control. Willowood Azoxystrobin 2.08SC may be drench applied to container grown ornamentals using 0.39-1.7 fluid ounces/100 gallons of water. Apply 1-2 pints of the solution per square foot surface area on a 7-28 day interval. Apply drench prior to infection. For resistance management do not make more than three sequential drench applications of Willowood Azoxystrobin 2.08SC before alternating with a fungicide of a different mode of action. Caution should be taken before making application of Willowood Azoxystrobin 2.08SC as a drench to small bedding plants in the seedling/plug stage due to possible phytotoxicity. A limited quantity of plants should be tested prior to full-scale application.

Drip Irrigation: Willowood Azoxystrobin 2.08SC may be applied through drip irrigation systems to potted ornamentals or to bedded, field grown ornamentals for soil-borne disease control. Apply 3.9-30.8 fluid ounces Willowood Azoxystrobin 2.08SC per acre as a preventative disease application. The soil or potting media should have adequate moisture capacity prior to drip application. Terminate drip irrigation at fungicide depletion from the main feed supply tank or after 6 hours from start, whichever is shorter. For maximum efficacy, subsequent irrigation (water only) should be delayed for at least 24 hours following drip application.

Ornamental Use Precautions

Do not apply Willowood Azoxystrobin 2.08SC to apple or cherry trees (Flowering, Yoshina variety) due to possible phytotoxicity. Furthermore, do not use spray equipment that has applied Willowood Azoxystrobin 2.08SC for use in these sensitive crops due to possible phytotoxicity from residue remaining in the sprayer. Willowood Azoxystrobin 2.08SC may be applied to certain varieties of crabapple for control of apple scab. Willowood Azoxystrobin 2.08SC has been shown to be safer when applied to the species and varieties listed in Table 4. However, due to the large number of genera, species, and varieties of crabapple, it is impossible to test every one for tolerance to Willowood Azoxystrobin 2.08SC. The professional user should conduct small scale testing to insure plant safety prior to broadscale commercial use on plant genera and species not listed on the label.

TABLE 1:	Diseases C	Controlled:	When	used in	accordance	with	the	label	directions,	Willowood
Azoxystrobir	n 2.08SC will	provide cont	rol of th	e followir	ng diseases o	f orna	amer	ntal pla	ants:	

Disease [Pathogen]	Use Rates and Specific Instructions [fluid ounces product per 100 gallons]
[1] CONIFER BLIGHTS	
Phomopsis Blight (<i>Phomopsis juniperovora</i>) Tip Blight (<i>Sirococcus strobilinus</i>)	1.9-7.7 fl oz every 7-28 days
[2] LEAF BLIGHTS/LEAF SPOTS	
Alternaria Leaf Spot (<i>Alternaria</i> spp.) Anthracnose (<i>Colletotrichum</i> spp., <i>Elsinoe</i> spp.)	1.9-7.7 fl oz every 7-28 days
Downy Mildew of Rose (Peronospora sparsa)	3.9 – 7.7 fl oz every 7-21 days during periods of active plant growth prior to dormancy or severe infection.
Entomosporium Leaf Spot (Entomosporium mespili)	1.9 – 7.7 fl oz every 7-28 days
Iris Leaf Spot (Mycosphaerella macrospora)	3.9 – 7.7 fl oz every 7-28 days
Leaf Spot (Cladosporium echinulatum)	1.9 – 7.7 fl oz every 7-28 days
Rose Blackspot (<i>Diplocarpon rosea</i>)	7.7 – 15.4 fl oz every 7-14 days. Under severe disease conditions or if disease is already present, Willowood Azoxystrobin 2.08SC may be tank mixed with other fungicides such as Protect, Legend, or 3336 for enhanced disease

Disease [Pathogen]	Use Rates and Specific Instructions
	[fluid ounces product per 100 gallons]
	management. Do not exceed 46 fl oz. per acre
	per application.
Myrothecium leaf spot (Myrothecium spp.)	3.9 – 7.7 fl oz every 7-21 days
Downy Mildew of bedding plants (Peronospora	1.9 – 7.7 fl oz every 7-28 days
spp.)	
Scab (Venturia inaequalis)	For crabapples only, see Table 4 for tolerant species. Do not apply to apple trees.
	1.9 – 7.7 fl oz every 10-28 days.
Marssonina Leaf Spot (Marsonina spp.)	1.9 – 7.7 fl oz every 14-28 days.
Cercospora Leaf Spot (Cercospora sp.)	1.9 – 7.7 fl oz every 7-28 days.
[3] POWDERY MILDEW	Preventative applications only. Do not make
[-]	more than 2 sequential applications before
Erysiphe pannosa, Erysiphe spp.	rotating to another class of fungicide.
Microsphaera azalea	
Sphaerotheca pannosa	1.9 – 7.7 fl oz every 7-28 days
[4] RUSTS	
Needle Rust (Melampsora occidentalis)	1.9 – 7.7 fl oz every 7-28 days. Alternation with
Phragmidium spp.	a DMI Class fungicide such as Torque can
Puccinia spp.	enhance disease management.
Gymnosporagium spp.	
[5] FLOWER BLIGHTS	
Anthracnose (Collectotrichum spp., Elsinoe spp.)	1.9–7.7 fl oz every 7-28 days
Botrytis Blight (<i>Botrytis cinerea</i>)	For suppression only.
Body do Blight (Body do Ghorod)	7.7–15.4 fl oz every 7-21 days.
	Do not exceed 46 fl oz/acre.
	Rotation or tank mixing with other fungicides
	such as Protect, Legend, Spectro, Affirm, or
	3336 will enhance disease management.
[6] SHOOT/STEM DISEASES	
Aerial/Shoot Blight (<i>Phytophthora</i> spp.)	1.9 – 3.9 fl oz every 7-28 days
[7] SOILBORNE DISEASES	Apply as a directed spray to the soil surface and
[Directed Spray]	lower stem and crown area of the plant.
	1.9–7.7 fl oz every 7-21 days.
Rhizoctonia solani	
Sclerotium rolfsii	
Fusarium spp.	
[8] SOILBORNE DISEASES [Drench]	0.39–1.7 fl oz [11-51 mL]
	0.39–1.7 fl oz [11-51 mL] Apply 1-2 pints of the solution per square foot
	Apply 1-2 pints of the solution per square foot
[8] SOILBORNE DISEASES [Drench]	

PLANT SAFETY: Willowood Azoxystrobin 2.08SC has been shown to be safe when applied to the ornamental plants listed in Tables 2 and 3. However, due to the large number of genera, species and varieties of ornamental and nursery plants, it is impossible to test every one for tolerance to Willowood Azoxystrobin 2.08SC. Neither the manufacturer nor the seller has determined whether or not Willowood Azoxystrobin 2.08SC can be used safely on genera, species, or varieties of ornamental and nursery plants not specified on this label. The professional user should conduct small scale testing to ensure plant safety prior to broad scale commercial use on plant genera and species not listed in this label. In addition, do not tank mix Willowood Azoxystrobin 2.08SC with other fungicides, insecticides, herbicides, fertilizer, adjuvants, etc., unless local experience indicates that the tank mix is safe to ornamental plants.

Do not apply Willowood Azoxystrobin 2.08SC to certain apple, crabapple, or cherry trees due to possible phytotoxicity. Furthermore, do not use spray equipment that has applied Willowood Azoxystrobin 2.08SC for use in these sensitive crops due to possible phytotoxicity from residue remaining in the sprayer.

Tolerant Ornamental Plants: Willowood Azoxystrobin 2.08SC has been found to be safe when applied to the plants listed in Tables 2 and 3 when applied according to specified application methods, rates, and timings.

BOTANICAL NAME	COMMON NAME	DISEASES
Abelia spp.	Abelia	2
Abies fraseri	Fraser fir	1,4
Abies procera	Noble fir	1,4
Acer palmatum	Japanese maple	2
Acer saccharum	Sugar maple	2
Ageratum spp.	Floss-Flower	3,4
Ageratum spp.	Pussy's-Foot	3,4
Aglaonema spp.	Chinese evergreen	2,4
Ajuga reptans	Bugle, Bugleweed	3
Antirrhinum spp.	Snap-Dragon	2[DM],3,4
Aphelandra spp.	Zebra-Plant	2
Artemisia spp.	Mugwort, Sagebrush	2
Artemisia spp.	Wormwood	2
Aster spp.	Aster, Starwort	4
Aucuba japonica	Japanese aucuba, Japanese laurel	7
Begonia spp. (except Rieger begonia)	Begonia	2,3
Berberis thunbergii	Barberry	3,4
Betula nigra	River birch	3,4
Bougainvillea spp.	Bougainvillea	2
Brassaia actinophylla	Rubber-tree, Umbrella-tree	2,7
Buddleia davidii	Buddleia, Butterfly-bush	2
Buxus sempervirens	Boxwood	2,7 [Rhizoctonia]
Caladium spp.	Caladium	7
Camellia japonica	Camellia	2
Caryota urens	Sago Palm	2,7
Catharanthus roseus	Vinca	2
Ceanothus sanguineus	Wild lilac	3
Ceanothus spp.	Ceanothus, California lilac, Snowball	3
Cedrus atlantica	Atlas cedar	2,4
Cedrus spp.	White cedar	2,4
Cercis occidentalis	Western redbud	2
Chamaecyparis spp.	Cypress, Leyland cypress	1
Chamaecyparis pisifera	Sawara cypress	1
Chamaedora elegans	Parlor palm	7
Chrysanthemum spp.	Chrysanthemums	2, 7 [Fusarium]
Clethra alnifolia	Clethra, White alder	2, 7 [i usanun] 2
Cornus spp.	Dogwood, Pink dogwood, Flowering	2 [Anthracnose],3
	dogwood	
Cornus florida	Dogwood	2 [Anthracnose],3
Cortaderia selloana	Pampas grass	3
Cotoneaster adpressus	Creeping Cotoneaster	7
Cotoneaster horizontalis	Cotoneaster – variegated rockspray	7
<i>Cyclamen</i> spp.	Cyclamen	7 [Fusarium]
Cyperus spp.	Cyperus	1
Delphinium spp.	Larkspur	2

TABLE 2: Tolerant Plants Listed by Botanical Name

BOTANICAL NAME	COMMON NAME	DISEASES
Dianthus caryophyllus	Carnation	3,4
Dianthus spp.	Pink	3,4
Dieffenbachia spp.	Oumb-Cane	2
Dietes iridiodes	African iris, Butterfly iris	4 [Puccinia]
Digitalis spp.	Foxglove	2,3
Epipremnum spp.	Pothos	2
Erica dareyensis	Heather	2
Euonymus alata	Dwarf winged euonymus	2
Euonymus alatus	Burning bush	2
Euonymus japonicus	Evergreen euonymus	2
Euphorbia spp.	Poinsettia	2 [Alternaria]
Fatsia japonica	Japanese fatsia, Paper-plant	2
Ficus spp.	Fig	2
Forsythia viridissima	Forsythia	2
Gaillardia spp.	Blanket-Flower	2
Gardenia jasminoides	Gardenia	3
Geranium spp.	Cranesbill	5 [Botrytis]
Gerbera jamesonii	Gerber daisy, Transvaal daisy	3
Hedera algeriensis	Algerian ivy	2
Hedera helix	English ivy	2
Hibiscus moscheutos	Hibiscus	2,3
Hibixcus rosa-sinensis	Hibiscus	2,3
Hibiscus syriacus	Rose of Sharon	2,3
Hosta spp.	Hosta	2
Hydrangea macrophylla	French hydrangea	2,3
Hydrangea spp.	Hydrangea	2,3
Ilex spp.	Holley, Winterberry, Yaupon	3
Impatiens spp ¹	Balsam, Impatiens ¹	2 [Alternaria],
		7 [Rhizoctonia]
Iris xiphium	Iris (bulbous, Spanish, Dutch)	2 [Iris Leaf Spot]
Itea virginica	Virginia willow	3,4
Juniperus procumbens	Juniper	1 [Phomopsis], 4
Juniperus scopulorum	Juniper	1 [Phomopsis], 4
Juniperus spp.	Juniper	1 [Phomopsis], 4
Juniperus virginiana	Red cedar	1 [Phomopsis], 4
Lagerstroemia indica	Crapemyrtle	2,3
Laurus nobilis	Laurel	3
Lilium spp.	Asiatic Lily	2
Liriope muscari	Lily-turf	2
Lobulaha maritime	Sweet alyssum	7
Magnolia grand/flora	Southern magnolia	2
Magnolia soulangiana	Saucer magnolia	2
Magnolia spp.	Magnolia	2
Malus spp.	Crabapple (See Table 4 for variety list)	2 [Scab]
Nandina domestica	Nandina	2
Nerium oleander	Oleander, Rose-bay	2
Pelargonium spp.	Geranium	3, 4, 5 [Botrytis]
Pennisetum alopecuroides	Grass	2
Peperomia spp.	Baby rubber-plant 2,7	
Petunia spp.	Petunia 6	
Phalaris spp.	Dwarf pampas grass3	
Philodendron spp.	Philodendron	2
		£

BOTANICAL NAME	COMMON NAME	DISEASES
Phlox spp.	Phlox	3
Phoenix dactylifera	Date palm	2,7
Phoenix roebelenii	Roebelin's palm	2,7
Photinia glabra	Red-tip photinia	2, 3, 4
Picea abies	Norway spruce	1
Picea glauca	White spruce	1
Picea pungens	Blue spruce	1
Pieris japonica	Japanese Andromeda	2,7
Pinus muhgo	Muhgo pine	1 [Tip Blight], 4
Pinus nigra	Black pine	1 [Tip Blight], 4
Pinus silvestris	Scotch pine	1,4
Pinus spp.	Pine	1 [Tip Blight], 4
Pinus strobus	Eastern white pine	1 [Tip Blight], 4
Pittosporum spp.	Australian laurel	3,4
Pittosporum tobira	Mock-orange	3,4
Plectranthus spp.	Swedish ivy, Coleus	2
Populus trichocarpa	Poplar	4
Populus spp.	Aspen Trees	2
Potentilla spp.	Cinquefoil	2
Primula spp.	Primrose	2
Prunus pumila	Cherry	2,5
Prunus spp.	Flowering plum, Purple-leaf plum	2,5
Pseudotsuga spp.	Douglas fir	1,4
Pyrus calleryana	Bradford's pear	3
Quercus falcata	Red oak	2,3
Quercus palustris	Pin oak	2,3
Rhaphiolepsis indica	Indian hawthorn	2, 3, 4
Rhododendron spp.	Azaleas, Rhododendron	2 [Anthracnose], 3, 6, 7
Rhododendron spp.	Glacier Azalea	2 [Anthracnose], 3, 6, 7
Rosa spp.	Rose	2 [Alternaria, Downy
		Mildew,
		3 [Sphaerotheca],
		4 [Phragmidium]
Rosmarinus spp.	Rosemary (prostrate)	2
Rudbeckia hirta	Black-eyed-susan	2
Salvia spp.	Sage	3,4
Schlumbergera	Holiday cactus	2,7
Sedum spp.	Orpine, Stonecrop	2
Sempervivum spp.	Live-forever, House-Leek	2
Setaria spp.	Ribbon-grass	2,3
Spathiphyllum floribundium	Peace lily	2,7
Spirea budalda	Spirea	3
Spirea japonica	Spirea	3
Syagrus romanzoffianum	Queen palm	2
Tagetes spp.	Marigold	2 [Alternaria]
Taxus baccata	Spreading yew	7
Thuja plicata	Western Red Cedar	4
Thujopsis spp.	Arborvitae 2	
Thymus serphyllum	Creeping thyme 2	
Tsuga heterophylla	Western Hemlock 4	
Tsuga spp.	Hemlock 4	
Verbena spp.	Verbena, Vervain 3	
Viburnum spp.	Viburnum	2, 3, 4
		_, •, •, •

BOTANICAL NAME	COMMON NAME	DISEASES
Vinca spp.	Periwinkle	2,6
Viola spp. ¹	Viola, Pansy ¹	2
Wiegela florida	Pink wiegela	2
Yucca spp.	Yucca	7
Zinnia spp.	Zinni	2 [Alternaria], 3

Footnotes: ¹Do not exceed 3.9 fl oz/100 gallons on indicated species.

TABLE 3: Tolerant Varieties of Crabapple and Other Malus Species

Arkansas Black	Eleyi	Mary Potter	M. seiboldii
M. atrosanguinea	Enterprise	Molten Lava	Selkirk
M. baccata	Evereste	New Centennial	Sentinel
M. baccata var. jackii	Eyelynn	Ormiston Roy	Silver Moon
M. baccata var. mandshurica	M. floribunda	Pink Satin	Silverdrift
Callaway	Gloriosa	Prairie Maid	Sinai Fire
Candymint Sargent	Golden Delicious	Prairifire	M. spectablis
Christmas Holly	Golden Raindrops	Profusion	Sugar Tyme
M. coronaria	Нора	M. pumila	Van Eseltine
David	Indian Magic	Ralph Shay	White Angel
Dolgo	Island	Red Jade	Williams Pride
Donald Wyman	Katherine	Red Baron	Winter Gold
Dorothea	Lancelot	Sargent	Yellow Delicious
Doubloons	Louisa	M. sargentii	M. zumi Calocarpa

TABLE 4: Intolerant Plants – Do Not Apply Willowood Azoxystrobin 2.08SC to these species or varieties.

COMMON NAME	BOTANICAL NAME
Apple	Malus domestica
Crabapple – Flame variety	Malus spp.
Crabapple – Brandywine variety	Malus spp.
Crabapple – Novamac variety	Malus spp.
Cherry, Flowering – Yoshina variety	Prunus yedoensis.
Leatherleaf Fern and Other Ferns for cut foliage	Rumohra adianformis and other species for cut
	foliage
Privet	Ligustrum spp.

Conifers including Christmas Trees

Willowood Azoxystrobin 2.08SC may be used to control certain diseases on conifers in production (indoor and outdoor) and landscape situations. Please see the Ornamental Section above for more detailed directions for use in landscape situations.

Target Disease	Use Rate fluid ounces product/A (Ib a.i./A)	Application Directions
Diplodia tip blight (<i>Diplodia pinea</i>) Lophodermium Needlecast (<i>Lophodermium pinastri</i>)	6.2 -15.4 (0.1 – 0.25)	Begin applications prior to disease development and continue throughout the season at 7-21-day intervals following the resistance management guidelines. Apply by ground, air, or chemigation. An adjuvant may be added at label specified rates.
Swiss Needlecast (Phaeocrytopus gaumannii)		Do not make more than two (2) sequential applications of this product or other Group 11

Target Disease	Use Rate fluid ounces product/A (Ib a.i./A)	Application Directions
		fungicides before alternating with a fungicide that has a different mode of action.
Specific Use Restrictions: Do not exceed 1 gallon of this product/Acre per season.		

COMMERCIAL PRODUCTION ROSES

Target Disease	Use Rate fluid ounces product/A (Ib a.i./A)	Application Directions
Downy Mildew (<i>Peronospora sparsa</i>) Powdery Mildew (<i>Spherotheca pannosa</i>)	3.1 – 15.4 (0.05 – 0.25)	Begin application prior to disease development and continue throughout the season on 7-21 day intervals following the resistance management guidelines. Applications may be made by ground, air, or chemigation. An adjuvant may be added at recommended rates.
Rust (<i>Phragmidium mucronatum,</i> <i>P. tuberculatum,</i> and other <i>Phragmidium</i> spp.) Septoria Leaf Spot (<i>Septoria rosea</i>)		Do not make more than 4 sequential applications of Willowood Azoxystrobin 2.08SC before alternating with a fungicide that is not in Group 11. Do not make more than 8 applications per acre per year.
Alternaria Leaf Spot (Alternaria alternata)	not exceed 1 dallor	n of this product/Acre per season.

SEED TREATMENT*

*Not approved for use as a Seed Treatment in California.

USE INFORMATION

Willowood Azoxystrobin 2.08SC is a broad spectrum, preventative fungicide with systemic and curative properties recommended for the control of many important plant diseases. Willowood Azoxystrobin 2.08SC may be applied in alternating programs or in tank mixes with other registered, crop protection products. All applications should be made according to the use directions that follow.

USE PRECAUTIONS

Do not graze or feed clippings from treated turf areas to animals. Do not plant the following crops for a period of 12 months since the last azoxystrobin application (unless an azoxystrobin product is registered for use on that crop): buckwheat, millet. All other crops with azoxystrobin registered uses may be planted immediately after the treated seed is planted.

SEED BAG LABEL REQUIREMENTS

The Federal Seed Act requires that containers containing treated seed be labeled with the following statements:

- This seed has been treated with axoxystrobin
- Do not use treated seed for feed, food, or oil purposes

The U.S. Environmental Protection Agency requires the following statements on containers containing seed treated with azoxystrobin:

- Store treated seed away from food and feedstuffs
- Do not allow children, pets, or livestock to have access to treated seeds
- Wear long pants, long-sleeved shirt and protective gloves when handling treated seed
- Treated seeds exposed on soil surface may be hazardous to wildlife. Cover or collect treated seeds spilled during loading and planting
- Dispose of all excess treated seed by burying seed away from bodies of water
- Do not contaminate bodies of water when disposing of planting equipment wash water
- Dispose of seed packaging or containers in accordance with local requirements
- Excess treated seed may be used for ethanol production only if (1) by-products are not used for livestock feed and (2) no measurable residues of pesticide remain in ethanol by-products that are used in agronomic practice.

USE PRECAUTION

When using formulations that do not contain dye, a dye used to color the treated seed must be an EPA approved dye. Refer to 40 CFR 153.155(c). All seed treated with an economic poison must be colored to distinguish and prevent subsequent inadvertent use as a food for man or feed for animals.

SEED TREATMENT USE INFORMATION

Apply Willowood Azoxystrobin 2.08SC at the specified rate per 100 pounds of seed, using standard slurry or mist-type seed treatment equipment. Uniform application to seed is necessary to ensure seed safety and best disease protection. Seed should be sound and well cured prior to treatment. Product should be diluted with sufficient water to secure seed coverage. Consult a seed treatment specialist regarding slurry rates recommended for the crop to be treated with Willowood Azoxystrobin 2.08SC.

It is recommended that Willowood Azoxystrobin 2.08SC be combined with a Pythium-active seed treatment product to offer broad spectrum protection against the seed and seedling disease complex (*Rhizoctonia* spp. and *Pythium* spp.)

		Use Rate Fl. oz. product/	
Сгор	Target Diseases	cwt. seed	Remarks
Canola	Seedborne Diseases Blackleg (<i>Phoma lingam</i>) Seedling Rhizoctonia damping- off (<i>Rhizoctonia solani</i>) Alternaria seedling blight (<i>Alternaria</i> spp.)	1.5	
Cucurbits	Seedling Rhizoctonia damping- off (<i>Rhizoctonia solani</i>) General seed decay fungi	0.25-1.5	
Peanut	Seedborne diseases Rhizoctonia damping-off (<i>Rhizoctonia solani</i>)	0.25-1.5	Suppression only
Potato	Black scurf & stem canker (<i>Rhizoctonia solani</i>) Silver scurf (<i>Helminthosporium solani</i>)	0.31-1.5	For suppression of black scurf and stem canker and for protection against silver scurf.
Sunflower	Downy Mildew (<i>Plasmopora halstedii</i>)	0.25-1.5	Apply Willowood Azoxystrobin 2.08SC at the listed rate using standard slurry or mist-type seed

		Use Rate Fl. oz. product/	
Crop	Target Diseases	cwt. seed	Remarks
			treatment equipment. Uniform application to seed is necessary to ensure seed safety and best disease protection.
Rice	Seedborne fungi and early season diseases Sheath blight (<i>Rhizoctonia solani</i>)	0.25-1.5	For protection against seedborne fungi and early season sheath blight.
Tomato	Seed decay and early season diseases Rhizoctonia damping-off (<i>Rhizoctonia solani</i>)	0.25-1.5	For protection against seed decay and early season Rhizoctonia damping-off.
Wheat	Seedborne diseases Common bunt (Tilletia caries) Dwarf bunt (<i>Tilletia controversa</i>)	0.25-1.5	For protection against seedborne diseases, common bunt and partial control of dwarf bunt.

Crop	Target	Use Rate			Remarks
	Diseases	Fl. oz./100 Ibs. seed	FI. oz./80,000 kernel count*	mg active ingredient per kernel**	
Corn Field, Pop, Sweet (includes Seed Production)	Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight Seedling damping-off (<i>Rhizoctonia</i> spp., <i>Penicillium</i> spp., <i>Pythium</i> spp.)	0.04-1.5	0.018-0.675	0.0016-0.0612	For optimum pythium disease control, use this product in combination with labeled rates of Maxim [®] 4FS, Maxim XL, and Apron XL products. Observe all precautions, limitations, rates, and directions for use on the respective labels before applying.

Сгор	Target Diseases	Use Rate Fl. oz. product/ 100 lbs. seed	Remarks
Soybeans	Seed-borne and soil-borne fungi causing decay, damping-off, and seedling blight	0.06-0.18	For suppression of white mold.
	Seedling damping-off (<i>Rhizoctonia solani, Pythium</i> spp.)		

White Mold (Sclerotium rolfsii)		
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Сгор	Target Diseases	Use Rate Fl. oz. product/ cwt. seed	Remarks
	Non-Crop l	Jses	
Flower Tree Seed	Seedborne diseases Rhizoctonia damping-off (<i>Rhizoctonia solani</i>)	0.25-1.5	For early season protection against seedborne diseases and Rhizoctonia damping-off.
Ornamental Seed	Seedborne diseases Rhizoctonia damping-off (<i>Rhizoctonia solani</i>)	0.25-1.5	For early season protection against seedborne diseases and Rhizoctonia damping-off.
Turfgrass	Seedborne diseases Rhizoctonia damping-off (<i>Rhizoctonia solani</i>)	0.25-1.5	For early season protection against seedborne diseases and Rhizoctonia damping-off.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original containers only. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

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

CONTAINER HANDLING:

[Nonrefillable Container (five gallons or less):] 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 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 if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

[Nonrefillable Container (greater than five gallons):] 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. 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. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill or by incineration.

CONDITION 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 inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Willowood, LLC or Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Willowood, LLC and Seller harmless for any claims relating to such factors.

Willowood, LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Willowood, LLC, and Buyer and User assume the risk of any such use. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, WILLOWOOD, LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

To the extent consistent with applicable law, neither Willowood, LLC nor Seller shall be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW**, **THE EXCLUSIVE REMEDY OF THE USER OR BUYER**, **AND THE EXCLUSIVE LIABILITY OF WILLOWOOD**, LLC **AND SELLER 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 WILLOWOOD, LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

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Lannate is a trademark of DuPont Crop Protection.

M-Pede is a trademark of Mycogen Corporation.

Pounce is a trademark of FMC Corporation and Agrilliance, LLC.

Thiodan is a trademark of Universal Crop Protection Alliance, LLC.

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