U.S. ENVIRONMENTAL PROTECTION AGENCY	EPA Reg. Number:	Date of Issuance:			
U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	93930-4	3/5/19			
NOTICE OF PESTICIDE: <u>X</u> Registration (under FIFRA, as amended)	Term of Issuance: Unconditional Name of Pesticide Product: Avalaire Azoxy 2SC				
Name and Address of Registrant (include ZIP Code):	Trainie Tillony	250			
Dave G. Bolin, Ph.D Vice President, Regulatory Affairs Avalaire, LLC 1204 Village Market Place, #173 Morrisville, NC 27560					
Note: Changes in labeling differing in substance from that accepted in connection with this registratic Registration Division prior to use of the label in commerce. In any correspondence on this product a					
On the basis of information furnished by the registrant, the above n under the Federal Insecticide, Fungicide and Rodenticide Act.	amed pesticide is I	hereby registered			
Registration is in no way to be construed as an endorsement or reco Agency. In order to protect health and the environment, the Admin time suspend or cancel the registration of a pesticide in accordance name in connection with the registration of a product under this Ac registrant a right to exclusive use of the name or to its use if it has b	istrator, on his mo with the Act. The t is not to be const	tion, may at any acceptance of any rued as giving the			
This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:					
1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.					
Signature of Approving Official:	Date:				

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

EPA Form 8570-6

Page 2 of 2 EPA Reg. No. 93930-4 Decision No. 545202

- 2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 93930-4."
- 3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

• Basic CSF dated 10/08/2018

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

[Note to reviewer: [Text] in brackets denotes optional or explanatory language [Note to reviewer: {Text} in braces denotes where in the final label text will appear {BOOKLET FRONT PANEL LANGUAGE}

{BOOKLET FRONT PANEL LANGUAGE}

AZOXYSTROBIN GROUP 11 FUNGICIDE

Avalaire Azoxy^[™] 2 SC

[Broad spectrum fungicide for control of plant diseases]

ACTIVE INGREDIENT:	(% by weight)
Azoxystrobin: methyl (E)-2-{2-[6-(2-cyanophenoxy)	
pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate*	
OTHER INGREDIENTS:	
TOTAL:	
*IUPAC	

Contains 2.08 lbs. of active ingredient per gallon Suspension Concentration

KEEP OUT OF REACH OF CHILDREN CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

Reformulation is prohibited. See individual container labels for repackaging limitations. See inside label booklet for Precautionary Statements and Directions for Use.

FIRST AID					
If on skin or clothing:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. 				
HOT LINE NUMBER					
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall at 1-844-685-9173 for emergency medical treatment information.					

For Chemical Emergency: Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

EPA Reg. No.: 93930-XX

EPA Est. No.:

Net Weight:

Manufactured for: Avalaire, LLC 1204 Village Market Place, #173 Morrisville, NC 27560



{LANGUAGE INSIDE BOOKLET}

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemically resistant to this product are listed below.

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.

Users should:

USER SAFETY RECOMMENDATIONS

- 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

This pesticide is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Do not apply directly to water except as specified on this label. 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 neighboring 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 Avalaire, LLC immediately if you observe any adverse environmental effects due to use of this product.

Physical or Chemical Hazards

Do not mix or allow coming into contact with oxidizing agent. Hazardous chemical reaction may occur.

DIRECTIONS FOR USE

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

Use of Avalaire Azoxy 2 SC through air blast 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 USE REQUIREMENTS

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

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

Avalaire Azoxy 2 SC is a broad spectrum, preventative fungicide with systemic and curative properties for the control of many important plant diseases. These additional benefits are due to positive effects on plant physiology. The effects may vary according to factors such as the crop, crop hybrid, or environment. Avalaire Azoxy 2 SC 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.

USE RESTRICTIONS

DO NOT spray Avalaire Azoxy 2 SC where spray drift may reach apple trees.

DO NOT use spray equipment which has been previously used to apply Avalaire Azoxy 2 SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.

DO NOT graze or feed clippings from treated turf areas to animals.

DO NOT use in greenhouses.

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 Avalaire Azoxy 2 SC to spray apple trees. Even trace amounts can cause unacceptable phytotoxicity to certain apple and crabapple varieties.

USE PRECAUTIONS

Avalaire Azoxy 2 SC 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.

Avalaire Azoxy 2 SC 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.

PRODUCT 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 required.

Efficacy: Under certain conditions conducive to extended infection periods, use another registered fungicide for additional applications if maximum amount of Avalaire Azoxy 2 SC 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 conditions of heavy infection pressure, with highly susceptible varieties, or when environmental conditions are conducive to disease.

INTEGRATED PEST (DISEASE) MANAGEMENT

Avalaire Azoxy 2 SC must be integrated into an overall disease and pest management strategy whenever the use of a fungicide is required. Disease development is reduced when cultural practices are followed. This includes selection of varieties with disease tolerance, removal of plant debris in which inoculum overwinters, and proper timing and placement of irrigation. Consult your local agricultural authorities for additional IPM strategies established for your area. Avalaire Azoxy 2 SC may be used in State Agricultural Extension advisory (disease forecasting) programs which specify 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, 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 Product Use Precautions for apple phytotoxicity information.

RESISTANCE MANAGEMENT

For resistance management, Avalaire Azoxy 2 SC contains a Group 11 fungicide. Any fungal population may contain individuals naturally resistant to Avalaire Azoxy 2 SC and other Group 11 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies should be followed.

To delay fungicide/bactericide resistance, take one or more of the following steps:

- Rotate the use of Avalaire Azoxy 2 SC or other Group 11 fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicide from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical
 information related to pesticide use, and crop rotation, and which considers host plant resistance, impact
 of environmental conditions on disease development, disease thresholds, as well as cultural, biological
 and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistancemanagement and/or IPM recommendations for specific crops and pathogens.
- For further information or to report suspected resistance contact Avalaire, LLC at (984) 465-4754. You can also contact your pesticide distributor or university extension specialist to report resistance.

ROTATIONAL CROP RESTRICTIONS

The following crops may be planted at the specified interval following application of Avalaire Azoxy 2 SC fungicide.

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 soil borne disease control: Avalaire Azoxy 2 SC can provide control of many soil borne diseases if applied early in the growing year. Specific applications for soil borne 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 post-emergence 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 than the other, depending on the timing of the disease epidemic. Seedling diseases are generally controlled by infurrow applications while banded applications are more effective against soil borne diseases that develop later in the year. 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 Avalaire Azoxy 2 SC 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 must be limited to 7 inches or less.
- Apply Avalaire Azoxy 2 SC at a rate of 0.40-0.80 fl. oz. product (0.10-0.20 oz. a.i.)/1,000 row feet. For banded applications on 22-inch rows, the maximum application rate is 0.70 fl. oz./1,000 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 Avalaire Azoxy 2 SC 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 1,0	00 ROW FEET	PRODUCT PER ACRE (fl. oz.)						
fl. oz.		22″	30″	32″	34"	36"	38″	40″
product	oz. a.i.	rows	rows	rows	rows	rows	rows	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" = 16,335 row ft., 34" = 15,374 row ft., 36" = 14,520 row ft., 38" = 13,756 row ft., and 40" = 13,068 row ft./Acre

58 - 15,750 TOW IL, and 40 - 15,000 TOW IL, ACIE

Restriction: Do not apply more than 15 fl. oz./Acre.

DRIP

Refer to the Application Instructions Through Irrigation System section.

SPRAY DRIFT

Aerial Applications:

- When applying aerially to crops, do not release spray at a height greater than 10 ft. above the crop canopy, unless a greater application height is necessary for pilot safety.
- Applicators are required to select nozzles that deliver medium to coarse spray droplets in accordance with ASABE Standard S-572.1.
- When applying to crops via aerial application equipment, the spray boom must be mounted on the aircraft so as to minimize drift caused by wing tip or rotor blade vortices. The boom length must not exceed 75% of the wingspan or 90% of the rotor blade diameter.
- When applying to crops via aerial application equipment, applicators must use ½ swath displacement upwind at the downwind edge of the field.
- Nozzles must be oriented so the spray is directed toward the back of the aircraft.
- Do not apply when wind speeds exceed 10 miles per hour at the application site.

• Do not apply during temperature inversions.

Groundboom Applications:

- When using ground application equipment, apply with nozzle height no more than 4 feet above the ground or crop canopy.
- Applicators are required to select nozzles that deliver medium to coarse spray droplets in accordance with ASABE Standard S-572.1.
- Do not apply when wind speeds exceed 10 miles per hour at the application site.
- Do not apply during temperature inversions.

Azoxystrobin can affect non-target plant species outside the treatment area. To limit adverse effects to nontarget plants, the applicator must avoid making applications when wind can facilitate off-site movement of azoxystrobin in the direction of areas such as forested areas, riparian areas, wetlands, and areas that serve as habitat for desirable and protected animal species.

SPRAY DRIFT ADVISORIES

The interaction of many equipment and weather-related factors determines the potential for spray drift. The applicator is responsible for considering all these factors when making application decisions.

IMPORTANCE OF DROPLET SIZE:

The most effective way to reduce drift potential is to apply large droplets. The best drift management
strategy is to apply the largest droplets that provide sufficient coverage and control. The presence of
sensitive species nearby, the environmental conditions, and pest pressure may affect how an applicator
balances drift control and coverage. APPLYING LARGER DROPLETS REDUCES DRIFT POTENTIAL, BUT
WILL NOT PREVENT DRIFT IF APPLICATIONS ARE MADE IMPROPERLY OR UNDER UNFAVORABLE
ENVIRONMENTAL CONDITIONS! See Wind, Temperature and Humidity, and Temperature Inversions
sections of this label.

Controlling Droplet Size—Groundboom

- Volume Use high flow rate nozzles to apply the highest practical spray volume. Nozzles with higher rated flows produce larger droplets.
- Pressure Use the lower spray pressures recommended for the nozzle. Higher pressure reduces droplet size and does not improve canopy penetration. WHEN HIGHER FLOW RATES ARE NEEDED, USE A HIGHER-CAPACITY NOZZLE INSTEAD OF INCREASING PRESSURE.
- Nozzle Type Use a nozzle type that is designed for the intended application. With most nozzle types, narrower spray angles produce larger droplets. Consider using low-drift nozzles.

Controlling Droplet Size—Aircraft

- Number of Nozzles Use the minimum number of nozzles with the highest flow rate that provide uniform coverage.
- Nozzle Orientation Orienting nozzles so that the spray is emitted backwards, parallel to the airstream
 will produce larger droplets than other orientations. AVOIDING SPRAY DRIFT IS THE RESPONSIBILITY OF
 THE APPLICATOR.
- Nozzle Type Solid stream nozzles (such as disc and core with swirl plate removed) oriented straight back produce larger droplets than other nozzle types.
- Boom Length Longer booms increase drift potential. Therefore, a shorter boom length is recommended.
- Application Height Application more than 10 ft. above the canopy increases the potential for spray drift.

BOOM HEIGHT

Setting the boom at the lowest referenced height (if specified) which provides uniform coverage reduces the exposure of droplets to evaporation and wind. For ground equipment, the boom must remain level with the crop and have minimal bounce.

WIND

Drift potential increases at wind speeds of less than 3 mph (due to inversion potential) or more than 10 mph. However, many factors, including droplet size and equipment type determine drift potential at any given wind speed. AVOID APPLICATIONS DURING GUSTY OR WINDLESS CONDITIONS. Note: Local terrain can influence wind patterns. Every applicator needs to be familiar be familiar with local wind patterns and how they affect spray drift.

TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, set up equipment to produce larger droplets to reduce effects of evaporation.

TEMPERATURE INVERSIONS

Drift potential is high during a temperature inversion. Temperature inversions restrict vertical air mixing, which causes small suspended droplets to remain close to the ground and move laterally in a concentrated cloud. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. They begin to form as the sun sets and often continue into the morning. Their presence can be indicated by ground fog; however, if fog is not present, inversions can also be identified by the movement of smoke from a ground source or an aircraft smoke generator. Smoke that layers and moves laterally in a concentrated cloud (under low wind conditions) indicates an inversion, while smoke that moves upward and rapidly dissipates indicates good vertical air mixing.

SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce the effects of wind. However, it is the responsibility of the applicator to verify that the shields are preventing drift and not interfering with uniform deposition of the product.

ATTENTION

Avalaire Azoxy 2 SC 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 sprayAvalaire Azoxy 2 SC 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 Avalaire Azoxy 2 SC 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.**

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

MIXING AND APPLICATION METHOD

SPRAY EQUIPMENT

Avalaire Azoxy 2 SC 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.
- Ensure Nozzles are 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 must 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 specifications. For specific local directions and spray schedules, consult the current state agricultural specifications.

Mixing Instructions

- Avalaire Azoxy 2 SC 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.

Avalaire Azoxy 2 SC 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 Avalaire Azoxy 2 SC to the tank.
- Continue agitation while adding the remainder of the water.
- Begin application of the spray solution after Avalaire Azoxy 2 SC has completely dispersed into the mix water.
- Maintain agitation until all of the mixture has been sprayed.

Avalaire Azoxy 2 SC + Tank Mixtures:

It is the pesticide user's responsibility to ensure that all products are registered for the intended use. Read and follow the applicable restrictions and limitations and directions for use on all product labels involved in tank mixing. Users must follow the most restrictive directions for use and precautionary statements of each product in the tank mixture.

Avalaire Azoxy 2 SC is usually compatible with all tank-mix partners listed on this label. To determine the physical compatibility of Avalaire Azoxy 2 SC 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.

Avalaire Azoxy 2 SC 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 to 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 Avalaire Azoxy 2 SC to the spray tank.
- Allow Avalaire Azoxy 2 SC 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 must 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: Clean chemical tank and injector system thoroughly. Flush system with clean water.

Drip irrigation: Avalaire Azoxy 2 SC may be applied through drip irrigation systems for soil borne disease control. The soil must 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) must 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 1/2acre-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 must 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 non-uniform treated water.
- Thorough coverage of foliage is required for good control.
- Good agitation must 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.
- 2. 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.
- 9. 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 Avalaire Azoxy 2 SC 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 to 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 Avalaire Azoxy 2 SC 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 Avalaire Azoxy 2 SC required to treat the area covered by the irrigation system.
- Add the required amount of Avalaire Azoxy 2 SC 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 Avalaire Azoxy 2 SC 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 Avalaire Azoxy 2 SC solution has cleared the sprinkler head.

Solid Set, Hand Move, and Moving Wheel Irrigation Equipment

- Determine the acreage covered by the sprinklers.
- Fill injector solution tank with water and adjust flow rate to use the contents over a 20 to 30-minute

interval. When applying Avalaire Azoxy 2 SC through irrigation equipment, use the lowest obtainable water volume while maintaining uniform distribution.

- Determine the amount of Avalaire Azoxy 2 SC required to treat the area covered by the irrigation system.
- Add the required amount of Avalaire Azoxy 2 SC 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 Avalaire Azoxy 2 SC 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 must 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.

SPECIFIC CROP USE DIRECTIONS

Alfalfa

(See Non-grass Animal Feeds Forage, Fodder, Straw and Hay)

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Application Instructions
Almonds	Alternaria Leaf and Fruit Spot (Alternaria alternata) Anthracnose (Colletotrichum acutatum) Leaf Blight (Seimatosporium lichenicola) Leaf Rust (Tranzschelia discolor) Scab (Cladosporium carpophilum) Shot Hole (Wilsonomyces carpophilus)	6.0 - 15.5 (0.10 - 0.25)	Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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. Avalaire Azoxy 2 SC 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.

Brown Rot Blossom Blight	12.0 - 15.5	Anthracnose, scab and shot hole: Begin applications prior to
(Monilinialaxa,M.fructicola)	(0.20 - 0.25)	disease development and continue at 7- to 14-day intervals throughout the year.
		Blossom blight: Begin applications at early bloom and continue through petal fall.
		Do not apply more than two sequential applications of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide

- Do not apply more than 92.3 fl. oz. of product/A/year.
 Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.
 Do not apply within 28 days of harvest (28-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Application Instructions
Artichoke, Globe	Ramularia Leaf Spot (Ramularia cynarae)	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 year 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 application of Avalaire Azoxy 2 SC 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/year.
 Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 8 applications at the 11.0 fl. oz./A (0.18 lb. a.i./A) rate per year.
 Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Asparagus	Stemphylium Purple Spot (Stemphylium vesicarium)	6.0 - 15.5 (0.10 - 0.25)	Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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. An adjuvant may be added at specified rates. Do not apply more than one application of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in
Crosifie Lles Destri			Group 11.

 Specific Use Restrictions:

 1) Do not apply more than 92.3 fl. oz. of product/A/year.

 2) Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.

 3) Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb a.i./A) rate per year.

 4) Do not apply within 100 days of harvest (100-day PHI)

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Bananas	Black Sigatoka	5.5 - 8.5	Avalaire Azoxy 2 SC applications must begin prior to disease
Plantains	(Mycosphaerella fijiensis) Yellow Sigatoka (Mycosphaerella musicola)	(0.09 - 0.135)	development and continue throughout the year 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

1) Do not apply more than 66.4 fl. oz. of product/A/year.

2) Do not apply more than 1.08 lbs. a.i./A/year of azoxystrobin-containing products.
3) Do not make more than 12 applications at the 5.5 fl. oz./A (0.09 lb a.i./A) rate per year.

4) Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Cereals Barley Oats Rye	Kernel Blight <i>(Alternaria</i> spp.) Leaf Rust <i>(Puccinia hordei)</i>	6.0 - 12.0 (0.10 - 0.20)	Avalaire Azoxy 2 SC must be applied prior to disease development. Protecting the flag leaf is important for maximizing disease control. For best results, sufficient water volume must be used to provide thorough coverage. Avalaire Azoxy 2 SC can be applied by ground, air or chemigation. A crop oil concentrate
	Barley Stripe (Drechslera graminea = Pyrenophora graminea) Net Blotch (Pyrenophora teres)	9.0 - 12.0 (0.15 - 0.20)	adjuvant may be added at 1.0% 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 Avalaire Azoxy 2
	Powdery Mildew (Erysiphegraminisf.sp. hordei) Stagonospora Blotch (Stagonospora nodorum)	12.0 (0.20)	SC 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 Avalaire Azoxy 2 SC or other Group 11 fungicide per year.

Specific Use Restrictions:1) Do not apply after Feekes 10.54.

Do not apply once recice ab.94.
 Do not apply more than 24 fl oz /A/year of this product.
 Do not apply more than 0.40 lb. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 4 applications at the 6.0 fl. oz./A (0.10 lb a.i./A) rate per year.
 Do not apply within 7 days of grazing or harvest (7-day PHI) for forage and hay.

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
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.	Alternaria Fruit Rot (Alternaria spp.) Anthracnose Fruit Rot (Colletotrichum gloeosporioides) Botryosphaeria Canker (Botryosphaeria spp.) Mummyberry (Monilinia vaccinii- corymbosi) Phomopsis Stem Canker (Phomopsis vaccinii) Powdery Mildew (Sphaerotheca spp.) Septoria Blight (Septoriaspp.)	6.0 - 15.5 (0.10 - 0.25)	Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Specific Use Restrictions:

- Do not apply more than 46 fl. oz. of product/A/year.
 Do not apply more than 0.75 lb. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 7 applications at the 6.0 fl. oz./A (0.10 lb a.i./A) rate per year.
 Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
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 (Sphaceloma necator) (Elsinoe veneta) Botryosphaeria Canker (Botryosphaeria dothidea) Colletotrichum Rot (Colletotrichum gloeosporioides) Leaf Spot (Septoria rubi) (Sphaerulina 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 as required 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Blackberry Rust (Phragmidium spp.)	10 - 15.5 (0.16 - 0.25)	
2) Do not apply more t		r. trobin-containing	

B Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lk
 Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Berry, Low Growing	Anthracnose	6.0 - 15.5	Avalaire Azoxy 2 SC applications must begin prior to disease
Subgroup 13-07G	(Colletotrichumfragariae)	(0.10 - 0.25)	development and continue throughout the year on a 7- to 10-
(except Cranberry)	Leather Rot (Phytophthora cactorum)		day schedule, following the resistance management guidelines. Applications may be made by ground, air or chemigation. An
Strawberry	Powdery Mildew (Sphaerotheca macularis)		adjuvant may be added at specified rates.
See additional crops below. Bearberry Bilberry Cloudberry Muntries Partridgeberry	Suppression of Botrytis on the Foliage <i>(Botrytis cinerea)</i>		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. of Avalaire Azoxy 2 SC per 100 gallons of water. Dip plants for 2-5 minutes. Plant treated plants as quickly as possible. It is advised 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
Including all cultivars and/or hybrids of these.			Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Seedling Root Rot, Basal Stem Rot (Rhizoctonia solani)	0.40 - 0.80 fl. oz./1,000 row feet	For soil borne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

Do not apply more than 01.5 II. 02. of product/A/year.
 Do not apply more than 1.0 lb. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 10 applications at the 6.0 fl. oz./A (0.10 lb a.i./A) rate per year.
 Do not use in plant propagation nurseries.
 Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Disease	Use Rate fl. oz. product/A (lb. a.i./A)	Application Instructions
Brassica Head and Stem Subgroup Broccoli Chinese Broccoli (gai ion) Brussels Sprouts Cabbage Chinese Cabbage (napa) Chinese Mustard Cabbage (gai choy) Cauliflower Cavolo Broccolo Kohlrabi Including all cultivars and/or hybrids of these.	Alternaria Leaf Spot (Alternaria spp.) Downy Mildew (Peronospora parasitica) Pin Rot (Alternaria spp.)	6.0- 15.5 (0.10 – 0.25)	Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 Avalaire Azoxy 2 SC 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/year.
 Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb a.i./A) rate products. Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb a.i./A) rate per year.

4) Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

		product/A (Ib. a.i./A)	Application Instructions
Brassica Leafy	Black Spot	6.0 - 15.5	Avalaire Azoxy 2 SC applications must begin prior to disease
Greens Subgroup	<i>(Alternaria</i> spp.) Cercospora Leaf Spot	(0.10 - 0.25)	development and continue throughout the year on a 7- to 14-day schedule, following the resistance management guidelines.
Broccoli Raab	(Cercospora spp.)		Applications may be made by ground, air or chemigation. An
Cabbage, Chinese	White Rust		adjuvant may be added at specified rates.
Collards	(Albugo Candida)		Do not apply more than one application of Avalaire Azoxy 2 SC or
Kale			other Group 11 fungicides before alternation with
Mizuna			a fungicide that is not in Group 11.
Mustard Greens			
Mustard Spinach			
Rape Greens	Soilborne Diseases	0.40 - 0.80	For soilborne/seedling disease control, see directions and rates
	Seedling Root Rot,	fl. oz./1,000	under the SOILBORNE/SEEDLING DISEASE CONTROL section.
Including all cultivars	Basal Stem Rot	row feet	
and/or hybrids of	(Rhizoctonia solani)		
these.			

Do not apply more than 46 fl. oz. of product/A/year.

Do not apply more than 0.75 lb. a.i./A/year of azoxystrobin-containing products.

Do not make more than 7 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.

1) 2) 3) 4) Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Leek (Alternaria porri) prior to disease development and continue throughout the year	Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Garlic (Cladosporium allii) Leek Purple Blotch Onion, bulb (Alternaria parri) Daylily, bulb (Alternaria parri) Fritillaria, bulb (Purcin allii) Garlic, sergent, bulb (Bottytis Leaf Blight Garlic, sergent, bulb (Bottytis clafalli) Onion, bulb Downy Mildew Onion, bulb (Bottytis clafalli) Onion, bulb (Downy Mildew Garlic, sergent, bulb (Downy Mildew Onion, chinese, bulb (Downy Mildew Onion, parl (Doino, bulb Onion, parl (Rhizoctonia Damping-Off Chive, Chinese, fresh Rhizoctonia Solani) I eaves Elegans (Rhizoctonia solani) hosta Fritillaria, (Rhizoctonia solani) greek Leek, wild Onion, green Onion, Chive, Chinese, firesh (Rhizoctonia solani) leaves Elegans (Rhizoctonia solani) hosta Fritillaria, (Rhizoctonia solani) greek Leek, wild Onion, Chive, fresh bunching Onion, Gresh greek <td>Bulb Vegetables Crop</td> <td>Foliar Diseases</td> <td>6.0 - 12.0</td> <td>For downy mildew, make preventative applications on a 5- to 7-</td>	Bulb Vegetables Crop	Foliar Diseases	6.0 - 12.0	For downy mildew, make preventative applications on a 5- to 7-
Leek (Alternaria porri) Conion, bulb (Alternaria porri) Dayiliy, bulb Fust Dayiliy, bulb (Puccinia allij) Frittillaria, bulb Bottrytis Leaf Blight Garlic, publ Bottrytis Leaf Blight Garlic, serpent, bulb Bottrytis Cadaa) Doinon, Chinese, bulb Downy Mildew Onion, Chinese, bulb Downy Mildew Onion, Chinese, bulb Doinon, Chinese, bulb Onion, Chinese, fesh Bottrytis cadaan Onion, Chinese, fresh Bottrytis cadaan Onion, Chinese, fresh Bottrytis cadaan Onion, Chinese, fresh Bottrytis cadaan Onion, pearl Onion, green Chive, fresh leaves Soilborne Diseases Chive, Chinese, fresh Rhizoctonia Damping-Off leaves Elegans Nizoctonia Damping-Off hosta Fritillaria, Eaves Leek Leek Leek Leek Leek Chive, fresh leaves Onion, Welsh, tops Shallot, fresh leaves Onion, Welsh, tops Onion, Shallot, fresh leaves Inculuing all cultivars and/	Group 3-07		(0.10 - 0.20)	day schedule.
Onion, bulb Rust every 7-14 days following the resistance management guidelines. Daylily, bulb (<i>Puccina allii</i>) 9.0 - 15.5 Garlic, pub Botrytis Leaf Blight 9.0 - 15.5 Garlic, great-headed, bulb Botrytis aclada) 9.0 - 15.5 Garlic, serpent, bulb Downy Mildew (<i>Puccina allii</i>) Onion, bulb Downy Mildew (<i>Peronosporadestructor</i>) Do not apply more than one application of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide Onion, pearl Onion, pearl Mixtures of Avalaire Azoxy 2 SC with insecticides and silicone adjuvants must be tested for crop safety before application to the crop. Onion, pearl Rhizoctonia Damping-Off Mixtures of Avalaire Azoxy 2 SC with insecticides and silicone adjuvants must be tested for crop safety before application to the crop. Onion, green Rhizoctonia Damping-Off fi.oz./1,000 Chive, Chinese, fresh leaves Kurrat Avalie Resees Leek Leek Kiwit Soilborne Diseases Next rest Nizoctonia Solani) fi.oz./1,000 Nets ritillaria, rese for solitaria, rese defference of the application, the spray must be made upication, the spray must be	Garlic			For all other diseases, Avalaire Azoxy 2 SC applications must begin
Chindi, Sulb (Puccinia allii) Applications may be made by air, the higher rates must be used for (Botrytis Leaf Blight Garlic, great-headed, bulb Garlic, great-headed, bulb Garlic, great-headed, bulb Onion, bulb Onion, bulb Onion, bulb Onion, pearl 9.0 - 15.5 (0.15 - 0.25) adequate control. An adjuvant may be added at specified rates. Do not apply more than one application of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Do not apply more than one application of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Onion, pearl Onion, green Chive, fresh leaves Chive, Chinese, fresh leaves Elegans hosta Fritillaria, Leek Leek Leek Leek Leek Leek Leek Lee	Leek	(Alternaria porri)		prior to disease development and continue throughout the year
billing is build Betrytis Leaf Blight 9.0 - 15.5 applications are made by air, the higher rates must be used for adequate control. An adjuvant may be added at specified rates. Garlic, publ Garlic, serpent, builb Downy Mildew (0.15 - 0.25) Doinon, builb Onion, builb (Peronosporadestructor) Downy Mildew Onion, pearl Onion, pearl Onion, potato, builb Mixtures of Avalaire Azoxy 2 SC with insecticides and silicone adjuvants must be tested for crop safety before application to the crop. Onion, green Soilborne Diseases 0.40 - 0.80 For soilborne/seedling disease control, see directions under the safet titilaria, leaves Legans host fittilaria, leaves Kurrat Lady's leek Soilborne Diseases 0.40 - 0.80 For soilborne/seedling disease control, see directions under the safet the application, the spray must 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. Leek, wild Onion, macrostem Onion, macrostem Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or Including all cultivars and/or	Onion, bulb	Rust		every 7-14 days following the resistance management guidelines.
Garlic, bulb (Botrytis aclada) Garlic, serpent, bulb (Botrytis aclada) Downy Mildew (Peronosporadestructor) Uily, bulb (Donon, pub Onion, Dubb (Peronosporadestructor) Onion, pearl (Donon, potato, bulb Shallot, bulb Soilborne Diseases Chive, fresh leaves Soilborne Diseases Chive, fresh leaves Rhizoctonia Solani) Soilborne Diseases 0.40 - 0.80 Rhizotonia Solani) For soilborne/seedling disease control, see directions under the solution of the application of the application. I eaves Kurrat Leek Leek, wild Onion, green Onion, petroling Onion, fresh Onion, green onion, gre	Daylily, bulb	(Puccinia allii)		Applications may be made by ground, air or chemigation. If
Garlic, great-headed, bulb Garlic, grepat, bulb Lily, bulb Onion, bulb Onion, polato, bulb Shallot, bulbDowny Mildew (Peronosporadestructor)Do not apply more than one application of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.Onion, polato, bulb Shallot, bulbSoilborne Diseases Rhizoctonia Damping-Off (Rhizoctonia solani)0.40 - 0.80 fl. 02./100 row feetFor soilborne/seedling disease control, see directions under the Soilborne/seedling disease control, see directions under the crop.Onion, green Chive, fresh leaves Elegans hosta Fritillaria, leaves Kurrat Lady's leek Leek Leek, wild Onion, green Onion, fresh Onion, green Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leavesSoilborne Diseases (Rhizoctonia solani)0.40 - 0.80 fl. 02./100 fl. 02./100 row feetFor soilborne/seedling disease control, see directions under the soilborne/seedling disease control, see directions under the chemical is under the seed. This will reduce the potential for phytotoxicity, especially if fertilizer is added to the application. Leek Leek, wild Onion, macrostem Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leavesIncluding all cultivars and/or	Fritillaria, bulb	Botrytis Leaf Blight	9.0 - 15.5	applications are made by air, the higher rates must be used for
Garlic, great-headed, bulb Downy Mildew Garlic, serpent, bulb Diverpresentation Lily, bulb Donion, bulb Onion, bulb Donion, bulb Onion, pearl Donion, pearl Onion, green Soilborne Diseases Chive, fresh leaves Soilborne Diseases Chive, fresh leaves Rhizoctonia Damping-Off Rhizoctonia Solani) fl. oz./1,000 row feet fl. oz./1,000 nonion, green Onion, frees Leek, wild Onion, beltsville bunching Onion, frees rese fl. oz./1,000 rese fl. oz./1,000 rese fl. oz./1,000 row feet fl. oz./1,000 nonion, green Onion, frees Leek, wild Onion, beltsville bunching Onion, frees Green Onion, frees		(Botrytis aclada)	(0.15 - 0.25)	adequate control. An adjuvant may be added at specified rates.
Garlic, serpent, bulb (Peronosporadestructor) Lilly, bulb Do not apply more than one application of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide Onion, bulb Onion, pearl Onion, patato, bulb Soilborne Diseases Chive, fresh leaves Soilborne Diseases Chive, fresh leaves Soilborne Diseases Chive, chinese, firesh Rhizoctonia Damping-Off (Rhizoctonia solani) fl. oz./1,000 resk Soilborne Diseases Chive, chinese, fresh Rhizoctonia solani) hosta Fritillaria, Rhizoctonia solani) leaves Kurrat Lady's leek Leek, wild Onion, green Onion, Sules Soilborne Diseases Nixtures of Avalaire Azoxy 2 SC with insecticides and silicone adjuvants must be tested for crop safety before application to the crop. Soilborne Diseases fl. oz./1,000 rew feet SoilBorne/SEEDLING DISEASE CONTROL section. If hosta Fritillaria, Leek, wild Leek, wild Onion, green Onion, green Onion, Green Onion, green Onion, Green Onion, green Onion, Green Onion,		Downy Mildew	, ,	
Lily, bulb onion, bulb Onion, bulb onion, chinese, bulb Onion, pearl onion, parl Onion, pearl onion, green Chive, fresh leaves Soilborne Diseases Chive, fresh leaves Rhizoctonia Damping-Off Ieaves Elegans fl. oz./1,000 hosta Fritillaria, Rhizoctonia solani) Ieaves Kurrat Lady's leek Leek, wild Onion, bettsville bunching Onion, presh Onion, onion, bettsville bunching Onion, bunching Onion, fresh Onion, rese, tops Onion, Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or Including all cultivars and/or	_	(Peronosporadestructor)		Do not apply more than one application of Avalaire Azoxy 2 SC or
Onion, bulb Onion, Chinese, bulb Onion, pearl Onion, potato, bulb Shallot, bulb Soilborne Diseases Chive, fresh leaves Soilborne Diseases Chive, fresh leaves Rhizoctonia Damping-Off Ieaves Elegans fil. oz./1,000 hosta Fritillaria, Rhizoctonia solani) Ieaves Kurrat Lady's leek Leek Leek Leek, wild Onion, green Onion, green Onion, Griss Onion, fresh Onion, differential for bunching Onion, fresh Leek, wild Onion, Donion, green Onion, macrostem Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or				
Onion, Chinese, bulb Onion, pearl Onion, potato, bulb Soilborne Diseases Chive, fresh leaves Soilborne Diseases Chive, Chinese, fresh Boilborne Diseases Rhizoctonia Damping-Off fl. oz./1,000 Ieaves Elegans Nixtures of Avalaire Azoxy 2 SC with insecticides and silicone adjuvants must be tested for crop safety before application to the crop. Notat Fritillaria, Rhizoctonia Damping-Off Ieaves Kurrat (Rhizoctonia solani) Leek, wild (Rhizoctonia solani) Onion, beltsville bunching Onion, punching Onion, fresh Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or Including all cultivars and/or	-			
Onion, pearl Mixtures of Avalaire Azoxy 2 SC with insecticides and silicone adjuvants must be tested for crop safety before application to the crop. Onion, green Chive, fresh leaves Chive, Chinese, fresh Rhizoctonia Damping-Off Ieaves Elegans Nota Fritillaria, leaves Kurrat Lady's leek Leek Leek, wild Onion, beltsville bunching Onion, fresh Onion, green Onion, macrostem Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or	-			
Onion, potato, bulb Soilborne Diseases 0.40 - 0.80 For soilborne/seedling disease control, see directions under the crop. Onion, green Soilborne Diseases 0.40 - 0.80 For soilborne/seedling disease control, see directions under the solution is an in-furrow application, the spray must 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. Leek Leek, wild Onion, green Onion, fresh Onion, green Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or				Mixtures of Avalaira Azovy 2 SC with insecticides and silicone
Shallot, bulb Onion, green Chive, fresh leaves Chive, fresh leaves Chive, chinese, fresh Soilborne Diseases 0.40 - 0.80 For soilborne/seedling disease control, see directions under the SOILBORNE/SEEDLING DISEASE CONTROL section. If leaves Elegans hosta Fritillaria, Including all cultivars and/or Soilborne Diseases For soilborne/seedling disease control, see directions under the soilborne/seedling disease control 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. Leek Leek Leek Soilborne/seedling disease control, see directions disease Jonion, green Onion, macrostem Onion, The application is an in-furrow application, the spression disease Including all c				
Onion, green Chive, fresh leaves Chive, fresh leaves Soilborne Diseases Chive, Chinese, fresh Rhizoctonia Damping-Off leaves Elegans Nosta Fritillaria, leaves Kurrat Lady's leek Leek, wild Onion, beltsville bunching Onion, fresh onion, green Onion, green Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or				
Chive, fresh leaves Chive, Chinese, fresh leaves Elegans hosta Fritillaria, leaves Kurrat Lady's leek Leek, wild Onion, beltsville bunching Onion, fresh Onion, green Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leavesSoilborne Diseases Rhizoctonia Damping-Off (Rhizoctonia solani)0.40 - 0.80 fl. oz./1,000 row feetFor soilborne/seedling disease control, see directions under the SOILBORNE/SEEDLING DISEASE CONTROL section. If the application is an in-furrow application, the spray must 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.Including all cultivars and/orIncluding all cultivars and/or				crop.
Chive, Chinese, fresh Rhizoctonia Damping-Off fl. oz./1,000 SOILBORNE/SEEDLING DISEASE CONTROL section. If leaves Elegans (Rhizoctonia solani) fl. oz./1,000 row feet SOILBORNE/SEEDLING DISEASE CONTROL section. If leaves Kurrat Lady's leek Leek Leek Description solani) Leek Leek, wild Onion, beltsville bunching Onion, fresh Onion, green Onion, fresh Onion, green Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or Including all cultivars and/or Including all cultivars and/or Including all cultivars and/or		Soilborne Diseases	0.40 - 0.80	For soilborne/seedling disease control see directions under the
Induction(Rhizoctonia solani)row feetthe application is an in-furrow application, the spray must 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.Leek Leek Leek, wild Onion, beltsville bunching Onion, fresh Onion, green Onion, tree, tops Onion, Welsh, tops Shallot, fresh leavesIncluding all cultivars and/or	,			
hosta Fritillaria, leaves Kurrat Lady's leek Leek Leek, wild Onion, beltsville bunching Onion, fresh Onion, green Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves				
leaves Kurrat Lady's leek Leek Leek, wild Onion, beltsville bunching Onion, fresh Onion, green Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves	0	(Minzoctoma solam)	TOWTEEL	
Lady's leek Leek Leek, wild Onion, beltsville bunching Onion, fresh Onion, green Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or	,			
Leek Leek, wild Onion, beltsville bunching Onion, fresh Onion, green Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves				
Leek, wild Onion, beltsville bunching Onion, fresh Onion, green Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or				phytotoxicity, especially in rentilizer is added to the application.
Onion, beltsville bunching Onion, fresh Onion, green Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or				
bunching Onion, fresh Onion, green Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or	,			
fresh Onion, green Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or	-			
green Onion, macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or	-			
macrostem Onion, tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or	,			
tree, tops Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or				
Onion, Welsh, tops Shallot, fresh leaves Including all cultivars and/or				
Shallot, fresh leaves Including all cultivars and/or	tree, tops			
Including all cultivars and/or	Onion, Welsh, tops			
	Shallot, fresh leaves			
hybrids of these.				
	hybrids of these.			

Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.
 Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Canola (see Oilseed Crops for additional information)	Alternaria Blackspot (Alternaria spp.) Blackleg (Leptosphaeria maculans) Sclerotica Stem Rot (Sclerotinia sclerotiorum)	6.0 - 15.5 (0.10 - 0.25)	In general, apply 7.0 fl. oz. of Avalaire Azoxy 2 SC 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, Avalaire Azoxy 2 SC applications must be made at the 2- to 4-leaf stage. For Alternaria or Sclerotinia, 9.0-15.5 fl. oz. product/A must 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Applications may be made by ground, air or chemigation. Use a minimum of 10 gallons of water per acre for ground applications.
2) Do not apply more	s: than 27.6 fl. oz. of product/A/year. than 0.45 lb. a.i./A/year of azoxystr than 4 applications at the 6.0 fl. oz	0.	ducts.

4) Do not apply within 30 days of harvest (30-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Carrots	Early Blight (Cercospora carotae) Late Blight (Alternaria dauci) White Mold (Sclerotium rolfsii) For additional diseases, see Vegetables, Root Subgroup.	9.0 - 20.0 (0.15 - 0.33)	 Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia Root Rot (Rhizoctonia solani)	0.40 - 0.80 fl. oz./1,000 Row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

Specific Use Restrictions:

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

Do not apply more than 2.0 lbs. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 13 applications at the 9.0 fl. oz./A (0.15 lb. a.i./A) rate per year.
 Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
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)	 Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Rhizoctonia Root Rot (Rhizoctonia solani)	0.40 - 0.80 fl. oz./1,000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

1) 2) 3) 4) Do not apply more than 92.3 fl. oz. of product/A/year.

Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.

Do not make more than 10 applications at the 9.0 fl. oz./A (0.15 lb. a.i./A) rate per year.

Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Christmas Trees	Diplodia Tip Blight (Diplodia pinea) Lophodermium Needlecast (Lophodermium pinastri) Swiss Needlecast (Phaeocryptopus gaeumannii)	6.0 - 15.5 (0.10 - 0.25)	Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

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

Do not apply more than 2.0 lbs. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 20 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Citrus Fruit Crop Group 10-10 Calamondin Citron Grapefruit Kumquat Lemon Lime Mandarin Orange (sour and sweet) Pummelo Satsuma Mandarin Tangerine Including all cultivars and/or hybrids of these. See complete list of citrus fruit crops below.	Albinism (Alternariaalternatapvcitri) Alternaria Leaf and Fruit Spot (Alternaria citri) Cercospora Leaf Spot (Cercospora spp.) Diplodia Stem-End Rot (Diplodia natalensis) Greasy Spot (Mycosphaerella citri) Melanose (Diaporthe citri) Penicillium Decays Green Mold, Whisker Mold, Suppression of Blue Mold (Penicillium spp.) Phomopsis Stem-End Rot (Phomopsis citri) Post Bloom Fruit Drop (PFD) (Colletotrichum acutatum) Powdery Mildew (Erysiphespp.) Scab (Elsinoe fawcettii) Sweet Orange Scab (Elsinoe australis) Black Spot (Guignardia citricarpa)	9.0 - 15.5 (0.15 - 0.25)	Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year on 7- to 21-day intervals following the resistance management guidelines. Under conditions that favor severe disease epidemics, the higher application rates must be used. Applications may be made by ground, air or chemigation. An adjuvant may be added at specified rates. A horticultural spray oil must be used to improve control of greasy spot. Do not apply more than two sequential applications of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Do not make more than four (4) applications of Avalaire Azoxy 2 SC or other Group 11 fungicide per year.
Pummelo Citrus Hybrid (Uniq fruit only)	Soilborne Diseases Seedling Root Rot, Basal Stem Rot (Rhizoctonia solani)	0.40 - 0.80 fl. oz./1,000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.
Lime (Microcitrus australis) Hybrids, Citrus spp., Eremoc (Citrus natsudaidai); Kumq White Lime (Microcitrus gai sinensis); Pummelo (Citrus r Tachibana Orange (Citrus ta nobilis); Trifoliate Orange (P Specific Use Restrictions: 1) Do not apply more th	; Brown River Finger Lime (Microcitru itrus spp., Fortunella spp., Microcitru uat (Fortunella spp); Lemon (Citrus lin rrowayae); New Guinea Wild Lime (Mi naxima); Russell River Lime (Microcit chibana); Tahiti Lime (Citrus latifolia);	s papuana); Calan s spp., and Ponciru non); Lime (Citrus icrocitrus warburg trus inodora); Sa ; Tangelo (Citrus aurantium Tange	Australian Finger Lime (<i>Microcitrus australasica</i>); Australian Round hondin (<i>Citrofortunella microcarpa</i>); Citron (<i>Citrus medica</i>); Citrus is spp.; Grapefruit (<i>Citrus paradisi</i>); Japanese Summer Grapefruit <i>durantiifolia</i>); Mediterranean Mandarin (<i>Citrus deliciosa</i>); Mount giana); Orange, Sour (<i>Citrus aurantium</i>); Orange, Sweet (<i>Citrus tsuma</i> Mandarin (<i>Citrus unshiu</i>); SweetLime (<i>Citrus limetta</i>); ktangelo); Tangerine (Mandarin) (<i>Citrus reticulate</i>); Tangor (<i>Citrus lo group</i>); cultivars, varieties, and/or hybrids of these.

- Do not make more than 4 applications of Avalaire Azoxy 2 SC or other Group 11 fungicide per year.
- 3) 4) 5) Do not use Avalaire Azoxy 2 SC in citrus plant propagation nurseries.
- Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Clover (and stands containing Clover)

(See Non-grass Animal Feeds Forage, Fodder, Straw and Hay)

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Corn Field Pop Sweet (Includes Seed Production)	Rust (Puccinia sorghi) Anthracnose Leaf Blight (Colletotrichum graminicola) Eye Spot (Aureobasidium zeae) Gray Leaf Spot (Cercospora sorghi) Northern Corn Leaf Blight (Setosphaeria turcica) Northern Corn Leaf Spot (Cochliobolus carbonum) Southern Corn Leaf Blight (Cochliobolus heterostrophus) Early Application (V4 - V8)	6.0 - 9.0 (0.10 - 0.15) 6.0 - 15.5 (0.10 - 0.25) 6.0 (0.10 - 0.25)	For gray leaf spot, apply Avalaire Azoxy 2 SC at the onset of disease A second application may be required 14 days later if disease pressure persists. For all other diseases, Avalaire Azoxy 2 SC applications must begin prior to disease development and may continue throughout the year 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 Avalaire Azoxy 2 SC 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 year. Avalaire Azoxy 2 SC may be applied 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
Specific Use Restrictions:	Soilborne Diseases Rhizoctonia Root and Stalk Rot (Rhizoctonia solani)	0.40 - 0.80 fl. oz./1,000 row feet	Avalaire, LLC representative. For soilborne/seedling disease control; see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

Do not apply more than 123 fl. oz. of product/A/year.

Do not apply more than 2.0 lbs. a.i./A/year of azoxystrobin-containing products.

Do not make more than 20 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year. Do not apply within 7 days of harvest (7-day PHI).

1) 2) 3) 4)

Сгор		Use Rate fl. oz.	
	Target Diseases	product/A	Application Instructions
		(lb. a.i./A)	
Cotton	Anthracnose (Glomerella gossypii) Ascochyta Blight (A. gossypii) Boll Rot (A. gossypii) Cotton Rust (Puccinia schedonnardii) Hardlock (Fusarium verticillioides) Southwestern Cotton Rust (Puccinia cacabata)	6.0 - 9.0 (0.1 - 0.15)	For optimum disease control, Avalaire Azoxy 2 SC applications must begin prior to or in the early stages of disease development. Applications may be made by ground, air, or chemigation. An adjuvant may be added at specified rates. Minimum application volumes for air and ground are 5 and 10 gallons per acre, respectively. The first Avalaire Azoxy 2 SC application must be targeted approximately at pinhead square to first bloom to protect the plant from diseases. Subsequent application(s) are specified on a 14- to 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, Avalaire Azoxy 2 SC may be applied to early year cotton to suppress damping off and other diseases which result in plant stand loss. Do not apply more than two foliar applications of Avalaire Azoxy 2 SC 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 Avalaire Azoxy 2 SC or other Group 11 fungicides per crop per acre per year.
	Pythium Seedling Blight (Pythiumaphanidermatum) Rhizoctonia Seedling Blight (Rhizoctonia solani)	In-Furrow 0.40 - 0.80 fl. oz. product per 1,000 row feet (0.10 - 0.20 oz. a.i. per 1,000 row feet)	Apply Avalaire Azoxy 2 SC 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 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. See the SOILBORNE/SEEDLING DISEASE CONTROL section for table illustrating total fluid ounces per acre with various row spacings.

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

Do not apply more than 0.44 lb ai/crop/year as a foliar spray.

Do not make more than 3 foliar applications of Avalaire Azoxy 2 SC or other Group 11 fungicides per crop per acre per year.

1) 2) 3) 4) Avalaire Azoxy 2 SC may be applied up to 45 days before harvest (45-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Cranberry Subgroup	Cottonball	6.0 - 15.5	Begin applications at 5-10% bloom for fruit rot, cottonball, and twig
13-07H	(Monilinia oxycocci)	(0.10 - 0.25)	blight. Continue applications on a 7- to 14-day schedule if conditions
(except Strawberry)	Fruit Rots (Physalospora vaccinii)		are favorable for disease development. Applications may be made by ground, chemigation or air.
Bearberry	(Glomerella cingulata)		
Bilberry	(Coleophoma empetri)		Do not apply more than two sequential applications of Avalaire
Blueberry, Lowbush	Lophodermium Twig		Azoxy 2 SC or other Group 11 fungicides before alternation with a
Cloudberry	Blight		fungicide that is not in Group 11.
Lingonberry	(Lophodermium spp.)		
Muntries Fair	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 Avalaire Azoxy 2 SC 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.

Specific Use Restrictions:

Do not apply more than 92.3 fl. oz. of product/A/year.

Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.

Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.

Do not treat cranberry fields used for aquaculture of fish and crustacea.

1) 2) 3) 4) 5) Do not apply when weather conditions favor drift from treated areas to non-target aquatic habitat. Applicators must use care in making applications near non-target aquatic habitats.

Do not apply to flooded crop.

6) 7) 8) Do not allow release of irrigation or flood water to non-target aquatic habitat for at least 14 days after the last application.

Do not apply within 3 days of harvest (3-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Cucurbits Cantaloupe Chayote Chinese-Waxgourd Cucumber Gourds Honeydew Melons <i>Momordica</i> spp. (bitter melon, balsam apple) Muskmelon Watermelon Pumpkin Squash Zucchini Including all cultivars and/or hybrids of these.	Anthracnose (Colletotrichum Lagenarium) Belly Rot (Rhizoctonia solani) Downy Mildew (Pseudoperonospora cubensis) Gummy Stem Blight (Didymella bryoniae) Leaf Spots (Alternaria spp., Cercospora spp.) Myrothecium Canker (Myrothecium roridum) Plectosporium Blight (Plectosporium tabacinum) Powdery Mildew (Sphaerotheca fuliginea, Erysiphe cichoracearum) Ulocladium Leaf Spot (Ulocladium cucurbitae)	6.0 - 15.5 (0.10 - 0.25)	For both downy and powdery mildew, make preventative applications on a 5- to 7-day schedule. For belly rot control, the first application must be made at the 1-3 leaf crop stage with a second application just prior to vine tip over or 10-14 days later whichever occurs first. For all other diseases, Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 tank mix Avalaire Azoxy 2 SC with crop oil concentrates (COC), methylated spray oil (MSO) or silicon adjuvants. Do not tank mix Avalaire Azoxy 2 SC with Malathion, Kelthane [*] , Thiodan [*] , Phaser [*] , Lannate [*] , Lorsban [*] , M- Pede [*] or Botran [*] . Do not apply more than one application of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Do not make more than four (4) foliar applications of Avalaire Azoxy 2 SC or other Group 11 fungicides per crop per acre per year.
Specific Use Restrictions:	Soilborne Diseases Rhizoctonia Root Rot (Rhizoctonia solani)	0.40 - 0.80 fl. oz./1,000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

se Restrictions:

Specific Use Restrictions:
1) Do not apply more than 92.3 fl. oz. of product/A/year.
2) Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.
3) Do not make more than 4 foliar applications of Avalaire Azoxy 2 SC or other Group 11 fungicides per crop per acre per year.
4) Do not apply within 1 day of harvest (1-day PHI).

		Use Rate fl.		
Сгор	Target Diseases	oz. product/A (Ib. a.i./A)	Application Instructions	
Fruiting Vegetables	Anthracnose	6.0 - 15.5	Avalaire Azoxy 2 SC applications must begin prior to disease	
Crop Group 8-10	(Colletotrichum spp.)	(0.10 - 0.25)	development and continue throughout the year on a 7- to 14-day	
	Powdery Mildew		schedule, following the resistance management guidelines.	
Pepper	(Sphaerotheca spp.)		Applications may be made by ground, air or	
Bell Pepper Non-Bell Pepper			chemigation. An adjuvant may be added at specified rates.	
Sweet Non-Bell			Do not apply more than one application of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a	
Pepper			fungicide that is not in Group 11.	
-111			5	
Eggplant	Soilborne Diseases	0.40 - 0.80	For soilborne/seedling disease control, see directions and	
Okra	Rhizoctonia Seedling Rot	fl. oz./1,000	rates under the SOILBORNE/SEEDLING DISEASE CONTROL	
Pepino	(Rhizoctonia solani)	row feet	section.	
Including all cultivars				
and/or hybrids of these.				
See specific use directions				
for Tomatoes.				
See complete list of				
fruiting vegetables below.				
Complete List of Fruiting Vegetables: African Eggplant; Bell Pepper; Eggplant; Martynia; Non-bell Pepper; Okra; Pea Eggplant; Pepino; Roselle;				
Scarlet Eggplant; cultivars, varieties; and/or hybrids of these.				
Specific Use Restrictions:				
 Do not apply more than 61.5 fl. oz. of product/A/year. Do not apply more than 1.0 lb. a.i./A/year of azoxystrobin-containing products. 				
 Do not apply more than 1.0 lb. a.i./A/year of azoxystropin-containing products. Do not make more than 10 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year. 				
 4) Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI). 				

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Grapes and Other Small Fruit Vine Climbing Subgroup 13-07F (except fuzzy kiwifruit) Amur River Grape Kiwifruit, Hardy Maypop Muscadines Schisandra Berry Including all cultivars and/or hybrids of these.	Black Rot (Guignardia bidwellii) Downy Mildew (Plasmopara viticola) Phomopsis Cane and Leaf Spot (Phomopsis viticola) Powdery Mildew (Uncinula necator) Suppression Only: Botrytis Bunch Rot (Botrytis cinerea)	10.0 - 15.5 (0.16 - 0.25)	 Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year every 10-14 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 foliar applications of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternating with a fungicide that is not in Group 11. Attention Avalaire Azoxy 2 SC 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 Avalaire Azoxy 2 SC where spray drift may reach apple trees. DO NOT use spray equipment which has been previously used to apply Avalaire Azoxy 2 SC 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.
2) Do not apply more that3) Do not make more that	an 92.3 fl. oz. of product/A/year. an 1.5 lbs. a.i./A/year of azoxystrobin- an 9 applications at the 10.0 fl. oz./A 1 days of baryest (14-day PHI)	0.1	icts.

Jo not make more than 9 applications at the 10.0 fl.
Do not apply within 14 days of harvest (14-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
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)	Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not Group 11.
Specific Use Restrictions: 1) Do not apply more than 49 fl. oz. of product/A/year. 2) Do not apply more than 0.8 lb. a.i./A/year of azoxystrobin-containing products.			

Do not apply more than 0.8 lb. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 8 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.
 Do not feed treated straw, seed, or screenings to livestock.
 Avalaire Azoxy 2 SC may be applied up to 8 days prior to harvest (swathing) (8-day PHI).

Image: Construction (Cercosporidiumpunctum) Allspice; Angelica; Anise (seed); Anise; star; Phoma Blight Annatic; Balm; Basil; Phoma Blight Borage; Euroraway, Black; Cardamon; Casaia (buds); Cartanger, Clerry Seed: Cherry Indigitations of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide before alternation Chine; Chive; Chinese; Cinnamor; Charse; (Cantor): Chinese; Parsley (leaf); Coriander (seed); Coriander (seed); Coriander (seed); Coriander (seed); Coriander (seed); Coriander (seed); Coriander (seed); Mastrutium; Nutreg: Parsley (dired); Caming; Mustrd (seed); Mustrd); Mustrd	Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
black pepper) Crop Group 19 (Corynespora cassiicola) Dill Bilght (Cercosporidiumpunctum) (0.10 - 0.25) development and continue throughout the year on a 7-day schedule, following the resistance management guidelines. Allspice; Angelica; Anise (seed); Anise, star; Annatic; Baim; Basi; Borage; Burnet; Carnomije; Caper (buds); Carraway, Cardamon; Cassia (buds); Carinary; Clantro or Chinese parsley (Ited); Corinader (seed); Corinader (seed); Chinese; Cinnamon; Clary; Clove (buds); Corinader (seed); Corinader (seed); Corinader (seed); Corinader (seed); Corinader (seed); Corinader (seed); Corinader (seed); Corinader (seed); Corinander (seed); Corinader (seed); Corinader (seed); Corinander (seed); C	Herbs & Spices (except	Corynespora Blight	6.0 - 15.5	Avalaire Azoxy 2 SC applications must begin at the onset of disease
	black pepper) Crop Group 19 Allspice; Angelica; Anise (seed); Anise, star; Annatto; Balm; Basil; Borage; Burnet; Camomile; Caper (buds); Caraway; Caraway, Black; Cardamon; Cassia (buds); Catnip; Celery Seed; Chervil (dried); Chive; Chive, Chinese; Cinnamon; Clary; Clove (buds); 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; Rosemary; Rue; Saffron; Sage; Savory, Summer and Winter Sweet Bay; Tansy; Tarragon; Thyme; Vanilla; Wintegreen; Woodruff; Wormwood	(Corynespora cassiicola) Dill Blight (Cercosporidium punctum) Phoma Blight (Passalora puncta)	6.0 - 15.5 (0.10 - 0.25) 6.0 - 15.5	development and continue throughout the year on a 7-day schedule, following the resistance management guidelines. Applications may be made by ground only. 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. Avalaire Azoxy 2 SC applications must begin at the onset of disease development and continue throughout the year on a 7-day schedule,
(chemigation). An adjuvant may be added at specified rates. Use minimum of 30 gallons of water per acre.				Do not apply more than two sequential applications of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with fungicide

Do not apply more than 92.3 fl. oz. of product/A/year.

Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.

1) 2) 3) 4) Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year. Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Leafy Vegetables	Foliar Diseases	6.0 - 15.5	For both downy and powdery mildew, make preventative
(except brassica)	Alternaria Leaf Spot (Alternaria sonchi, A. spp.)	(0.10 - 0.25)	applications on a 5- to 7-day schedule.
Amaranth	Anthracnose		For all other diseases, Avalaire Azoxy 2 SC applications must begin
Arugula	(Microdochium		prior to disease development and continue throughout the year
Cardoon	panattonianum,		every 7-14 days following the resistance management guidelines.
Celery	Colletotrichum dematium)		Applications may be made by ground, air or chemigation. An
Celtuce	Cercospora Leaf Spot		adjuvant may be added at specified rates.
Chervil	(Cercospora spp.)		
Chrysanthemum, Edible	Septoria Leaf Spot		Do not apply more than one application of Avalaire Azoxy 2 SC or
Corn Salad Cress	(Septoria petroselini)		other Group 11 fungicides before alternation with a fungicide that
Dandelion	White Rust		is not in Group 11.
Dock	(Albugo occidentalis)		
Endive	Downy Mildew	12.0 - 15.5	1
Fennel	(Bremia lactucae)	(0.20 - 0.25)	ATTENTION: Applications of Avalaire Azoxy 2 SC to leafy
Lettuce, Head and Leaf	Powdery Mildew	`,	vegetable foliage have contributed to phytotoxicity under
Orach	(Erysiphe cichoracearum)		certain circumstances. Proceed with caution with regard to
Parsley			tank mixes and adjuvants when treating all leafy vegetables
Purslane			with Avalaire Azoxy 2 SC. Avalaire Azoxy 2 SC must not be
Radicchio			tank mixed on leaf lettuce with Ambush [®] WP, Pounce [®] WP,
Rhubarb			Aliette [®] , Warrior with Zeon Technology [®] , or another product
Spinach			that may increase the penetration of Avalaire Azoxy 2 SC into
Swiss Chard			the leaf surface, including silicone wetters.
	Soilborne Diseases	0.40 - 0.80	For soilborne/seedling disease control, see directions and rates
Including all cultivars and/or	3 .	fl. oz./1,000	under the SOILBORNE/SEEDLING DISEASE CONTROL section.
hybrids of these.	Bottom Rot,	row feet	
	Crater Rot,		
	Root Rot		
	(Rhizoctonia solani)		
Specific Use Restrictions:	1		1
1) Do not apply more than	n 92.3 fl. oz. of product/A/year.		
	n 1.5 lbs. a.i./A/year of azoxystrobin	-containing produ	icts.

Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.
 Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

		Use Rate fl.	
Сгор	Target Diseases	oz. product/A (Ib. a.i./A)	Application Instructions
Legume Vegetables, Dry	Bean Rust	6.0	Avalaire Azoxy 2 SC applications must begin prior to disease
and Succulent and Legume	(Uromyces	(0.10)	development and continue throughout the year every 7-14 days
Vegetables, Foliage of any	appendiculatus)		following the resistance management guidelines. Use the higher
Cultivar of Bean (Phaseolus			rates under severe disease pressure. Applications may be made by
spp.) and Field Pea (Pisum	Alterratio Dlicht		ground, air or chemigation. An adjuvant may be added at specified
spp.)	Alternaria Blight	6.0 - 15.5	rates. For rust, use a non-ionic surfactant.
,	<i>(Alternaria</i> spp.) Alternaria Leaf Spot	(0.10 - 0.25)	
Bean <i>(Lupinus</i> spp.)			Do not apply more than two sequential applications of Avalaire
(includes grain lupin,	(Alternaria alternata)		Azoxy 2 SC or other Group 11 fungicides before alternation with a
sweet lupin, white	Anthracnose		fungicide that is not in Group 11.
lupin, and white	(Colletotrichum		
sweet lupin)	lindemuthianum)		
Bean (Phaseolus spp.)	Ascochyta Blight		
(includes field bean,	(Mycosphaerella pinodes)		
kidney bean, lima	Ascochyta Leaf and Pod Spot		
bean, navy bean, pinto	(Ascochyta spp.)		
bean, runner bean,	Ascochyta Leaf Spot		
snap bean, tepary	(Ascochytaphaseolorum)		
bean, and wax bean)	Rust		
Bean (Vigna spp.) (includes	(Phakopsora spp.)		
adzuki bean,	Southern Blight (Sclerotium rolfsii)		
	, , ,		
asparagus bean,	Web Blight		
blackeyed pea,	(Rhizoctonia solani)		
cowpea, catjang,	Soilborne Diseases	0.40 - 0.80	For soilborne/seedling disease control, see directions and rates
Chinese longbean, crowder pea, moth	Rhizoctonia Root Rot	fl. oz./1,000	under the SOILBORNE/SEEDLING DISEASE CONTROL section.
bean, mung bean, rice	(Rhizoctonia solani)	row feet	
bean, southern pea,			Avalaire Azoxy 2 SC can be applied to the furrow and covering soil at
urd bean, and			planting time in a 7-inch band. Avoid a concentrated stream
yardlong bean)			directly on the seed or delayed emergence may occur.
Bean (Glycine max)			
Soybean, Immature			If using a narrow spray as an in-furrow spray, adjust the spray
Seed (edamame)			stream to hit the soil next to the seed but not hit the seed.
Broad bean (fava bean)			
(Vicia faba)			NOTE: Conduct a seed safety test with your crop before
Chickpea (garbanzo			making in-furrow applications.
bean)(Cicer arietinum)			
Guar (Cyamopsis			
tetragonoloba)			
Jackbean <i>(Canavalia</i>			
ensiformis)			
Lablab Bean (hyacinth			
bean)(Lablab			
purpureus)			
Lentil <i>(Lensesculenta)</i>			
Pea (Pisum spp.) (includes			
dwarf pea, edible-pod			
pea, English pea,			
garden pea, green pea,			
field pea, snow pea,			
sugar snap pea)			
Pigeon Pea <i>(Cajanus</i>			
cajan)			
Sword Bean (Canavalia			
gladiata)			
- · ·			
For use on soybeans,			
please refer to the soybean			
crop directions for use.			
		1	

Specific Use Restrictions:

- Do not apply more than 92.3 fl. oz. of product/A/year.
 Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.
 Do not apply within 14 days of harvest (14-day PHI) of dry legume vegetables (dry bean and dry pea seeds).
 Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI) for succulent beans and peas.

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Mint	Powdery mildew	6.0 - 15.5	Avalaire Azoxy 2 SC applications must begin prior to disease
	(Erysiphespp.)	(0.10 - 0.25)	development and continue throughout the year on a 7- to 10-day
(Fresh or for processing	Rust		schedule, following the resistance management guidelines.
into mint oil)	(Puccinia menthae)		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 Avalaire Azoxy 2 SC 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 control, see directions and rates
	Seedling Root Rot,	fl. oz./1,000	under the SOILBORNE/SEEDLING DISEASE CONTROL section.
	Basal Stem Rot	row feet	
	(Rhizoctonia solani)		
Specific Use Restrictions:			
1) Do not apply more tha	n 46 fl. oz. of product/A/year.		
2) Do not apply more tha	n 0.75 lb. a.i./A/year of azoxystrobin-	containing produ	icts.
3) Do not make more that	an 7 applications at the 6.0 fl. oz./A (0).10 lb. a.i./A) rat	te per year.
4) For processed mint, do	o not apply within 7 days of harvest (7	'-day PHI).	
5) For fresh mint, Avalaire	e Azoxy 2 SC may be applied the day of	of harvest (0-day	PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Non-grass Animal Feeds Forage, Fodder, Straw and Hay For pure/mixed stands of the following or stands mixed with grasses: Alfalfa(Medicagosativa subsp.sativa) Bean, Velvet (Mucunapruriensvar. utilis) Clover (Trifolium spp., Melilotusspp.) Kudzu(Puerarialobata) Lespedeza (Lespedeza spp.) Lupin (Lupinus spp.) Sainfoin (Onobrychis viciifolia) Trefoil (Lotus spp.) Vetch (Vicia spp.) Vetch, Crown (Coronilla varia) Vetch, Milk (Astragalus spp.)	Alternaria Leaf Spot (<i>Alternaria</i> spp.) Cercospora Leaf Spot (<i>Cercospora</i> spp.) Downy Mildew (<i>Peronospora</i> spp.) Powdery Mildew (<i>Oidium</i> spp., <i>Erysiphe</i> spp.) Rust (<i>Phakopsora</i> spp.)	6.0 - 15.5 (0.10 - 0.25)	Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year. Use the higher rates under severe disease pressure. Applications may be made by ground, air or chemigation. Use an additive including crop oil concentrate or non-ionic surfactant. For management of outbreaks of Asian soybean rust and other Puccinia species on alternate host species including kudzu, lespedeza, trefoil and vetch, apply Avalaire Azoxy 2 SC to forages grown in the vicinity of soybeans and other legume crops (beans and peas) as a part of an Asian rust disease management strategy. Consult with local experts and university extension agents for the latest advice. Do not apply more than two sequential applications of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Do not apply more than 0.25 lb. a.i./A per cutting.
 Do not apply more than 46 fl. oz. (0.75 lb ai) of product /A/year
 Do not apply more than 0.75 lb. a.i./A/year of azoxystrobin-containing products.

b) b) not apply infer than 0.75 b). al. /A year of azoxystrobincontaining products.
4) Do not make more than 7 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.
5) Do not apply within 14 days of grazing or harvest (14-day PHI) for forage and hay.
6) Not for use on rangeland.

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Application Instructions
Oilseed Crops	Alternaria Leaf Spot	6.0 - 15.5	Apply 6.0 fl. oz. of Avalaire Azoxy 2 SC at early bud followed by
Crop Group 20	(Alternaria spp.)	(0.10 - 0.25)	14.0 fl. oz. at about 45 days before harvest. A third application of 7.0
	Downy Mildew		fl. oz. may be made 30 days before harvest. Applications may be
Crambe Flax	(Plasmopara halstedii, Plasmopara helianthi)		made by ground, air or chemigation. Use a minimum of 10 gallons of water per acre for ground applications.
Hax Mustard, Indian	Pasmo		water per acre for ground applications.
Mustard, Field	(Septoria linicola garass)		Do not apply more than two sequential applications of Avalaire
Mustard, Black	Sunflower Rust		Azoxy 2 SC or other Group 11 fungicides before alternation with a
Rapeseed	(Puccinia helianthi)		fungicide that is not in Group 11.
Rapeseed, Indian			
Safflower			
Sunflower			
Including all cultivars			
and/or hybrids of these.			
See complete list of			
oilseed crops below.			
Evening Primrose; Flax Seed	; Gold of Pleasure; Hare's Ear Must	ard; Jojoba; Lesc	Tallowtree; Cottonseed; Crambe; Cuphea; Echium; Euphorbia; uerella; Lunaria; Meadowfoam; Milkweed; Mustard Seed; Niger er; Sunflower; Sweet Rocket; Tallowwood; Tea Oil Plant; Vernonia;
cultivars, varieties, and/or h			
Specific Use Restrictions:	,		
 Do not apply more that 	n 27 fl. oz. of product/A/year.		
2) Do not apply more tha	n 0.45 lb. a.i./A/year of azoxystrobin-	containing produ	cts.
3) Do not make more that	n 4 applications at the 6.0 fl. oz./A (0).10 lb. a.i./A) rat	e per year.
4) Do not apply within 30	days of harvest (30-day PHI).		

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Peanuts	Soilborne Diseases - early season (in-furrow application) Aspergillus Crown Rot (Aspergillus niger) Pythium Damping Off (Pythiumspp.) Stem Rot/White Mold Suppression (Sclerotium rolfsii)	0.40 - 0.80 fl. oz./1,000 row feet	Apply Avalaire Azoxy 2 SC in-furrow at planting for control of various seed/seedling diseases including early year suppression of stem rot. See directions and rates under PRODUCT INFORMATION section.
	Soilborne Diseases - mid-late season Rhizoctonia Peg and Pod Rot (Rhizoctonia solani) Stem Rot/White Mold (Sclerotium rolfsii) Suppression Only: Cylindrocladium Black Rot (Cylindrocladium crotalariae) Pythium Pod Rot (Pythium myriotylum)	12.0 - 24.5 (0.20 - 0.40)	Avalaire Azoxy 2 SC must be applied at approximately 60 and 90 days after planting as a foliar application. This application regime may be applied earlier in the year if environmental conditions favor disease development. These two applications of Avalaire Azoxy 2 SC will provide protection against the soilborne diseases and will also provide control of the foliar diseases listed for a 10- to 14- day period after each spray. Under heavy disease pressure and/or where there is 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 year-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.
	Foliar Diseases Early Leaf Spot <i>(Cercospora arachidicola)</i> Late Leaf Spot (Cercosporidium <i>personatum)</i> Rust <i>(Puccinia arachidis)</i> Web Blotch <i>(Phoma arachidicola)</i>	6.0 - 18.5 (0.10 - 0.30)	For foliar disease control only, a lower rate of Avalaire Azoxy 2 SC may be applied on a 10- to 14-day interval. Do not apply more than two sequential applications of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

Do not apply more than 49 fl. oz. of product/A/year.
 Do not apply more than 0.8 lb. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 8 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.
 Do not apply within 14 days of harvest (14-day PHI)

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Application Instructions
Pecans	Anthracnose (Glomerella cingulata) Scab (Cladosporium caryigenum)	6.0 - 12.0 (0.10 - 0.20)	Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restrictions:			

Do not apply more than 73.8 fl. oz. of product/A/year. 1)

2) Do not apply more than 1.2 lbs. a.i./A/year of azoxystrobin-containing products.

Do not make more than 12 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.

3) 4) Do not apply within 45 days of harvest (45-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Pistachios	Alternaria Late Blight (Alternaria alternata) Botryosphaeria Panicle and Shoot Blight (Botryosphaeria dothidea) Septoria Leaf Spot (Septoria pistaciarum)	6.0 - 15.5 (0.10 - 0.25)	Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 Avalaire Azoxy 2 SC C or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

1) Do not apply more than 92.3 fl. oz. of product/A/year.

2) Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.
3) Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.

4) Do not apply within 7 days of harvest (7-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Potatoes	Black Dot (Colletotrichum coccodes) Early Blight (Alternaria solani) Late Blight (Phytophthora infestans) Powdery Mildew (Erysiphe cichoracearum)	6.0 - 20.0 (0.10 - 0.33)	 Early blight - For a 7-day application schedule, use Avalaire Azoxy 2 SC 6.2 fl. oz. product/A. For a 14-day application schedule, use the 12.0 fl. oz. product/A rate. Late blight - Apply Avalaire Azoxy 2 SC 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 disease development and continue throughout the year 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide tha is not in Group 11.
	Soilborne Diseases Black Dot (Colletotrichum coccodes) Black Scurf (Rhizoctonia solani) Silver Scurf (Helminthosporium solani)	0.40 - 0.80 fl. oz./1,000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

Do not apply more than 123 fl. oz. of product/A/year.
 Do not apply more than 2.0 lbs. a.i./A/year of azoxystrobin-containing products.
 Do not make more than 20 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.
 Do not apply within 14 days of harvest (14-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Rice	Sheath/Stem Diseases Sheath Blight (<i>Rhizoctonia solani</i>)	6.0 - 18.5 (0.10 - 0.30)	Avalaire Azoxy 2 SC must be applied prior to disease development. Applications may be made by ground, air or chemigation. For aerial application, volumes must 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 Avalaire, LLC representative for information on sheath blight control.
	Aggregate Sheath Spot (Ceratobasidium oryzae sativae = Rhizoctonia oryzae-sativae) Black Sheath Rot (Gaeumannomyces graminis var. graminis) Sheath Spot (Rhizoctonia oryzae) Stem Rot (Magnaporthe salvinii = Sclerotium oryzae = Nakateae sigmoidea)	Ceratobasidium oryzae sativae = Rhizoctonia oryzae-sativae)(0.15 - 0.30)For office Stein/Siteating rot, aggregate sheath sp less than 4 inches above differentiation (PD) + 5 c disease. Under heavy di disease. Under heavy di disease development, aBlack Sheath Rot (Gaeumannomyces graminis)Sheath Spot (Rhizoctonia oryzae)For foliar and panicle dis disease development.Sheath Spot (Magnaporthe salvinii = Sclerotium oryzae = Nakateae sigmoidea)For foliar and panicle dis disease development.Foliar Diseases Brown Leaf Spot (Cercospora janseana = Cercospora oryzae)For foliar and panicle dis disease development. For panic po% emerged from the group 11 fungicides mu alternating with a fungic make more than two for	Avalaire Azoxy 2 SC must be applied as a preventative treatment for blast control and applied prior to favorable conditions for blast
	Foliar Diseases Brown Leaf Spot (Cochliobolus miyabeanus) Leaf Smut (Entyloma oryzae) Narrow Brown Leaf Spot (Cercospora janseana = Cercospora oryzae) Panicle Diseases Kernel Smut (Tilletia barclayana = Neovossia barclayana) Panicle Blast		development. For panicle blast, an application must be applied at mid-boot to boot-split but prior to full head emergence. A second application must be applied when panicles are approximately 60- 90% emerged from the boot (7-14 days later). When Avalaire Azoxy 2 SC is being applied for panicle blast on continuous rice acreage (no rotation to other crops), no more than two sequential foliar applications of Avalaire Azoxy 2 SC or other Group 11 fungicides must be made over multiple years before alternating with a fungicide with a different mode of action. Do not make more than two foliar applications of Avalaire Azoxy 2 SC or other Group 11 fungicides per acre per year.

Specific Use Restrictions:

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 must use care in making applications near non-target aquatic habitats.

3) Do not apply more than 42 fl. oz (0.70 lb ai)/A/year of this product.

4) 5) 6) 7) Do not apply more than 0.70 lb. a.i./A/year of azoxystrobin-containing products.

- Do not make more than 2 foliar applications of Avalaire Azoxy 2 SC or other Group 11 fungicides per acre per year.
- Do not allow release of irrigation or flood water for at least 14 days after the last application.
- Do not apply within 28 days of harvest (28-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Sorghum	Anthracnose (Colletotrichum graminicola) Gray Leaf Spot (Cercospora sorghi)	6.0 - 15.5 (0.10 - 0.25)	Avalaire Azoxy 2 SC applications must 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
	Soilborne Diseases Damping-Off (Rhizoctonia solani, Pythium aphanidermatum)	0.40 - 0.80 fl. oz./1,000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

For grain and stover, do not apply more than 0.75 lb. a.i./A/year of azoxystrobin-containing products.
 For forage, do not apply more than 0.5 lb. a.i./A/year of azoxystrobin-containing products.
 For grain and stover, do not apply more than 46 fl. oz (0.75 lb ai)/A/year of this product.
 For forage, do not apply more than 31 fl. oz (0.50 lb ai)/A/year of this product.

5) For grain and stover, do not make more than 7 applications at the 0.10 lb. a.i./A rate per year.

6) For forage, do not make more than 5 applications at the 0.10 lb. a.i./A rate per year.7) Do not apply within 14 days of harvest (14-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Soybean Soybean, Immature Seed (edamame)	Aerial Blight (Rhizoctonia solani) Alternaria Leaf Spot (Alternaria spp.) Anthracnose (Colletotrichum truncatum) Brown Spot (Septoria glycines) Cercospora Blight and Leaf Spot (Cercospora kikuchii) Frogeye Leaf Spot (Cercospora sojina) Pod and Stem Blight (Diaporthe phaseolorum) Rust (Phakopsora spp.)	6.0 - 15.5 (0.10 - 0.25)	Avalaire Azoxy 2 SC applications must 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. Use a crop oil concentrate or non-ionic surfactant with the lower use rate. Soybean rust: Avalaire Azoxy 2 SC may be used at 4 fl. oz./A when tank mixed with a triazole registered for use on soybean rust. Do not apply more than two sequential applications of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Specific Use Restriction	Soilborne Diseases Rhizoctonia solani (Rhizoctonia solani) Southern blight (Sclerotium rolfsii)	0.40 - 0.80 fl. oz./1,000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

Sp(1) fic Use Restrictions:

Do not apply more than 92.3 fl. oz. of product/A/year. 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.

Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.

2) 3) 4) Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year, except for soybean forage and hay.

5) Do not apply within 14 days of harvest (14-day PHI) of soybeans (beans).

6) Avalaire Azoxy 2 SC 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)	Application Instructions
Stone Fruits	Brown Rot Blossom Blight and	12.0 - 15.5	For brown rot blossom blight, begin applications at early bloom
	Fruit Rot	(0.20 - 0.25)	and continue through petal fall. For brown rot on fruit, Avalaire
Apricot Cherry,	(Monilinia fructicola, M.		Azoxy 2 SC may be applied to fruit up to the day of harvest.
Sweet Cherry,	laxa)		
Tart Nectarine	Scab	6.0 - 15.5	For scab, begin applications at petal fall and continue at 7- to 14-
Peach	(Cladosporium carpophilum)	(0.10 - 0.25)	day intervals.
Plum	Alternaria Spot and Fruit Rot		
Plumcot	(Alternaria alternata)		For all other diseases, begin application at the onset of
Prune	Anthracnose (Colletotrichum prunicola, C. gloeosporioides)		disease as a protectant fungicide and continue on a 7- to 14- day schedule.
	Leaf Rust		For peaches only, 9.0-15.5 fl. oz. of Avalaire Azoxy 2 SC may be
	(Tranzschelia discolor) Powdery mildew		used for scab control.
	(Sphaerotheca pannosa, Podosphaera clandestina)		Applications may be made by ground, air or chemigation.
	Shot Hole (Wilsonomyces carpophilus)		Do not apply more than two sequential applications of Avalair Azoxy 2 SC or other Group 11 fungicides before alternation with fungicide that is not in Group 11.

Specific Use Restrictions:

1) Do not apply more than 92.3 fl. oz. of product/A/year.

2) Do not apply more than 1.5 lbs. a.i./A/year of azoxystrobin-containing products.

3) Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.

4) Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Sugarcane	Brown Rust	9.0 - 12.0	Avalaire Azoxy 2 SC applications must begin prior to rust
	(Puccinia melanocephala) Orange Rust (Puccinia kuehnii)	(0.15 - 0.20)	 development, and continue throughout the year 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 specified rates. For ground applications, apply Avalaire Azoxy 2 SC in sufficient water volume for adequate coverage and canopy penetration. Applications may be made by ground, air or chemigation. Do not apply more than two sequential applications of Avalaire Azoxy 2 SC 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 Avalaire Azoxy 2 SC or other Group 11 fungications of Avalaire Azoxy 2 SC or other Group 11. Do not make more than four foliar applications of Avalaire Azoxy 2 SC or other Group 11 fungicide per acre per year. When applying by air, use no less than 5 gallons spray solution per acre.

Specific Use Restrictions:

1) Do not apply more than 0.80 lb. a.i./A per year of azoxystrobin-containing products.

2) Do not apply more than 48 fl. oz (0.80 lb ai)/A/year of this product.

3) Do not make more than 4 foliar applications of Avalaire Azoxy 2 SC or other Group 11 fungicide per acre per year.

4) Do not apply within 30 days of harvest (30-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Tobacco	Blue Mold (Peronospora tabacina) Frogeye Leaf Spot (Cercospora nicotianae) Target Spot (Rhizoctonia solani)	6.0 - 12.0 (0.1 - 0.2)	Avalaire Azoxy 2 SC applications must begin prior to disease development or at first indication that blue mold is in the area. Do not apply Avalaire Azoxy 2 SC as a curative application. If blue mold is present in the field, initiate applications with Acrobat MZ [*] prior to an Avalaire Azoxy 2 SC application. Apply on a 7- to 14- day interval with shorter intervals under conditions conducive to disease development. For ground applications, apply Avalaire Azoxy 2 SC in sufficient water volume for adequate coverage and canopy penetration. For aerial application, volumes must be 10- 15 GPA. Applications may be made by ground, air or chemigation. Do not apply Avalaire Azoxy 2 SC on greenhouse seedlings. Do not tank mix with Thiodan. Tank mixing Avalaire Azoxy 2 SC with insecticides formulated as emulsifiable concentrates (EC) or containing high amounts of solvents may cause some crop injury. Do not apply more than one application of Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11. NOTE: Avalaire Azoxy 2 SC 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/ year.

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

3) Do not make more than 5 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.

4) Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Tomatoes, Tomatillos Subgroup 8-10AAnthracnose (Colletotrichum coccodes) Black Mold (Alternaria alternata) Buckeye Rot (Phytophthora spp.)5.0 - 6.2 (0.08 - 0.10)Avalaire Azoxy 2 SC applications must begin prior to disc development and continue throughout the year follow resistance management guidelines. For late blight, Ava 2 SC must be applied at 5- to 7-day intervals. For all ot diseases, Avalaire Azoxy 2 SC must be applied on 7- to intervals.See complete list of tomato crops below.Early Blight (Alternaria solani) Powdery Mildew (Oidiopsis sicula) Septoria Leaf Spot (<i>Septoria lycopersici</i>) Target Spot (<i>Corynespora cassiicola</i>)Anthracnose (<i>One - 0.10</i>)Avalaire Azoxy 2 SC applications must begin prior to disc development and continue throughout the year follow resistance management guidelines. For late blight, Ava 2 SC must be applied at 5- to 7-day intervals. For all ot diseases, Avalaire Azoxy 2 SC must be applied on 7- to intervals.See complete list of tomato crops below.Early Blight (Alternaria solani) Powdery Mildew (<i>Oidiopsis sicula</i>) Septoria Leaf Spot (<i>Corynespora cassiicola</i>)Applications may be made by ground, air or chemigative other Group 11 fungicides before alternation with a fu that is not in Group 11.
Late Blight6.2(Phytophthora infestans)(0.10)(0.10)temperatures) Avalaire Azoxy 2 SC in combination with rates of silicone-based or oil containing (petroleum or additives or adjuvants may cause injury. Do not exceed 0.125% adjuvant (v/v). Consult a Avalaire, LLC representative for more information concerning additi adjuvants.A tank mixture with Dimethoate may cause crop injury On fresh market tomatoes, do not use adjuvants or tan Avalaire Azoxy 2 SC with any emulsifiable concentrate in product.

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/ year.

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

- 3) Do not make more than 7 applications at the 5.0 fl. oz./A (0.08 lb. a.i./A) rate per year.
- 4) Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Tree Nuts	Alternaria Leaf and	6.0 - 12.0	Avalaire Azoxy 2 SC applications must begin prior to disease
Beechnut	Fruit Spot	(0.10 - 0.20)	development and continue throughout the year following the
Brazil Nut	(Alternaria alternata)		resistance management guidelines.
Butternut	Anthracnose (Colletotrichum		
Cashew	acutatum, Glomerella		Applications may be made by ground, air or chemigation. An
Chestnut	cingulata)		adjuvant may be added at specified rates.
Chinquapin	Eastern Filbert Blight		
Filbert	(Anisogramma anomala)		For all other diseases begin applications prior to disease
Hickory	Late Blight		development and continue at 7- to 21-day intervals
Macadamia	(Alternaria alternata)		throughout the year.
Pecan	Scab		
Walnut	(Cladosporium carpophilum)		Do not apply more than two sequential applications of Avalaire
	Septoria Leaf Spot		Azoxy 2 SC or other Group 11 fungicides before alternation with a
Almonds,	(Septoria pistaciarum)		fungicide that is not in Group 11.
Pistachios	Shot Hole		Č '
(see specific use	(Wilsonomyces carpophilus)		For blossom blight, begin applications at early bloom and
instructions)	Blossom Blight		continue through petal fall.
	(Monilinia laxa, M. fructicola)		

Specific Use Restrictions:

1) Do not apply more than 73.8 fl. oz. of product/A/ year.

2) Do not apply more than 1.2 lbs. a.i./A/ year of azoxystrobin-containing products.

3) Do not make more than 12 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.

4) Do not apply within 45 days of harvest (45-day PHI)

Сгор	Target Diseases	Use Rate fl. oz. product/A (lb. a.i./A)	Application Instructions
Tropical Fruit Acerola Atemoya Avocado Biriba Canistel Cherimoya Custard Apple Dragon Fruit Feijoa Guava Ilama	Anthracnose (Colletotrichum spp.) Cercospora Leaf Spot (Cercospora spp.) Powdery Mildew (Erysiphespp.) Rust (Puccinia spp.)	6.0 - 15.5 (0.10 - 0.25)	Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Jaboticaba Jackfruit Longan Loquat Lychee Mango Papaya Passionfruit Pawpaw Persimmon Pulasan Rambutan Sapodilla Sapote, Black Sapote, Black Sapote, Mamey Sapote, White Soursop Star Apple Starfruit Sugar Apple Spanish Lime Tamarind	Soilborne Diseases Seedling Root Rot, Basal Stem Rot (Rhizoctonia solani)	0.40 - 0.80 fl. oz./1,000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

Do not apply more than 1.5 lbs. a.i./A/ year of azoxystrobin-containing products.
 Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.
 Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
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}	Foliar Diseases Alternaria Leaf Spot (Alternariaspp.,A.alternata) Ascochyta Leaf Spot (Ascochyta cynarae) Rust (Uromyces betae, Puccinia helianthi) White Rust (Albugo tragopogonis)	6.0 - 20.0 (0.10 - 0.33)	For powdery mildew, make preventative applications on a 5- to 7-day schedule. For all other diseases, Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Dasheen (taro) ¹ Ginseng ² Horseradish ² Parsley, Turnip-Rooted ² Parsnip ^{1,2} Radish ^{1,2} Radish, Oriental (daikon) ^{1,2}	Cercospora Leaf Spot (Cercospora betae, C. pastinaceae) Powdery Mildew (Erysiphe polygoni, Leveillula taurica)	9.0 - 15.5 (0.15 - 0.25)	Apply as an in-furrow spray in a minimum of 10 gallons per acre.
Rutabaga ^{1,2} Salsify ² Salsify, Black ^{1,2} Salsify, Spanish ² Skirret ² Sweet Potato ¹ Tanier ¹ Turnip ^{1,2} Yam, True ¹	Soilborne Diseases Circular Spot, Southern Blight <i>(Sclerotium rolfsii)</i> Pythium Root Rot <i>(Pythium aphanidermatum)</i> Rhizoctonia Stem Canker, Crown Rot <i>(Rhizoctonia solani)</i>	0.40 - 0.80 fl. oz./1,000 row feet	For soilborne/seedling disease control, see directions and rates 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 Avalaire Azoxy 2 SC 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, Avalaire Azoxy 2 SC must not be applied in-furrow. If using Avalaire Azoxy 2 SC at the time of planting, do not use a starter fertilizer with it. Apply as an in-furrow spray in a minimum of 10 gallons per acre.

Specific Use Restrictions:
1) Do not apply more than 123 fl. oz. of product/A/ year.
2) Do not apply more than 2.0 lbs. a.i./A/ year of azoxystrobin-containing products.
3) Do not make more than 20 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.
4) Avalaire Azoxy 2 SC may be applied the day of harvest (0-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Vegetables, Tuberous and Corm Subgroup Arracacha Arrowroot Artichoke, Chinese and Jerusalem Canna, Edible Cassava, Edible, Bitter and Sweet Chayote (root) Chufa Dasheen (Taro) Ginger Leren Potato	Foliar Diseases Alternaria Leaf Spot (Alternaria spp., A. Alternata) Ascochyta Leaf Spot (Ascochyta cynarae) Rust (Uromyces betae, Puccinia helianthi) White Rust (Albugo tragopogonis) Cercospora Leaf Spot (Cercospora betae, C. pastinaceae) Powdery Mildew (Erysiphe polygoni, Leveillula taurica)	6.0 - 20.0 (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, Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.
Sweet Potato Tanier Turmeric Yam, Bean Yam, True Specific Use Restrictions:	Soilborne Diseases Circular Spot, Southern Blight <i>(Sclerotium rolfsii)</i> Rhizoctonia Stem Canker, Crown Rot <i>(Rhizoctonia solani)</i> Pythium Root Rot <i>(Pythium aphanidermatum)</i>	0.40 - 0.80 fl. oz./1,000 row feet	For soilborne/seedling disease control, see directions and rates under the SOILBORNE/SEEDLING DISEASE CONTROL section.

fic Use Restrictions:

Do not apply more than 123 fl. oz. of product/A/ year.

Do not apply more than 2.0 lbs. a.i./A/ year of azoxystrobin-containing products. Do not make more than 20 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.

1) 2) 3) 4)

Do not apply within 14 days of harvest (14-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Watercress	Cercospora Leaf Spot (Cercospora spp.)	6.0 - 15.5 (0.10 - 0.25)	Avalaire Azoxy 2 SC applications must begin prior to disease development and continue throughout the year 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 Avalaire Azoxy 2 SC or other Group 11 fungicides before alternation with a fungicide that is not in Group 11.

strictions:

- 1) Do not apply more than 93.2 fl. oz. of product/A/ year.
- Do not apply more than 1.5 lbs. a.i./A/ year of azoxystrobin-containing products.
- Do not make more than 15 applications at the 6.0 fl. oz./A (0.10 lb. a.i./A) rate per year.
- 2) 3) 4) Do not apply within 7 days of harvest (7-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Cereals	Leaf Rust (Pucciniatriticina=	4.0 - 12.0 (0.07 - 0.20)	Avalaire Azoxy 2 SC must be applied prior to disease development. Applications may be made by ground, air or
Wheat	Puccinia recondita f. sp.		chemigation. A crop oil concentrate adjuvant may be added
Triticale	tritici) Septoria Leaf and Glume Blotch (Septoria tritici, Septoria nodorum) Stem Rust (Puccinia graminis) Stripe Rust (Puccinia striiformis) Tan Spot (Pyrenophora tritici-repentis)		at 1.0% v/v to optimize efficacy. Do not apply more than two sequential applications of Avalaire Azoxy 2 SC or other Group 11 fungicide before alternation with a fungicide that is not in Group 11. Do not make more than two applications of Avalaire Azoxy 2 SC or other Group 11 fungicide per year.
	Powdery Mildew (Erysiphe graminis)	7.5 - 11.0 (0.125 - 0.175)	

Specific Use Restrictions: 1) Do not apply after Feekes 10.54.

2) Do not apply more than 0.40 lb. a.i./A/ year of azoxystrobin-containing products.

3) Do not apply more than 24 fl. oz (0.40 lb ai)/A/year of this product.

4) Do not make more than 2 applications of Avalaire Azoxy 2 SC or other Group 11 fungicide per year.

5) Do not apply within 7 days (7-day PHI) for forage and hay.

6) Do not apply within 14 days of grazing (14-day PHI).

Сгор	Target Diseases	Use Rate fl. oz. product/A (Ib. a.i./A)	Application Instructions
Wild Rice	Brown Spot (Bipolaris oryzaeor Bipolaris sorokiniana) Also known as Helminthosporium oryzae and H. sativum Stem Rot (Nakataea sigmoidea)	12.5 - 15.5 (0.20 - 0.25)	 Avalaire Azoxy 2 SC must be applied prior to disease development. Applications may be made by ground, air, or chemigation. For aerial application, volumes must be 5-10 GPA. An adjuvant may be added at specified rates. For foliar diseases, apply Avalaire Azoxy 2 SC 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 Avalaire Azoxy 2 SC or other Group 11 fungicide before alternation with a fungicide that is not in Group 11. Do not make more than two applications of Avalaire Azoxy 2 SC or other Group 11 fungicide per year.

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 must use care in making applications near non-target aquatic habitats.

- 3) Do not apply more than 0.70 lb. a.i./A/ year of azoxystrobin-containing products.
- 4) Do not apply more than 42 fl. oz (0.70 lb ai)/A/year of this product.
- 5) Do not make more than 2 applications of Avalaire Azoxy 2 SC or other Group 11 fungicide per year.
- 6) Do not allow release of irrigation or flood water for at least 14 days after the last application.
- 7) Do not apply within 28 days of harvest (28-day PHI).

Fl. 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

Avalaire Azoxy 2 SC Rate Conversion Chart

POST-HARVESTAPPLICATIONS

Crop	Target Diseases	Use Rate	Application Ins	tructions	
Bananas Plantains	Crown Rot/Crown Mold (Colletotrichum musae, Fusarium pallidoroseum,	200 - 400 ppm solution	solution to achieve good coverage. The application may be made as a spray, dip, or may be painted onto the cut ends of the bananas.		
	Acremonium spp., Ceratocystis paradoxa, Glomerella cingulata, Penicillium spp.)		Application of the 200 ppm rate is appropri (e.g., within the USA). When a longer time the 300-400 ppm rate. If alum (1% w/v) is a suspension frequently as sedimentation an- a non-ionic surfactant (0.10% v/v) may imp Amount of Avalaire Azoxy 2 SC to N Harvest Banana Applica	in transport is expected (e dded to the spray solutior d flocculation may occur. A rove the compatibility of tl Aix 100 Gallons for Post -	export), use n, stir the Addition of
			Avalaire Azoxy 2 SC	100.0 gals.	
			Use Rate	Spray Solution	
			200 ppm	11 fl. oz.	
			300 ppm	15 fl. oz.	
			400 ppm	21 fl. oz.	

Specific Use Restrictions:
1) Do not make more than one application to bananas as post-harvest treatment.
2) Avalaire Azoxy 2 SC may be degraded by exposure to direct sunlight. Do not store treated fruit in direct sunlight.

Сгор	Target Diseases	Use Rate fl. oz.	Application Instructions	
		product/A (Ib. a.i./A)		
Citrus Fruit Crop Group 10-10	Penicillium Decays Green Mold, Whisker Mold,	See Application Instructions	Use Avalaire Azoxy 2 SC as a dip, drench, flood, or spray for the control of certain post-harvest diseases.	
Calamondin Citron Citrus Hybrids Grapefruit	Suppression of Blue Mold (<i>Penicillium</i> spp.) Diplodia Stem-End Rot		For high volume (dilute) applications: Mix 32-64 fl. oz. of Avalaire Azoxy 2 SC in 25-100 gallons of an appropriate water, wax/oil emulsion, or aqueous dilution of a wax/oil emulsion for the crop being treated. Use T-Jet, flooders or similar application	
Kumquat Lemon Lime Mandarin Orange (sour and sweet) Pummelo Satsuma Mandarin	(Diplodia natalensis) Phomopsis Stem-End Rot (Phomopsis citri)		systems. For low volume (concentrate) applications: Mix 32-64 fl. oz. of Avalaire Azoxy 2 SC in 7-25 gallons of water, wax/oil emulsion, or aqueous dilution of water/oil emulsion for the crop being treated. Apply to 250,000 lbs. of fruit. Use a controlled-droplet humo of application of combine system	
Tangerine Uniq Fruit Hybrid Including all cultivars and/or hybrids of these. See complete list of citrus fruit			type of applicator of similar system. For dip applications: Mix 32-64 fl. oz. of Avalaire Azoxy 2 SC in 100 gallons of water, wax/oil emulsion, or aqueous dilution of wax/oil emulsion. Dip for approximately 30 seconds and allow fruit to drain. For maximum decay control, treat citrus fruit once before store and once after storage, just prior to marketing.	
crops below. Complete List of Citrus Fruit Crops: Australian Desert Lime (<i>Eremocitrus glauca</i>); Australian Finger Lime (<i>Microcitrus australasica</i>); Australian Round Lime (<i>Microcitrus australis</i>); Brown River Finger Lime (<i>Microcitrus papuana</i>); Calamondin (<i>Citrofortunellamicrocarpa</i>); Citron (<i>Citrus medica</i>); Citrus Hybrids, <i>Citrus spp., Eremocitrus spp., Fortunella spp., Microcitrus spp., and Poncirus spp.</i> ; Grapefruit (<i>Citrus paradise</i>); Japanese Summer Grapefruit (<i>Citrus natsudaidai</i>); Kumquat (<i>Fortunella</i> spp.); Lemon (<i>Citrus limon</i>); Lime (<i>Citrus aurantiifolia</i>); Mediterranean Mandarin (<i>Citrus deliciosa</i>); Mount White Lime (<i>Microcitrus garrowayae</i>); New Guinea Wild Lime (<i>Microcitrus warburgiana</i>); Orange, Sour (<i>Citrus aurantium</i>); Orange, Sweet (<i>Citrus sinensis</i>); Pummelo (<i>Citrus maxima</i>); Russell River Lime (<i>Microcitrus indora</i>); Satsuma Mandarin (<i>Citrus unshiu</i>); SweetLime (<i>Citrus limetta</i>); Tachibana Orange (<i>Citrus tachibana</i>); Tahiti Lime (<i>Citrus latifolia</i>); Tangelo (<i>Citrus aurantium</i> Tangelo group); cultivars, varieties, and/or hybrids of these.				
Specific Use Restrictions: 1) Do not make more than two 2) Avalaire Azoxy 2 SC may be d			ments. store treated fruit in direct sunlight.	

Сгор	Target Diseases	Rate (fl. oz.)	Application Instructions	
Tuberous and Corm Vegetable Subgroup 1C Arracacha; Arrowroot; Artichoke, Chinese; Artichoke, Jerusalem; Canna, Edible; Cassava, Bitter and Sweet; Chayote (root); Chufa; Dasheen; Ginger; Leren; Potato; Sweet Potato; Tanier; Turmeric; Yam Bean; Yam,True.	Silver Scurf (Helminthosporium solani) Fusarium Dry Rot Fusarium species Late Blight (Phytophthorainfestans) PinkRot (Phytophthoraerythroseptica).	0.6 fl. oz./ton of tubers	Use Avalaire Azoxy 2 SC as a post-harvest spray for the control of certain post- harvest rots. Application Method: In-Line Aqueous Spray Application Ensure proper coverage of the tubers. Tubers must be tumbling as they are treated. Mix the fungicide solution in an appropriate amount of water for the crop being treated. Ensure the Avalaire Azoxy 2 SC solution remains in suspension by using agitation. Use T-jet, CDA, or similar application system.	
Specific Use Restrictions:				
1) Do not use on seed potatoes or seed pieces.				
2) Do not make more than one post-harvest application to the tubers.				

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

PESTICIDE DISPOSAL: Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

[For plastic containers ≤ 5 gallons: Nonrefillable Container: Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.]

[For plastic containers > 5 gallons: Nonrefillable container: Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Recap 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. 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 puncture and dispose of in a sanitary landfill, or by incineration.]

LIMITATION OF WARRANTY AND LIABILITY

IMPORTANT: READ BEFORE USE. Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If these terms and conditions are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following Disclaimer of Warranties and Limitations of Liability.

CONDITIONS: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Ineffectiveness, injury, and other unintended consequences may result because of such factors as manner of use or application (including misuse), the presence of other materials, weather conditions, and other unknown factors, all of which are beyond the control of Avalaire, LLC. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, Avalaire, LLC makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond statements on this label.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, neither Avalaire, LLC, the manufacturer, nor the Seller shall be liable for any indirect, special, incidental or consequential damages resulting from the use, handling, application, storage, or disposal of this product. To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all losses, injuries or damages resulting from the use, handling, application, or storage of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid.

Avalaire Azoxy[™] 2 SC is a trademark of Avalaire, LLC.

{LANGUAGE ON LABEL AFFIXED TO CONTAINER

AZOXYSTROBIN GROUP 11 FUNGICIDE

Avalaire Azoxy^[™] 2 SC

[Broad spectrum fungicide for control of plant diseases]

ACTIVE INGREDIENT:	(% by weight)
Azoxystrobin: methyl (E)-2-{2-[6-(2-cyanophenoxy)	
pyrimidin-4-yloxy]phenyl}-3-methoxyacrylate*	22.9%
OTHER INGREDIENTS:	<u>77.1%</u>
TOTAL	100.0%
*IUPAC	
Contains 2.08 lbs. of active ingredient per gallon	

Suspension Concentration

KEEP OUT OF REACH OF CHILDREN CAUTION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

FIRST AID		
If on skin or clothing:	Take off contaminated clothing.	
	• Rinse skin immediately with plenty of water	
	for 15-20 minutes.	
	• Call a poison control center or doctor for	
	treatment advice.	
HOT LINE NUMBER		
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact SafetyCall at 1-844-685-9173 for emergency medical treatment information.		

For Chemical Emergency: Spill, Leak, Fire, Exposure, or Accident, Call CHEMTREC Day or Night Within USA and Canada: 1-800-424-9300 or +1 703-527-3887 (collect calls accepted)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION

Harmful if absorbed through skin. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating,

drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS:

This pesticide is toxic to freshwater and estuarine/marine fish and aquatic invertebrates. Do not apply directly to water except as specified on this label. 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 neighboring 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 Avalaire, LLC immediately if you observe any adverse environmental effects due to use of this product.

PHYSICAL OR CHEMICAL HAZARDS: Do not mix or allow coming into contact with oxidizing agent. Hazardous chemical reaction may occur.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a tightly closed container in a cool, dry place. Store in original container and out of reach of children, preferably in a locked storage area.

PESTICIDE DISPOSAL: Pesticide spray mixture or rinsate that cannot be used should be disposed of in a landfill approved for pesticides. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by the use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING:

[For plastic containers ≤ 5 gallons: Nonrefillable Container: Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration.]

[For plastic containers > 5 gallons: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Recap 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 puncture and dispose of in a sanitary landfill, or by incineration.]

See inside label booklet for additional Precautionary Statements and Directions for Use.

Manufactured for: Avalaire, LLC 1204 Village Market Place, #173 Morrisville, NC 27560

EPA Reg. No.: 93930-XX EPA Est. No.: NET WEIGHT: