U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505T) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	EPA Reg. Number: 91234-283	Date of Issuance: 10/3/22		
NOTICE OF PESTICIDE: <u>X</u> Registration	Term of Issuance:			
(under FIFRA, as amended)	Unconditional	Unconditional		
	Name of Pesticide Product:			
	A299.02			
Name and Address of Registrant (include ZIP Code):				
Kristen Cianni Regulatory Manager Atticus, LLC 5000 CentreGreen Way, Suite 100 Cary, NC 27513				
<b>Note:</b> Changes in labeling differing in substance from that accepted in connection with this registra Registration Division prior to use of the label in commerce. In any correspondence on this product	tion must be submitted to ar always refer to the above E	nd accepted by the PA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby registere under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA). Registration is in no way to be construed as an endorsement or recommendation of this product by th Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of a name in connection with the registration of a product under this Act is not to be construed as giving t registrant a right to exclusive use of the name or to its use if it has been covered by others. This product is unconditionally registered in accordance with FIFRA 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. <i>Continues pa</i>				
Signature of Approving Official:	Date:			
AverAlle				
Nathan Mellor, Product Manager 21 Fungicide Branch, Registration Division (7505P)				

- 2. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 91234-283."
- 3. Submit one copy of the 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 FIFRA 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) lists 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.

The record for this product currently contains the following CSF(s):

- Basic CSF dated 07/20/2021
- Alternate CSF 1 dated 07/20/2021

If you have any questions, please contact Senedu Alemu by email at <u>alemu.senedu@epa.gov</u>.

Enclosure

{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}

MYCLOBUTANIL GROUP 3 FUNGICIDE

# A299.02 [TM]

[Alternate Brand Name: Gravex 20 EW]

[Contains myclobutanil, the active ingredient used in Eagle® [20EW Specialty Fungicide].]

[A systemic, protectant and curative fungicide for disease control in established turf grass, landscape ornamentals, greenhouse and nursery ornamentals, apples, stone fruits and grapes]

ACTIVE INGREDIENT:	(% by weight)
Myclobutanil:	
a-butyl-a-(chlorophenyl)-1H-1,2,4,triazole-1-propanenitrile	
OTHER INGREDIENTS:	
TOTAL	
Contains petroleum distillates.	

Contains 1.67 lb of active ingredient per gallon.

#### **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.)

See [below] [inside label booklet] for [additional] [First Aid,] [and] [Precautionary Statements] [and] [Directions for Use]. Agricultural Chemical: **DO NOT** ship or store with food, feeds, drugs or clothing.

[A299.02 is not manufactured, or distributed by Corteva Agriscience United States, seller of Eagle® [20EW].]

#### Shake Well Before Using

EPA Reg. No.: 91234-XX EPA Est. No.: Net Contents:

> Manufactured for: Atticus, LLC 5000 CentreGreen Way, Suite 100 Cary, NC 27513

# ACCEPTED 10/03/2022

and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 91234-283

## {LANGUAGE INSIDE BOOKLET}

	FIRST AID			
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>			
	Call a poison control center or doctor for treatment advice.			
If swallowed:	<ul> <li>Immediately call a poison control center or doctor.</li> </ul>			
	• DO NOT induce vomiting unless told to do so by the poison control center or doctor.			
	<ul> <li>DO NOT give any liquid to the person.</li> </ul>			
	<ul> <li>DO NOT give anything by mouth to an unconscious person.</li> </ul>			
If on skin or	• Take off contaminated clothing.			
clothing:	<ul> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> </ul>			
_	<ul> <li>Call a poison control center or doctor for treatment advice.</li> </ul>			
NOTE TO PHYSICIAN				
This product may pose an aspiration pneumonia hazard. Contains petroleum distillates.				
HOT LINE NUMBER				
Have the produ	ct container or label with you when calling a poison control center or doctor, or going			
for treatment.	You may also contact SafetyCall at <b>1-844-685-9173</b> for emergency medical treatment			

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

Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.

#### Personal Protective Equipment (PPE)

WPS Uses: Applicators and other handlers who handle this pesticide for any use covered by the Worker Protection Standard (40 CFR Part 170) must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made from barrier laminate
- Shoes plus socks

information.

- Applicators applying this product by airblast application must apply using an enclosed cab or must wear chemical-resistant headgear, if overhead exposure is expected.
- When mixing/loading/applying liquid myclobutanil formulations to turf with backpack sprayers handlers must wear double layer clothing and gloves

Non-WPS Uses: Applicators and other handlers who handle this pesticide for any use NOT covered by the Worker Protection Standard (40 CFR Part 170) must wear:

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

#### **User Safety Requirements**

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, 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 meet the requirements listed in the Worker Protection Standards (WPS) for agricultural pesticides [40 CFR 170.240(d) (4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

#### User Safety Recommendations

Users should:

- 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**

**DO NOT** apply directly to water or to areas where surface water is present, or to intertidal areas below the mean high water mark. **DO NOT** contaminate water when disposing of equipment washwaters. **DO NOT** apply when weather conditions favor drift or runoff from areas treated.

#### **GROUNDWATER ADVISORY**

Myclobutanil is known to leach through soil into groundwater under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soil is permeable, particularly where the water table is shallow.

#### PHYSICAL AND CHEMICAL HAZARDS

Do not mix or allow coming in 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. Read all Directions for Use carefully before applying.

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

#### **Agricultural Use Requirements**

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

requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

DO NOT enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 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, including plants, soil or water, is:

- Coveralls
- Chemical-resistant gloves made from any waterproof material.
- Shoes plus socks
- Applicators applying this product by airblast application must apply using an enclosed cab or must wear chemical-resistant headgear, if overhead exposure is expected

#### **Non-Agricultural Use Requirements**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries or greenhouses.

Keep unprotected persons out of treated area until sprays have dried.

#### **Product Information**

#### Shake Well Before Using

**A299.02** specialty fungicide is a systemic, protectant and curative fungicide for the control of listed diseases in established turfgrass (including residential and commercial lawns, ornamental turfgrass, grounds or lawns around business and office complexes, and golf course fairways, roughs, tee boxes, and greens), landscape ornamentals, greenhouse and nursery ornamentals, and non-commercial tree fruits and vines, including apples, stone fruits and grapes. Optimum disease control is achieved when this product is applied in a regularly scheduled preventative program.

#### **Use Precautions**

#### Fungicide Resistance Management

**A299.02** belongs to the sterol demethylation inhibitor (DMI) class of fungicides and is classified as a Group 3 fungicide by EPA. Since certain fungi can develop resistance to this class of products, the use of **A299.02** must be part of a resistance management strategy that includes alternation and/or tank mixing with fungicides of different modes of action. After two consecutive applications of **A299.02**, another myclobutanil product, or another DMI, rotate to a product that is effective on the target pathogen and has a mode of action different from **A299.02**. Apply the alternate products within the intervals specified on the label for **A299.02** with the full label rates of other products effective on the target pest. Consult your local or state agricultural authorities for resistance management strategies that are appropriate for your disease management program.

To delay development of fungicide/bactericide resistance, the following practices are advised:

- Avoid the consecutive use of **A299.02** or other target site of action Group 3 fungicides/bactericides that have a similar target site of action on the same pathogens.
- Use tank mixtures or premixes with fungicides/bactericides from different target site of action groups as long as the involved products are all registered for the same use and are both effective at the tank mix or prepack rate on the pathogen(s) of concern.
- Base fungicide/bactericide use on a comprehensive Integrated Pest Management (IPM) program.
- Monitor treated fungal/bacterial populations for loss of field efficacy.
- Contact your local extension specialist, certified crop advisors, and/or manufacturer for fungicide/ bactericide resistance management and/or IPM directions for specific crops and resistant pathogens.

• For information or to report suspected resistance, you may contact your local Atticus, LLC representative or by calling 984-465-4800.

#### **Mixing Directions**

Be sure sprayer is clean and not contaminated with other materials prior to use. Fill the spray tank 1/4 to 1/2 of the total amount of water required for the load. Start agitation and maintain agitation throughout mixing and application. Add the required amount of **A299.02** directly into the spray tank. Complete filling the tank. Always add **A299.02** to the spray tank before adding other materials.

#### Compatibility

**A299.02** is compatible with most commonly used fungicides, insecticides, growth regulators, micronutrients and spray adjuvants. When preparing tank mixes, consult spray compatibility charts or State Cooperative Extension Service Specialist prior to use. When an adjuvant is to be used with this product, Atticus, LLC advises the use of a Chemical Producers and Distributors Association certified adjuvant.

#### SPRAY DRIFT ADVISORIES

THE APPLICATOR IS RESPONSIBLE FOR AVOIDING OFF-SITE SPRAY DRIFT. BE AWARE OF NEARBY NON-TARGET SITES AND ENVIRONMENTAL CONDITIONS.

#### **IMPORTANCE OF DROPLET SIZE**

An effective way to reduce spray drift is to apply large droplets. Use the largest droplets that provide target pest control. While applying larger droplets will reduce spray drift, the potential for drift will be greater if applications are made improperly or under unfavorable environmental conditions.

#### **Controlling Droplet Size – Ground Boom**

- Volume Increasing the spray volume so that larger droplets are produced will reduce spray drift. Use the highest practical spray volume for the application. If a greater spray volume is needed, consider using a nozzle with a higher flow rate.
- Pressure Use the lowest spray pressure specified for the nozzle to produce the target spray volume and droplet size.
- Spray Nozzle Use a spray nozzle that is designed for the intended application. Consider using nozzles designed to reduce drift.

#### **BOOM HEIGHT – Ground Boom**

For ground equipment, the boom should remain level with the crop and have minimal bounce.

#### SHIELDED SPRAYERS

Shielding the boom or individual nozzles can reduce spray drift. Consider using shielded sprayers. Verify that the shields are not interfering with the uniform deposition of the spray on the target area.

#### TEMPERATURE AND HUMIDITY

When making applications in hot and dry conditions, use larger droplets to reduce effects of evaporation.

#### **TEMPERATURE INVERSIONS**

Drift potential is high during a temperature inversion. Temperature inversions are characterized by increasing temperature with altitude and are common on nights with limited cloud cover and light to no wind. The presence of an inversion can be indicated by ground fog or 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. Avoid applications during temperature inversions.

#### WIND

Drift potential increases with wind speed. AVOID APPLICATIONS DURING GUSTY WIND CONDITIONS. Applicators need to be familiar with local wind patterns and terrain that could affect spray drift.

#### **Boomless Ground Applications:**

Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

#### **Application Directions**

Carefully read, understand and follow label use rates and restrictions. For proper application, determine the size of the area to be treated, the specified label use rate and the gallonage to be applied to the area. Under low disease conditions, minimum label use rates per application can be used. Use maximum label rates and shortened spray schedules for severe or threatening disease conditions. Prepare only the amount of spray solution required to treat the measured area. Careful calibration of spray equipment is specified prior to use.

#### **Ground Application**

Thorough coverage sprays result in optimum disease control. Application equipment must be properly calibrated and provide uniform spray coverage.

Handgun or Pressurized Sprayers: For best results when applying this product on a protectant schedule, ensure thorough coverage of all plant parts.

#### **Chemigation Application**

**A299.02** must be applied on a regular protectant fungicide schedule, not an irrigation schedule. If irrigation cycles are less frequent than the application intervals for **A299.02**, ground or handgun applications must supplement chemigation applications to achieve adequate disease control.

**Directions for Sprinkler Chemigation:** Apply this product only through solid set or hand-move sprinkler irrigation systems. **DO NOT** apply this product through any other type of irrigation system.

**Chemigation Equipment Preparation:** The following use directions are to be followed when this product is applied through irrigation systems. Thoroughly clean the chemigation system and tank of any fertilizer or chemical residues, and dispose of the residues according to state and federal laws. Flush the injection system with soap or a cleaning agent and water. Determine the amount of **A299.02** needed to cover the desired area. Mix according to instructions in the Mixing Directions section. Continually agitate the mixture during mixing and application.

**Chemigation Equipment Calibration:** In order to calibrate the irrigation system and injector to apply the mixture containing **A299.02**, determine the following: 1) Determine area covered by sprinkler; 2) Fill injector solution tank with water and adjust flow rate to use the contents over a 10- to 30-minute interval; (3) Determine the amount of **A299.02** required for treatment area; 4) Add the required amount of **A299.02** into the same quantity of water used to calibrate the injection equipment. Maintain constant solution tank agitation during the injection period. Operate system at normal pressures specified by the manufacturer of the injection equipment and used for the time interval established during calibration. Inject **A299.02** at the end of an irrigation cycle or as a separate application to maximize foliar absorption and retention. Stop injection equipment after treatment is completed. Continue to operate the system until the solution with **A299.02** has cleared the last sprinkler head.

#### **Chemigation Equipment Requirements:**

- The system must contain an air gap, an approved backflow prevention device, a functional check valve, vacuum relief valve (including inspection port), and low-pressure drain appropriately located on the irrigation pipeline to prevent water source contamination from back flow. Refer to the American Society of Agricultural Engineer's Engineering Practice 409 for more information or state specific regulations.
- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent

the flow of fluid back toward the injection pump.

- 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.
- The system must contain functional interlocking controls to automatically shut off the pesticide injection pump when the water pump motor stops.
- Systems must use a metering pump, for example 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.
- To insure uniform mixing of the fungicide in the water line, inject the mixture in the center of the pipe diameter or just ahead of an elbow or tee in the irrigation line so that the turbulence created at those points will assist in mixing. The injection point must be located after all backflow prevention devices on the water line.
- The tank holding the fungicide mixture must be free of rust, fertilizer, sediment, and foreign material, and equipped with an in-line strainer situated between the tank and the injector point.

#### **Chemigation Precautions:**

- Crop injury, lack of fungicidal effectiveness, or illegal pesticide residues in the crop can result from nonuniform distribution of treated water.
- If you have questions about calibration, contact State Extension Service specialists, equipment manufacturers or other experts.
- Public water system means a system for the provision to the public of piped water for human consumption if such system that 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.
- A person knowledgeable of the Chemigation system and responsible for its operation or under the supervision of the responsible person shall operate the system and make necessary adjustments if the need arises and continuously monitor the injection.

#### **Chemigation Restrictions:**

- Chemigation systems connected to public water systems must contain a functional, reduced-pressure zone (RPZ), back flow preventer 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 flow 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.
- The pesticide injection pipeline must contain a functional, automatic, quick-closing check valve to prevent the flow of fluid back toward the injection.
- 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.
- 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.
- Systems must use a metering pump, including 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.
- **DO NOT** connect an irrigation system used for pesticide application (including greenhouse systems) to a public water system unless the pesticide label-prescribed safety devices for public water systems are in place with current certification. Specific local regulations may apply and must be followed.

- **DO NOT** apply when wind speed favors drift beyond the area intended for treatment. End guns must be turned off during the application if they irrigate nontarget areas.
- **DO NOT** allow irrigation water to collect or run off and pose a hazard to livestock, wells, or adjoining crops.
- **DO NOT** enter treated area during the reentry interval specified in the Agricultural Use Requirements section of this label unless required PPE is worn.
- **DO NOT** apply through sprinkler systems that deliver a low coefficient of uniformity including certain water drive units.

#### Uses

#### **Established Turfgrass**

Use **A299.02** in conjunction with turf management practices that promote good plant health and optimum disease control. The key to selecting a fungicide is the proper diagnosis of the organism causing the disease. Use diagnostic kits, extension experts, or other identification methods when developing disease control strategies.

In non-residential turfgrass (including commercial lawns, ornamental turfgrass, grounds or lawns around business and office complexes, and golf course fairways, roughs, tee boxes, and greens), optimum disease control is achieved when **A299.02** is applied in a preventative disease control program at a rate of 1 to 2.4 fl oz per 1000 sq ft. In residential turfgrass, optimum disease control is achieved when **A299.02** is applied in a preventative disease control program at a rate of 1.2 fl oz per 1000 sq ft. See the tables below for specific application rates for various diseases.

Apply **A299.02** in sufficient water to ensure thorough coverage. For foliar diseases, use approximately 1 gallon of water per 1000 sq ft. Use 2 to 3 gallons of spray solution per 1000 sq ft to control diseases causing root and crown rots. Under conditions favorable for high disease development, reduce the spray interval between applications of **A299.02**. Under light to moderate disease pressure, apply **A299.02** at the low use rate and/or longer treatment interval. When disease pressure is high or when used as a curative treatment, use higher rates of **A299.02** and/or shorter treatment interval unless otherwise specified.

			•	
		Application		
	A299.02	Interval/Timing		
Diseases	(fl oz/1000 sq ft)	(Days)	Directions	Restrictions
Anthracnose	1.2	14-21	Apply when conditions are	• DO NOT apply more
Red thread	(0.68 lb ai/acre)		favorable for disease	than 2.4 fl oz per 1000
Septoria leaf spot			development.	sq ft. per application.
Brown patch		14	Begin applications when	(1.36 lb ai per acre)
			conditions are favorable for	• DO NOT apply more
			disease development, but	than 13.8 fl oz of
			before disease symptoms	A299.02 per 1000 sq ft
			are apparent. If disease is	per year. (7.8 lb ai per
			present, mix A299.02 with	acre)
			an EPA registered contact	• For Nassau and Suffolk
			fungicide.	Counties in New York
				State, <b>DO NOT</b> apply
			Under conditions of high	more than 3.43 fl oz of
			temperature and humidity,	A299.02 per 1000 sq ft
			use the shorter spray	per year (1.95 lb ai per
			interval.	acre).
Copper spot	1		Apply when conditions are	1

#### Non-Residential Turfgrass<sup>1</sup>

Zonate leaf spot			favorable for disease	• DO NOT make more
Crown rot			development.	than 5 applications per
Leaf spot				1000 sq ft per year when
Melting-out				using the maximum
Dollar spot	0.5	7	Apply when conditions are	application rate.
	(0.28 lb ai/acre)		favorable for disease	• RTI: 7 days
			development.	
		14	Tank mix with a low label	
			rate of chlorothalonil.	
	1	21-28	Tank mix with the label	
	(0.57 lb ai/acre)		rate of chlorothalonil.	
	1-2.4	14-28	If using this rate without	
	(0.57 – 1.36 lb		tank mixing, make no more	
	ai/acre)		than 3 consecutive	
			applications for dollar spot	
			control before rotating to a	
			registered fungicide with a	
			different mode of action.	
Fusarium blight	1.2-2.4	14-21	Apply when conditions are	
	(0.68 – 1.36 lb		favorable for disease	
	ai/acre)		development.	
Fusarium patch		Fall – Winter	Apply prior to snow cover.	
(pink snow mold)				
Gray leaf spot	1.2-2.4	14	Apply when conditions are	
	(0.68 – 1.36 lb		favorable for disease	
	ai/per acre)		development. If using the	
			lower rate, tank mix with a	
			registered contact	
			fungicide at its specified	
	1.2		rate.	-
Leaf smuts	1.2		Apply in the fall after	
	(0.68 ai/per		turgrass enters dormancy	
	acre)		and/or in the spring prior	
	1224	Cardin av 20	to the initiation of growth.	-
Necrotic ring spot	1.2-2.4	Spring: 28	Make applications on a	
	(0.08 - 1.30  ID)		to mid corring	
	al/per acrej	Eally 29	Make 2 applications	-
		Fdii. 20	hoginning in August hoforo	
			the turfgrass goes	
			dormant Apply 2.4 fl.oz	
			per 1000 sq ft (1 36 lb ai	
			per acre) followed by a	
			second application one	
			month later.	
Powdery mildew	12	14-28	Apply when conditions are	1
rusts	(0.68 lb ai/acre)	1.20	favorable for disease	
	(0.00,00,00,0)		development.	
Spring dead spot	2.4	Fall: 28	Make 1 to 2 applications in	1
	(1.36 lb ai/acre)		the fall before turfgrass	

			dormancy. Make a second
			application one month
			later
Summer natch	1224	14.20	Degin applications in the
Summer patch	1.2-2.4	14-28	Begin applications in the
	(0.68 – 1.36 lb		spring when conditions are
	ai/per acre)		favorable for disease
			development. Make 2 to 4
			applications depending
			upon specification from
			local turfgrass extension
			experts.
			Use at least 2 to 3 gallons
			of water per 1000 sq ft to
			increase spray penetration
			to crown and roots.
Take-all patch	2.4	Spring/Fall: 28	To reduce the severity,
	(1.36 lb ai/acre)		make 1 to 2 fall
			applications in September
			and October or when night
			temperatures drop to 55°F,
			and 1 to 2 spring
			applications in April and
			May depending upon local
			specifications.
Zoysia large patch		Fall: 28	Make applications in fall
			before turfgrass dormancy.

<sup>1</sup>Including commercial lawns, complexes, and golf course ornamental turfgrass, grounds or lawns around business and office fairways, roughs, tee boxes, and greens.

Nesidential Tungrass				
	A299.02	Application Interval/Timing		
Diseases	(fl oz/1000 sq ft)	(Days)	Directions	Restrictions
Anthracnose	1.2	14-21	Apply when conditions are	• DO NOT apply more
Red thread	(0.68 lb ai/acre)		favorable for disease	than 1.2 fl oz per 1000
Septoria leaf spot			development.	sq ft per application.
Brown patch		14	Begin applications when	(0.68 lb ai per acre)
			conditions are favorable for	• DO NOT apply more
			disease development, but	than 13.8 fl oz of
			before disease symptoms	<b>A299.02</b> per 1000 sq ft
			are apparent. If disease is	per year. (7.8 lb ai per
			present, mix A299.02 with	acre)
			an EPA registered contact	<ul> <li>For Nassau and Suffolk</li> </ul>
			fungicide.	Counties in New York
			Under conditions of high temperature and humidity, use the shorter spray interval.	State, <b>DO NOT</b> apply more than 3.43 fl oz of <b>A299.02</b> per 1000 sq ft per year (1.95 lb ai per acre)
Copper spot			Apply when conditions are	

## **Residential Turfgrass**

Zonate leaf spot		favorable for disease	• DO NOT make more
Crown rot		development.	than 11 applications
Leaf spot			per 1000 sq ft per year.
Melting-out			• <b>RTI:</b> 14 days
Dollar spot		Apply when conditions are	
		favorable for disease	
		development. Make no	
		more than 3 consecutive	
		applications for dollar spot	
		control before rotating to a	
		registered fungicide with a	
		different mode of action.	
Fusarium blight		Apply when conditions are	
5		favorable for disease	
		development.	
Fusarium patch	Fall – Winter	Apply prior to snow cover.	
(pink snow mold)			
Gray leaf spot	14	Apply when conditions are	
, .		favorable for disease	
		development.	
Leaf smuts	14	Apply in the fall after	
		turfgrass enters dormancy	
		and/or in the spring prior	
		to the initiation of growth.	
Necrotic ring spot	Spring: 28	Make applications on a	
		preventative basis in early	
		to mid-spring.	
	Fall: 28	Make 2 applications	
		beginning in August before	
		the turfgrass goes	
		dormant.	
Powdery mildew	14-28	Apply when conditions are	
Rusts		favorable for disease	
		development.	
Summer patch	14	Begin applications in the	
		spring when conditions are	
		favorable for disease	
		development. Make 2 to 4	
		applications depending	
		upon specifications from	
		local turfgrass extension	
		experts.	
		Liso at loast 2 to 2 gallons	
		of water per 1000 ca ft to	
		increase spray popetration	
		to crown and roots	
		Use at least 2 to 3 gallons of water per 1000 sq ft to increase spray penetration to crown and roots.	

#### Landscape, Greenhouse and Nursery Ornamentals

**A299.02** is a locally systemic fungicide having protectant and curative properties that will translocate to new growth. For best control of labeled diseases, achieve thorough coverage of all plant parts on a protective application schedule. For dilute application sprays ( $\geq$ 100 gallons of spray volume per acre) applied to ornamental plants in greenhouses, field grown plantings or in commercial and residential landscapes, apply **A299.02** at the rate of 6 to 12 fl oz per 100 gallons of spray volume (0.078 – 0.16 lb ai/acre) on a 10-to 14-day application schedule unless otherwise directed. Use the higher rate under conditions of high disease pressure and/or optimum conditions for infection.

For concentrate sprays (<100 gallons of spray volume per acre), apply 8 fl oz (0.104 lb ai) per acre on a 10- to 14-day application schedule.

The addition of a non-phytotoxic spray adjuvant will improve spray coverage and fungicidal performance. Maintain treated plants in a vigorous growing condition. Plants under nutritional or water stress will not respond as well to treatment as well-maintained plants. Overdosage of **A299.02** can result in observable foliar greening, thickened leaves, and/or shortened internodes. If this condition is observed, reduce the fungicide use rate but **DO NOT** extend the application schedule.

#### **Crop Tolerance**

Plant tolerances are acceptable in the specific plants listed on this label. It is not possible to evaluate all ornamental plant species or varieties for tolerance to **A299.02**. The user must test for possible phytotoxic responses by treating a limited number of plants, at specified use rates, prior to initiating largescale use.

The effects of spraying **A299.02** in combination with plant growth regulators are not fully understood at this time. If the use of a plant growth regulator is planned in an area being treated, the user must test for possible enhanced growth regulatory effects by treating a small number of plants, at the specified use rates of all products, prior to initiating large-scale use. Since the effectiveness of such products depends upon not just plant species or cultivar but also weather and seasonable differences (e.g., daylight hours), it is advised that tests be repeated on previously tested varieties as environmental factors change and that observations for growth regulatory responses be made at regular intervals.

#### Specific Use Directions for Chrysanthemum

**Foliar Sprays:** Best control is achieved by thorough coverage sprays applied to point of runoff on a protectant application schedule. Use **A299.02** at a rate of 8 fl oz (0.104 lb ai) per 100 gallons of spray mixture.

**DO NOT** apply more than 19 fl oz of **A299.02** (0.25 lb ai) per acre per application. Apply on a 10- to 14-day schedule (not to exceed 21 days).

**Prestick Dip Treatment:** Chrysanthemum cuttings may be treated by a dip procedure prior to planting as follows: Prepare a dip suspension at a concentration equivalent to 8 fl oz (0.104 lb ai) of **A299.02** per 100 gallons of water. Fully submerge cuttings in the dip suspension until wet throughout (**DO NOT** submerge cuttings for more than 2 minutes). If cuttings are dipped, this procedure is the first spray under the quarantine program. Dispose of used dip suspension if it becomes contaminated with soil, plant debris or other foreign matter. Dispose of used dip suspension by spraying it onto registered crops (but not onto previously dipped cuttings) after filtering, or in a manner consistent with local, state, and federal guidelines.

Note: All infected plant material must be destroyed if your state is under quarantine directive.

**Specific Use Restrictions:** 

- **DO NOT** apply more than 20 fl oz of **A299.02** (0.25 lb ai) per acre per application. On a total volume per acre basis, **DO NOT** apply more than 333 gallons of spray per acre at the 6 fl oz per 100 gallons rate or 167 gallons per acre at the 12 fl oz per 100 gallons rate per application.
- **DO NOT** apply more than 153 fl oz of **A299.02** (2 lb ai) per acre per year.
- **DO NOT** make more than 7 applications per acre per year when using the maximum application rate.
- RTI: 7 days
- **DO NOT** use treated plant materials for food or feed.
- **DO NOT** apply to landscape, greenhouse and nursery ornamentals in Nassau and Suffolk Counties in New York State.
- **DO NOT** apply to carrotwood (*Cupaniopsis anacardioides*).

Crops	Diseases	Directions	Precautions	Restrictions
Abelia	Cercospora leaf			
Acalypha	spot			
(copper-leaf)	Powdery mildew			
Achillea (yarrow)	Powdery mildew			
	Rust			
African violet	Powdery mildew			
Ageratum	Powdery mildew			
Alder	Rust			
Almond,	Blossom blight	Apply prebloom, 50%		
flowering	( <i>monilinia</i> spp.)	bloom and at petal fall.		
Amelanchier	Fabraea leaf spot			
(juneberry,	Powdery mildew			
shadbush)	Rust			
Amorpha (false	Cercospora leaf			
indigo)	spot			
	Powdery mildew			
	Rust			
Anemone	Rust			
Angelica	Cercospora leaf			
	spot			
	Rust			
Ash	Rust			
Aster	Powdery mildew			
	Rust			
Australian pine	Diplodia tip blight			
Azalea	Petal blight	Begin applications when		
	(Ovulinia spp.)	flowers start to exhibit		
	Powdery mildew	color.		
Barberry	Powdery mildew		May cause	
	Rust		temporary	
			damage to	
			crimson pigmy	
			and other	
			atropurposis	
			varieties.	
Begonia	Powdery mildew			
Bellflower	Cercospora leaf			

	spot Powdery mildew		
	Rust		
Birch	Rust		
Bittersweet	Powdery mildew		
Buckeye	,,		
Buttonbush	Cercospora leaf blight Powdery mildew Rust		
Calendula	Cercospora leaf		
	spot		
California poppy	Powdery mildew		
Canna lily	Rust		
Carnation	Powdery mildew Rust		
Catalpa	Cercospora leaf spot Powdery mildew		
Cherry,	Leaf spot		
flowering	Powdery mildew		
Chestnut, horse	Powdery mildew		
China aster	Rust		
Chokeberry	Rust		Fruit may not be used
	Twig and fruit blight		for food or feed.
Christmas trees	Rust		
Chrysanthemum	Ascochyta blight		
,	Rust White rust		
Columbine	Rust		
Cornflowor	Nust		
Cosmos	Powdory mildow		
Cottonwood	Powdery mildew		
Cottonwoou	Douglory mildour		
flowering	Rust Scab		
Crepe-myrtle	Powdery mildew		
Daffodil	Rust		
Dahlia	Powdery mildew		
Delphinium	Powdery mildew		
	Rust		
Dogwood	Anthracnose		
Ū	Powdery mildew		
	Septoria leafspot		
Douglas fir	Needle rust	Apply 12 to 18 fl oz per	
		acre starting early spring.	
		Continue applications at 2-	
		to 3-week intervals until	
		the threat of infection has	

		passed.	
		Spray adjuvants must be	
		added to spray solutions to	
		obtain good spray coverage	
		and disease control.	
Dianthus	Rust		
Elm	Powdery mildew		
Euonymus			
Fern	Rhizoctonia aerial		
	blight		
Fleabane	Cercospora leaf		
	spot		
	Powdery mildew		
	Rust		
Four o'clock	Rust		
Fuchsia			
Gaillardia	Powdery mildew		
Gardenia	Rust		
Geranium			
Gerbera daisy	Powdery mildew		
Gourd,			
ornamental			
Grape leaf ivy			
Hackberry	Cercospora leaf		
	spot		
	Powdery mildew		
Hawthorn	Fabraea leaf spot		
	Powdery mildew		
	Rust		
	Scab		
Hibiscus	Powdery mildew		
Holly	Powdery mildew		
Hollyhock	Powdery mildew		
	Rust		
Honeysuckle	Cercospora leaf		
	spot		
	Powdery mildew		
Hydrangea	Cercospora leaf		
	spot		
Iris	Didymellina leaf	Apply 12 fl oz per 100	
	spot	gallons of spray solution.	
	Rust		
Juniper	Rust		
Leucothoe	Cercospora leaf		
	spot		
Leyland cyprus	Cercospora leaf		
	spot		
Lilac	Powdery mildew		
Loblolly pine	Fusiform rust	Refer to Douglas fir	

Locust	Powdery mildew		
Maple	,		<b>DO NOT</b> use treated
			trees for syrup
			production
			<b>DO NOT</b> apply to
			Abutilon (flowering
Manipold	Concernance loof		maple)
iviarigoid	Cercospora lear		
	spot		
	rust		
Mock-orange	Powdery mildew		
	Rust		
Moonflower	Rust		
Mountain laurel	Cercospora leaf	Refer to azalea	
	spot		
	Ovulinia petal		
	blight		
	Powdery mildew		
Nephthytis	Cephalosporium		
	leaf spot		
Ninebark	Rust		
Oak	Powdery mildew		
Pansy	Powdery mildew		
	Rust		
Pear, flowering	Powdery mildew		
, 0	Rust		
	Scab		
Petunia	Powderv mildew		
	Rust		
Phlox	Cercospora leaf		
	spot		
	Powderv mildew		
	Rust		
Photinia	Entomosporium		
	leaf spot		
	Powdery mildew		
	Rust		
Poinsettia	Poinsettia scab		
	Powdery mildew		
Poplar	Rust		
Potentilla			
Privet	Cercospora leaf		
Thee	spot		
	Powdery mildew		
Duracantha	Fusicladium scab		
(firothorn)			
Quinco	Place and twice		
flowerin-	biossoni and twig		
nowering			
	Cercospora lear		
1	spot		

Fabraea leaf spot			
Rust			
Cercospora leaf	Refer to azalea		
spot			
Ovulinia petal			
blight			
Powdery mildew			
Black spot	Apply on a 7- to 10-day		
Powdery mildew	protectant schedule. In		
Rust	areas where black spot is		
	intervals may be increased		
	to a maximum of 14 days		
	Greenhouse rose varieties		
	vary in their sensitivity to		
	A299.02. User must		
	evaluate for possible		
	treating a limited number		
	of plants at specified rates		
	prior to initiating large-		
	scale use.		
Cercospora leaf			
spot			
Rust			
Powdery mildew			
Rust			
Powdery mildew			
Fusiform rust	Refer to Douglas fir		
Cercospora leaf			
spot			
Rust			
Powdery mildew			
Rusi			
mildew			
Cercospora leaf			Seeds from treated
spot			plants may not be
Powdery mildew			used for food or feed.
Rust			
Powdery mildew			
Cercospora leaf			
Diight			
Powdery mildew			
Pust			
Rust Dowdory mildow			DO NOT uso puts
r owder y mildew			from treated trees
			for food nurnoses
1			
	Fabraea leaf spotRustCercospora leafspotOvulinia petalblightPowdery mildewBlack spotPowdery mildewRustSoptCercospora leafspotRustPowdery mildewRustPowdery mildew<	Fabraea leaf spot RustRefer to azaleaSpot Ovulinia petal blightRefer to azaleaPowdery mildew 	Fabraea leaf spot RustRefer to azaleaCercospora leaf spotRefer to azaleaOvulinia petal blightApply on a 7- to 10-day protectant schedule. In areas where black spot is not a problem, spray intervals may be increased to a maximum of 14 days.RustGreenhouse rose varieties vary in their sensitivity to A299.02. User must evaluate for possible abnormal response by treating a limited number of plants, at specified rates, prior to initiating large- scale use.Cercospora leaf spot RustRefer to Douglas firPowdery mildew RustRefer to Douglas firCercospora leaf spot RustRefer to Douglas firPowdery mildew RustRefer to Douglas firCercospora leaf spot RustRefer to Douglas firCercospora leaf spot RustCercospora leaf spot RustPowdery mildew RustRefer to Douglas firCercospora leaf spot RustCercospora leaf spot RustPowdery mildew RustCercospora leaf spot RustPowdery mildew RustCercospora leaf spot RustPowdery mildew RustCercospora leaf spot Powdery mildewPowdery mildew RustCercospora leaf spot Powdery mildewPowdery mildew RustCercospora leaf spot Powdery mildewPowdery mildewCercospora leaf spot Powdery mildewPowdery mildewCercospora leaf spot Powdery mildewPowdery mildewCercospora leaf spot Powdery mildewPowdery mildewCercospora leaf spot Powdery mildew

Zinnia	Cercospora leaf		
	spot		
	Powdery mildew		

#### Home Orchards, Vineyards, or Fruit Trees

Best control of labeled diseases is achieved when **A299.02** is applied on a 7- to 10-day protectant schedule. **A299.02** is a systemic fungicide and does not redistribute after application. Adjust application equipment spray nozzles to apply a uniform spray throughout the entire tree canopy.

Dilute (thorough coverage) applications are based upon the amount of spray solution required to thoroughly wet plants to the point of run-off and are the specified type of application. Refer to use directions for specific tree fruits and vines to determine actual use rate per 100 gallons of spray for control of labeled diseases. The following specific use directions are based on a dilute spray volume of 300 gallons per acre.

Apple			
	A299.02		
Diseases	(fl oz/100 Gallons)	Directions	Restrictions
Powdery mildew	4-6	Begin application at tight cluster	• DO NOT use more than 6 fl
(Podosphaera spp.)	(0.052 – 0.078 lb ai)	and continue through the second	oz of <b>A299.02</b> per 100
		cover spray. Additional sprays	gallons of spray per
		beyond second cover may be	application. (0.078 lb ai)
		needed on susceptible varieties	• DO NOT apply more than
		or under heavy disease pressure.	153 fl oz of <b>A299.02</b> (2 lb ai)
		Use high rate if nowdery mildew	per acre per year.
		was present in previous years	• <b>DO NOT</b> make more than
Rusts	-	Begin applications at pink stage	12 applications per acre per
(Gymnosporanaium		and continue through the second	year when using reduced
spp.)		cover spray.	application rates.
Scab (Venturia spp.)	-	Begin application at green tip or	• RTI: 7 days
prebloom		when environmental conditions	• PHI: 14 days
		become favorable for primary	
		scab development. Apply	
		A299.02 alone or tank mixed with	
		a protectant fungicide on a 7- to	
		10- day schedule.	
Bloom, postbloom		Use A299.02 in a tank mixture	
		with the specified rate of a	
		protectant fungicide, registered	
		for use on apples, for improved	
		fruit scab and summer disease	
		control.	
Post-infection	6	A299.02 provides 96-hour post-	
	(0.078 lb ai)	infection control or curative	
		activity. Apply as soon as possible	
		after infection period. Follow	
		with a standard preventative	
		spray schedule.	

#### Grape

Thorough spray coverage is essential for good disease control. Apply **A299.02** in sufficient spray volume to ensure complete and uniform coverage.

	A299.02		
Diseases	(fl oz/100 Gallons)	Directions	Restrictions
Anthracnose	6-10	Begin application when new	• <b>DO NOT</b> apply more than 10
(Elsinoe spp.)	(0.078 – 0.13 lb ai)	shoots are 1 to 3 inches in length.	fl oz of <b>A299.02</b> per 100
		Reapply on a protectant schedule	gallons of spray per
		that does not exceed 14 days.	application. (0.13 lb ai)
black rot		Preventative Schedule: Begin	• <b>DO NOT</b> apply more than 46
(Guignardia spp.)		application when new shoots are	fl oz of A299.02 per acre per
		1 to 3 inches in length. Reapply	year. (0.6 lb ai)
		on a protectant schedule that	• <b>DO NOT</b> make more than 2
		does not exceed 14 days. Use a	applications per acre per
		higher rate under heavy disease	year when using reduced
		pressure.	application rates.
		Post-infection Schedule: Apply	• RTI: 7 days
		within 72 hours after the	• PHI: 14 days
		beginning of an infection period.	• The REI is 2 days for girdling
Powdery mildew		Begin application at prebloom	and turning of treated table
(Uncinula spp.)		(12- to 18-inch shoots) and DO	grapes. [Except CA]
		<b>NOT</b> extend applications beyond	
		a 21-day interval. Use a higher	
		rate or shorter spray interval on	
		susceptible varieties or under	
		heavy disease pressure.	

### Stone Fruits

		A299.02		
Crops	Diseases	(fl oz/100 gallons)	Directions	Restrictions
Apricot	Brown rot blossom	2-3	Begin application at early	• DO NOT apply more than
	blight ( <i>Monilinia</i>	(0.026 – 0.039 lb ai)	red bud stage before	3 fl oz per 100 gallons of
	spp.)		infection occurs. If	spray per application.
			conditions are favorable	(0.039 lb ai)
			for disease development,	• DO NOT apply more than
			reapply at full bloom and	84 fl oz of <b>A299.02</b> per
			petal fall.	acre per year. (1.1 lb ai)
	Brown rot		Apply 12 fl oz (0.16 lb ai)	• DO NOT make more than
	( <i>Monilinia</i> spp.)		per acre on a 7- to 14-day	14 applications per acre
			protectant schedule.	per year when using
			Apply when environmental	reduced application rates.
			conditions favor disease	• RTI: 7 days
			development during the	PHI: 0 days
			month prior to harvest.	
	Powdery mildew		Follow brown rot blossom	
	(Podosphaera spp.)		blight schedule. Reapply at	
			10- to 14-day intervals	
			until terminal growth	

		ceases.	
	Shothole (Stigmina	Follow brown rot blossom	
	spp.)	blight schedule. Reapply at	
		7- to 10-day intervals as	
		long as needed.	
Cherries	Brown rot blossom	Begin application at early	• <b>DO NOT</b> apply more than
	blight ( <i>Monilinia</i>	popcorn stage, before	3 fl oz per 100 gallons of
	spp.)	infection occurs. If	spray per application.
		conditions are favorable	(0.039 lb ai)
		for disease development.	• <b>DO NOT</b> apply more than
		reapply at full bloom and	100 fl oz of <b>A299.02</b> (1.3 lb
		petal fall.	ai) per acre per vear.
	Brown rot	Refer to apricot	• <b>DO NOT</b> make more than
	(Monilinia spp.)		16 applications per acre
	Powdery mildew		per vear when using
	(Podosphaera and		reduced application rates.
	( <i>Sphaerotheca</i> spp.)		• RTI: 7 days
	Leaf snot	Follow the brown rot	• PHI: 0 days
	(Blumeriella snn.)	blossom blight schedule	
	(Brainenena spp.)	Reapply at 7- to 10-day	
		intervals Make additional	
		applications after harvest	
Nectarine	Brown rat blassom	Begin application at early	
Nectarine	blight (Monilinia	nink hud stage before	
	snn )	infection occurs	
	spp.)	If conditions are favorable	
		for disease development	
		roapply at full bloom and	
		notal fall	
	Brown rot	Pofor to apricat	
	(Monilinia cnn.)		
	Rowdory mildow		
	(Podosphaera and		
	(Fouosphileru anu		
	Spriderotriecu spp.)	Collow brown rot blossom	
		Follow brown rot blossom	
	sph.)	7 to 10 day intervals as	
		/- to IO-day intervals as	
Deach	Brown rot	Pagin application at early	
Peaci	DIOWITIOL Dioscom blight	pink bud stage before	
	Monilinia con )	infaction accurs If	
	(wommind spp.)	conditions are favorable	
		for disease development	
		roapply at full bloom and	
		netal fall	
	Brown rot	Potor to apricat	
	(Monilinia con)		
	(wommunu spp)		
	(Dodocebaars are )		
	(Podospridera spp.)		
	Kust (T <i>ranzschelia</i>	Apply 12 fl oz (0.16 lb ai)	

	spp.)	per acre.	
		Begin application	
		approximately 8 weeks	
		after flowering if	
		environmental conditions	
		are favorable for disease	
		development.	
		For optimum disease	
		control, <b>DO NOT</b> apply on	
		a protectant schedule	
		exceeding 21 days.	
Plum	Brown rot blossom	Begin application at green	• <b>DO NOT</b> apply more than
Prune	blight (Monilinia	tip before infection occurs.	3 fl oz per 100 gallons of
	spp.)	If conditions are favorable	spray per application.
		for disease development,	(0.039 lb ai)
		reapply at full bloom and	• DO NOT apply more than
		petal fall.	84 fl oz of <b>A299.02</b> per
	Rust (Tranzschelia	Refer to peach	acre per year. (1.1 lb ai)
	spp.)		• DO NOT make more than
			14 applications per acre
			per year when using
			reduced application rates.
			• RTI: 7 days
			PHI: 0 days

#### 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 must 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 other procedures allowed by state and local authorities.]

[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 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 other procedures allowed by state and local authorities.]

#### 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 ATTICUS, LLC. To the extent consistent with applicable law, all such risks shall be assumed by the user or buyer. **DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, ATTICUS, 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 ATTICUS, 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.

[A299.02] is a trademark of Atticus, LLC [Eagle<sup>®</sup> [20EW] is a registered trademark of Dow Agrisciences LLC.]

#### {LANGUAGE ON LABEL AFFIXED TO CONTAINER}

MYCLOBUTANIL

GROUP 3 FUNGICIDE

## A299.02[™]

[Alternate Brand Name: Gravex 20 EW]

[Contains myclobutanil, the active ingredient used in Eagle® [20EW Specialty Fungicide]].

[A systemic, protectant and curative fungicide for disease control in established turf grass, landscape ornamentals, greenhouse and nursery

ornamentals, apples, stone fruits and grapes]

ACTIVE INGREDIENT:	(% by weight)
Myclobutanil	
OTHER INGREDIENTS:	<u>80.3%</u>
TOTAL	

Contains petroleum distillates

Contains 1.67 lb of active ingredient per gallon

## 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 in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> </ul>		
	<ul> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>		
	• Call a poison control center or doctor for treatment advice.		
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> </ul>		
	<ul> <li>Have person sip a glass of water if able to swallow.</li> </ul>		
	• <b>DO NOT</b> induce vomiting unless told to do so by the poison control center or doctor.		
	• <b>DO NOT</b> give anything by mouth to an unconscious person.		
If on skin or	<ul> <li>Take off contaminated clothing.</li> </ul>		
clothing:	<ul> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> </ul>		
	• Call a poison control center or doctor for treatment advice.		
NOTE TO PHYSICIAN			
This product distillates.	may pose an aspiration pneumonia hazard. Contains petroleun		
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

Causes moderate eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. ENVIRONMENTAL HAZARDS: DO NOT apply directly to water or to areas where surface water is present, or to intertidal areas below the mean high water mark. DO NOT contaminate water when disposing of equipment washwaters. DO NOT apply when weather conditions favor drift or runoff from areas treated.

**GROUNDWATER ADVISORY:** Myclobutanil is known to leach through soil into groundwater under certain conditions as a result of label use. This chemical may leach into groundwater if used in areas where soil is permeable, particularly where the water table is shallow.

**PHYSICAL AND CHEMICAL HAZARDS:** Do not mix or allow coming in 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 must 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 other procedures allowed by state and local authorities.] [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 other procedures allowed by state and local authorities.]

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

[A299.02] is not manufactured, or distributed by Corteva Agriscience United States, seller of Eagle<sup>®</sup> [20EW].]

Manufactured for: Atticus, LLC 5000 CentreGreen Way, Suite 100 Cary, NC 27513 EPA Reg. No.: 91234-XX EPA Est. No.: \_\_\_\_\_ NET CONTENTS: \_\_\_\_\_