Mefentrifluconazole	Group	3	Fungicide

Avelyo®

Fungicide

For disease control in ornamentals

Active Ingredient*:

mefentrifluconazole: 2-[4-(4-chlorophenoxy)-2-(trifluoromethyl)phenyl]-1-(1H-1,2,4-triazole-1-yl)propan-2-ol	34.93%
Other Ingredients:	65.07%
Total:	100.00%

* **Avelyo® fungicide** contains 3.34 lbs mefentrifluconazole per gallon.

EPA Reg. No. 7969-461 **EPA Est. No.**

KEEP OUT OF REACH OF CHILDREN

CAUTION/PRECAUCION

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 full label for complete **First Aid**, **Precautionary Statements**, **Directions For Use**, **Conditions of Sale and Warranty**, and state-specific crop and/or use site restrictions.

In case of an emergency endangering life or property involving this product, call day or night 1-800-832-HELP (4357).

Net Contents:

BASF Agricultural Solutions US LLC
2 TW Alexander Drive
Research Triangle Park, NC 27713

BASF
We create chemistry

FIRST AID	
If swallowed	• Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • **DO NOT** induce vomiting unless told to do so by a poison control center or doctor. • **DO NOT** give anything by mouth to an unconscious person.
If inhaled	• Move person to fresh air. • If person is not breathing, call 911 or an ambulance; then give artificial respiration, preferably by mouth to mouth, if possible. • Call a poison control center or doctor for further treatment advice.
If in eyes	• Hold eyes open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes; then continue rinsing. • Call a poison control center or doctor for treatment advice.
If on skin or clothing	• Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
HOTLINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact BASF Agricultural Solutions US LLC (hereafter "BASF") for emergency medical treatment information: 1-800-832-HELP (4357).	

Precautionary Statements

Hazards to Humans and Domestic Animals

CAUTION. Harmful if swallowed. Avoid contact with skin, eyes, or clothing. Harmful if inhaled. Avoid breathing spray mist. Causes moderate eye irritation. Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.

Personal Protective Equipment (PPE)

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves (barrier laminate, butyl rubber ≥ 14 mils, nitrile rubber ≥ 14 mils, neoprene rubber ≥ 14 mils, or viton ≥ 14 mils)
- Shoes plus socks

User Safety Requirements

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

Engineering Controls

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

USER SAFETY RECOMMENDATIONS

Users should:

- 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 fish and aquatic invertebrates. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas.

DO NOT apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. **DO NOT** contaminate water when disposing of equipment washwater or rinsate.

This product may impact surface water quality because of runoff of rainwater. This is especially true for poorly draining soils and soils with shallow groundwater.

Groundwater Advisory

This chemical has properties and characteristics associated with chemicals detected in groundwater. This chemical may leach into groundwater if used in areas where soils are permeable, particularly where the water table is shallow.

Surface Water Advisory

This product is classified as having high potential for reaching aquatic sediment via runoff for several months or more after application. Poorly draining soils and soils with shallow water tables are more prone to produce runoff that contains this product. A level, well-maintained vegetative buffer strip between areas to which this product is applied and surface water features including ponds, streams, and springs will reduce the potential loading of this active ingredient or its degradates from runoff water and sediment. **A 10 foot buffer strip is required in California, Florida, and New York.** Runoff of this product will be reduced by avoiding application when rainfall is forecast to occur within 48 hours.

Sound erosion control practices will reduce this product's potential to reach aquatic sediment via runoff.

Directions For Use

It is a violation of federal law to use this product in a manner inconsistent with its labeling. This labeling must be in the user's possession during application. Read the entire **Directions For Use** and **Conditions of Sale and Warranty** before using this product.

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.

NONAGRICULTURAL USE REQUIREMENTS

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

DO NOT enter or allow others to enter treated areas until sprays have dried.

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), restricted-entry interval, and notification to workers. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

DO NOT enter or allow worker entry into treated areas during the restricted-entry interval (REI) of **12 hours**.

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

- Coveralls
- Chemical-resistant gloves (made of any waterproof material)
- Shoes plus socks

STORAGE AND DISPOSAL

DO NOT contaminate water, food, or feed by storage or disposal.

Pesticide Storage

Store in original containers only. Keep container closed when not in use. **DO NOT** store near food or feed.

Pesticide Disposal

Wastes resulting from using this product may be disposed of on-site or at an approved waste disposal facility. If these wastes cannot be disposed of according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representatives at the nearest EPA Regional Office for guidance.

Container Handling

Nonrefillable Container. DO NOT reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying; then offer for recycling, if available, or reconditioning, if appropriate, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

(continued)

STORAGE AND DISPOSAL *(continued)*

Container Handling *(continued)*

Triple rinse containers small enough to shake (capacity ≤ 5 gallons) as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Triple rinse containers too large to shake (capacity > 5 gallons) as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank, or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable Container. Refill this container with pesticide only. **DO NOT** reuse this container for any other purpose. Triple rinsing the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

Triple rinse as follows: To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

(continued)

STORAGE AND DISPOSAL *(continued)*

Container Handling *(continued)*

When this container is empty, replace the cap and seal all openings that have been opened during use; return the container to the point of purchase or to a designated location. This container must only be refilled with a pesticide product. Prior to refilling, inspect carefully for damage including cracks, punctures, abrasions, worn-out threads and closure devices. Check for leaks after refilling and before transport. **DO NOT** transport if this container is damaged or leaking. If the container is damaged, or leaking, or obsolete and not returned to the point of purchase or to a designated location, triple rinse emptied container and offer for recycling, if available, or dispose of container in compliance with state and local regulations.

In Case of Emergency

In case of large-scale spill of this product, call:

- CHEMTREC 1-800-424-9300
- BASF 1-800-832-HELP (4357)

In case of medical emergency regarding this product, call:

- Your local doctor for immediate treatment
- Your local poison control center (hospital)
- BASF 1-800-832-HELP (4357)

Steps to take if material is released or spilled:

- In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to label.
- Dike and contain the spill with inert material (sand, earth, etc.) and transfer liquid and solid diking material to separate containers for disposal.
- Remove contaminated clothing and wash affected skin areas with soap and water.
- Wash clothing before reuse.
- Keep the spill out of all sewers and open bodies of water.

Product Information

Avelyo® fungicide is a broad-spectrum fungicide containing the active ingredient mefentrifluconazole for use in ornamentals. For optimum disease control, apply **Avelyo® fungicide** in a regularly scheduled preventive spray program and rotate with **non-Group 3** fungicides.

Mode of Action

Mefentrifluconazole, the active ingredient in **Avelyo® fungicide**, inhibits the demethylation step of sterol biosynthesis (DMI), which disrupts cell membrane synthesis and is classified by the Fungicide Resistance Action Committee (FRAC) as a **Group 3** fungicide.

Resistance Management

For resistance management, **Avelyo® fungicide** contains a **Group 3** fungicide. Any fungal population may contain individuals naturally resistant to **Avelyo® fungicide** and other **Group 3** fungicides. A gradual or total loss of disease control may occur over time if these fungicides are used repeatedly in the same treatment areas. Follow appropriate resistance management strategies.

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

- Rotate the use of **Avelyo® fungicide** or other **Group 3** fungicides within a growing season sequence with different groups that control the same pathogens.
- Use tank mixtures with fungicides from a different group that are equally effective on the target pest, apply the minimum application rate labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, 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.
- Monitor treatment area for lack of biological efficacy that might indicate possible resistance development.
- Contact your local extension specialist or certified crop advisor for any additional pesticide resistance-management and/or **Integrated Pest Management (IPM)** recommendations for specific crops and pathogens.
- For further information or to report suspected resistance consult your local BASF representative, extension specialist, or certified crop advisor.

Ornamental Use Sites

- Commercial and retail nurseries, field and container
- Forest tree, conifer and Christmas tree nurseries and plantations
- Greenhouses, shadehouses, and lathhouses
- Cut flowers, field and greenhouse grown
- Interiorscapes
- **Avelyo® fungicide** may be applied to juvenile fruit and nut trees, vine, brambles and bushberries grown in commercial ornamental production nurseries. Immature and/or inedible fruits or nuts or berries may appear on the plant but are not intended for harvest or consumption. See **Restrictions** section for further information.

Application Instructions

- Begin **Avelyo® fungicide** applications preventively (before onset or in the early stages of disease) and continue throughout the season following specified intervals and resistance management guidelines.
- For optimal disease control, apply **Avelyo® fungicide** in a preventive disease management program.
- Use the shorter specified interval and/or higher specified rate when conditions favor disease or when disease pressure is high.
- Thorough and uniform coverage is required for optimal disease control.
- Application equipment must be cleaned thoroughly before and after applying this product, particularly if a product with the potential for injury was used before application of **Avelyo® fungicide**. **Nutra-Sol®** and **Neutralize™** tank cleaners can be used to remove residues before and after **Avelyo® fungicide** application. Flush system with clean water.

Restrictions

- **DO NOT** use on residential ornamentals.
- Aerial application is only allowed for field-grown nursery ornamental plants.
- **DO NOT** harvest or consume inedible fruits, nuts, or berries on non-bearing fruit trees, nut trees, or vines.
- **DO NOT** apply through any type of irrigation equipment.
- **DO NOT** apply when treatment area is under stress from heat, cold, drought, or other conditions that could affect efficacy or plant response.
- Before large-scale use, apply the specified rate of **Avelyo® fungicide** on a small test area under expected growing conditions. Monitor plants for injury for 14 days after application.

Foliar-directed and Crown-directed Applications

- Apply **Avelyo® fungicide** at use rates and intervals stated in the rate table.
- Apply **Avelyo® fungicide** as a broadcast or banded spray targeted at the foliage or crown of the plant.
- Apply to runoff in sufficient water to ensure complete coverage of the target plant. Thorough coverage and wetting of foliage, crown and base of the plant and growth media surrounding the crown is necessary for best control. Refer to rate table for specific use directions for control of specific diseases.

Drench Application

- Water plants the night prior to a drench application. Avoid watering plants for several hours after drench application to improve plant uptake.
- Thorough coverage, and wetting of root zone, crown, and base of the plant and surrounding growth media, is necessary for optimal disease control.
- **DO NOT** use **Avelyo® fungicide** alone after symptoms of root and crown disease have become evident because control may not be satisfactory.

Aerial Application (Field-grown Nursery Plants Only)

- **Minimum spray volume per acre:** 10 gallons of spray solution per acre.

Mandatory Spray Drift Management

Aerial Applications:

- **DO NOT** release spray at a height greater than 10 ft above the vegetative canopy, unless a greater application height is necessary for pilot safety.
- For all applications, applicators are required to use a medium or coarser spray droplet size (ASABE S572.1).
- The boom length must not exceed 65% of the wingspan for airplanes or 75% of the rotor blade diameter for helicopters.
- Applicators must use 1/2 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 mph at the application site.
- **DO NOT** apply during temperature inversions.

Ground Applications:

- Apply with the nozzle height recommended by the manufacturer, but no more than 3 ft above the ground or crop canopy.
- For all applications, applicators are required to use a medium or coarser spray droplet size (ASABE S572.1).
- **DO NOT** apply when wind speeds exceed 10 miles per hour at the application site.
- **DO NOT** apply during temperature inversions.

Boom-less Ground Applications:

- Applicators are required to use a medium or coarser droplet size (ASABE S572.1) for all applications.
- **DO NOT** apply when wind speeds exceed 10 mph at the application site.
- **DO NOT** apply during temperature inversions.

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 recommended 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.

Controlling Droplet Size - Aircraft

- **Adjust Nozzles** - Follow nozzle manufacturers recommendations for setting up nozzles. Generally, to reduce fine droplets, nozzles should be oriented parallel with the airflow in flight.

Boom Height - Ground Boom

Use the lowest boom height that is compatible with the spray nozzles that will provide uniform coverage. For ground equipment, the boom should remain level with the crop and have minimal bounce.

Release Height - Aircraft

Higher release heights increase the potential for spray drift. 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.

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 generally 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.

Boom-less Ground Applications
Setting nozzles at the lowest effective height will help to reduce the potential for spray drift.

Handheld Technology Applications
Take precautions to minimize spray drift.

Tank Mixing Other Products and Additives

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.

Avelyo® fungicide can be tank mixed with other fungicides, herbicides, liquid fertilizers, biological control products, adjuvants, and additives. Always follow the most restrictive label use directions.

Tank Mixing Precautions

Physical incompatibility, reduced disease control, or injury may result from mixing **Avelyo® fungicide** with other products. Refer to **Ornamental Tolerance** section for additional precautions.

Mixing partners (products including stickers, extenders, wetting agents, spray adjuvants) are typically not necessary for use with **Avelyo® fungicide**; however, when such products are used, ensure they are labeled for use on ornamentals, as appropriate. When an adjuvant is used with this product, BASF advises the use of a Chemical Producers and Distributors Association certified adjuvant. Consult a BASF representative or local ornamentals authority for more information on use of additives or adjuvants with this product.

The use of 100% formulated organosilicone products has been shown to be injurious; however, commercial blends may be safe under grower conditions. Test the product combination on a sample of the plants to be treated to ensure a phytotoxic response will not occur before large-scale use.

Compatibility Test for Tank Mix Components

Before mixing components, always perform a compatibility jar test.

1. Add components in the order listed in **Mixing Order** instructions.
   - **For 100 gallons per acre spray volume:** Start with 16 cups (1 gallon) of water from the intended source at the source temperature.
   - **For other spray volumes:** Adjust rates accordingly.
   - **Dry product:** Add 2 teaspoons per pound of product per acre.
   - **Liquid product:** Add 1 teaspoon per pint of product per acre.
2. Always cap the jar and invert 10 cycles after component additions.
3. When the components have all been added to the jar, let the solution stand for 15 minutes.
4. **Evaluate** the solution for uniformity and stability. The spray solution must not have free oil on the surface, fine particles that precipitate to the bottom, or thick (clabbered) texture. **DO NOT** use any spray solution that could clog spray nozzles.

Mixing Order

Make sure each component is thoroughly mixed and suspended before adding tank mix partners. Except when mixing products in PVA bags, maintain constant agitation during mixing and application.

1. **Water** - Fill a thoroughly clean sprayer tank 3/4 full of clean water and begin agitation.
2. **Inductor** - If an inductor is used, rinse it thoroughly after each component has been added.
3. **Products in PVA bags** - Place any product contained in water-soluble PVA bags into the mixing tank. Wait until all water-soluble PVA bags have fully dissolved and the product is evenly mixed in the spray tank before continuing.
4. **Water-dispersible products** (including dry flowables, wettable powders, suspension concentrates including **Avelyo® fungicide**, or suspo-emulsions)
   - **Containers 5 gallons or less:** Shake well before adding to the tank.
   - **Containers more than 5 gallons:** Recirculate before adding to the tank.
   - Consult a BASF representative for additional information regarding agitation and recirculation.
5. **Water-soluble products**
6. **Emulsifiable concentrates** (for example, oil concentrates when applicable)
7. **Water-soluble additives** [for example, ammonium sulfate (AMS) or urea ammonium nitrate (UAN) when applicable]
8. **Remaining quantity of water**

Ornamentals Dilution Table

Rate of Avelyo® fungicide				
fl ozs per 100 gallons (ml per 100 gal)	fl ozs per 50 gallons (ml per 50 gal)	fl ozs per 25 gallons (ml per 25 gal)	fl oz per 10 gallons (ml per 10 gal)	fl oz per 5 gallons (ml per 5 gal)
2 (60)	1 (30)	0.5 (15)	0.2 (6)	0.1 (3)
3 (90)	1.5 (45)	0.75 (22.5)	0.3 (9)	0.15 (4.5)
6 (180)	3 (90)	1.5 (45)	0.6 (18)	0.3 (9)
8 (240)	4 (120)	2 (60)	0.8 (24)	0.4 (12)
10 (300)	5 (150)	2.5 (75)	1 (30)	0.5 (15)

Ornamental Tolerance

The following table includes examples of plants that have been tested and shown to be tolerant to **Avelyo® fungicide** when it is applied according to the use directions in this label.

Ornamental	Plant Species (including but not limited to:)
Annuals	Begonia, Coleus, carnation/Dianthus, dusty miller, Geranium, Impatiens, marigold, pansy, Pentas, Petunia, sage, Zinnia
Perennials	Black-eyed Susan, coneflower, daylily, ivy, larkspur, lilyturf, Pennisetum, plantain lily, rose
Woody Ornamentals	Azalea, crabapple, crape myrtle, dogwood, Euonymus/spindle tree, maple, spruce, yew
Foliage and Flowering Plants	Aglaoenema, Bromeliad, Clivia, Cordyline, dumbcane, Gerbera daisy, Hydrangea, Kalanchoe, palm, peace lily, poinsettia
Succulents	Echeveria, Pachyveria, Sedum, Sempervivum

Not all plant species, varieties, and cultivars have been tested for phytotoxicity to **Avelyo® fungicide**, nor have all possible tank mix combinations, pesticide treatments preceding or following those of **Avelyo® fungicide** or combinations of **Avelyo® fungicide** with adjuvants or surfactants. Local conditions can also influence plant tolerance and may not match those under which BASF has conducted testing. Because many cultivars vary in tolerance to chemical applications and growing conditions, the grower must recognize these differences and test the product accordingly. At a minimum, always test a small group of representative plants for tolerance to **Avelyo® fungicide** under local growing conditions and prior to large scale use.

Grower assumes responsibility for testing species suitability under local growing conditions by treating a small number of plants at the specified label rate. At a minimum this includes evaluating treated plants for several weeks following treatment for possible injury or other effects. To the extent consistent with applicable law, by applying **Avelyo® fungicide**, the user assumes responsibility for any crop damage or other liability associated with factors beyond the manufacturer's control, including weather, presence of other materials, and manner or use of application.

Use Rate Conversion	
fl ozs product/A	lbs mefentrifluconazole/A
2.0	0.05
3.0	0.08
5.0	0.13
8.0	0.21
9.0	0.24
10.0	0.26

Ornamentals

	Disease Controlled	Dilution Rate (fl ozs product per 100 gallons)	Application Interval (days)
Apply Preventively to Foliage When Conditions Favor Disease	**Flower and petal blights** *Monilinia* spp. **Leaf spot, including black spot of rose** *Alternaria* spp. *Ascochyta* spp. *Bipolaris* spp. *Blumeriella* spp. *Cercospora* spp. *Diplocarpon mespili (Entomosporium maculatum)* *Diplocarpon rosae* *Helminthosporium* spp. *Mycosphaerella* spp. *Phyllosticta* spp. *Septoria* spp. *Sphaceloma* spp. *Wilsonomyces* spp. **Powdery mildew** *Golovinomyces* spp. *(Erysiphe* spp.*)* *Leveillula* spp. *Microsphaera* spp. *Oidiopsis* spp. *Oidium* spp. *Phyllactinia* spp. *Podosphaera* spp. *Sphaerotheca* spp. *Uncinula* spp. **Stem blight - dieback** *Monilinia* spp. *Phoma* spp.	3 to 5	7 to 14
	Stem blight - dieback *Phomopsis* spp.	5 to 9	
	Anthracnose *Colletotrichum* spp.	5 to 10	

(continued)

Ornamentals

(continued)

	Disease Controlled	Dilution Rate (fl ozs product per 100 gallons)	Application Interval (days)
Apply At Earliest Sign of Disease	**Scab** *Cladosporium* spp. *Venturia* spp.	3 to 5	7 to 14
	† **Flower and petal blights** *Botrytis cinerea, Botrytis* spp. † **Rust** *Coleosporium* spp. *Gymnosporangium* spp. *Puccinia* spp. *Uromyces* spp.	8 to 10	
Drench	**Root and Crown diseases** *Berkeleyomyces* spp. *(Thielaviopsis* spp.*)* *Cylindrocladium* spp.	2 to 3	14 to 28

† **Suppression only**

Avelyo® fungicide may be applied by both foliar and drench methods within the same crop growing cycle (indoor grown ornamentals) or year (outdoor grown ornamentals) as long as the maximum below is not exceeded.

DO NOT make more than two (2) sequential applications of **Avelyo® fungicide** before alternating to a labeled **non-Group 3** fungicide.

DO NOT apply more than 10 fl ozs (0.26 lb mefentrifluconazole) per acre per application.

The addition of a plant safe adjuvant may enhance coverage.

Avelyo® fungicide Maximum Applications

	Maximum Rate per Application fl ozs product per 100 gal (lb ai)	Maximum Applications	Indoor Grown Ornamentals Maximum Rate per Crop Growing Cycle fl ozs (lb ai)	Outdoor Grown Ornamentals Maximum Rate per Year fl ozs (lb ai)	Minimum Retreatment Interval (days)
Foliar	10 (0.26)	3	30 (0.78)	30 (0.78)	7
Drench	3 (0.08)	10	30 (0.78)	30 (0.78)	14

DO NOT exceed maximum rates or number of applications as specified in this table.

DO NOT apply more than a total maximum of 30 fl ozs (0.78 lb ai) per crop growing cycle (for indoor grown ornamentals) or per year (for outdoor grown ornamentals).

Conditions of Sale and Warranty

The **Directions For Use** of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and must be followed carefully. However, it is impossible to eliminate all risks inherently associated with the use of this product. Plant injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or use of the product in a manner inconsistent with its labeling, all of which are beyond the control of BASF Agricultural Solutions US LLC ("BASF") or the Seller. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

BASF warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the **Directions For Use**, subject to the inherent risks, referred to above.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND BASF'S EXCLUSIVE LIABILITY, WHETHER IN CONTRACT, TORT, NEGLIGENCE, STRICT LIABILITY, OR OTHERWISE, SHALL BE LIMITED TO REPAYMENT OF THE PURCHASE PRICE OF THE PRODUCT.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BASF AND THE SELLER DISCLAIM ANY LIABILITY FOR CONSEQUENTIAL, EXEMPLARY, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

BASF and the Seller offer this product, and the Buyer and User accept it, subject to the foregoing **Conditions of Sale and Warranty** which may be varied only by agreement in writing signed by a duly authorized representative of BASF. 1108P

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