



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

59639-257

Date of Issuance:

8/19/21

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

Tourney EZ Fungicide

Name and Address of Registrant (include ZIP Code):

Alice Wei
Valent U.S.A. LLC
4600 Norris Canyon Road
San Ramon, CA 94583

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Nate Mellor, Acting Product Manager 21
Fungicide Branch, Registration Division (7505P)

Date:

8/19/21

2. Make the following label changes before you release the product for shipment:
 - Revise the EPA Registration Number to read, “EPA Reg. No. 59639-257.”
 - Add an appropriate EPA Establishment Number and Net Contents information.
3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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

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

- Basic CSF dated 02/25/2021
- Alternate CSF 1 dated 02/26/2021

If you have any questions, please contact Stephanie Suarez by phone at 703-347-8221, or via email at Suarez.Stephanie@epa.gov.

Enclosure



METCONAZOLE	GROUP	3	FUNGICIDE
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ACCEPTED

08/19/2021

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 59639-257

[Bracketed text is optional]

[Bracketed Italicized text is information for the reviewer]

Tourney® EZ Fungicide

Turfgrass Fungicide

A SYSTEMIC FUNGICIDE FOR CONTROL OF THE LISTED TURFGRASS DISEASES

Ornamental Fungicide*

A SYSTEMIC FUNGICIDE FOR CONTROL OF THE LISTED ORNAMENTAL DISEASES

*Not for use in California

Active Ingredient	By Wt
Metconazole**	42.5%
Other Ingredients	57.5%
Total	100.0%

** $(1R,5R;1R,5S)$ -5-(4-chlorobenzyl)-2,2-dimethyl-1-(1H-1,2,4-triazol-1-ylmethyl)cyclopentanol

Tourney® EZ Fungicide is a suspension concentrate containing 4 lb active ingredient per gallon.

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE NEXT PAGE [BOOKLET] FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND FIRST AID.

EPA Reg. No. 59639-
EPA Est. No.

NET CONTENTS:

FIRST AID	
If swallowed:	<ul style="list-style-type: none"> • 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 the poison control center or doctor. • DO NOT give anything by mouth to an unconscious person.
<p style="text-align: center;">HOT LINE NUMBER</p> <p>Have the product container or label with you when calling a poison control center, doctor, or going for treatment. You may also contact 800-892-0099 for emergency medical treatment information.</p>	

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. 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 made of any waterproof material, socks and shoes.

USER SAFETY REQUIREMENTS

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

USER SAFETY RECOMMENDATIONS
<p>Users should:</p> <ul style="list-style-type: none"> • 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 birds, mammals, fish, and aquatic invertebrates. **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.

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

Groundwater Advisory: This chemical has properties and characteristics associated with chemicals detected in ground water. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in ground-water contamination.

Surface Water Advisory: This product may contaminate water through drift of spray in wind. Metconazole may impact surface water quality through runoff of rain water. This product has a high potential for 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 for contamination of water from rainfall-runoff. Runoff of this product will be reduced by avoiding applications when rainfall is forecasted to occur within 48 hours.

DIRECTIONS FOR USE

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

READ ENTIRE LABEL, USE STRICTLY IN ACCORDANCE WITH PRECAUTIONARY STATEMENTS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

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 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, socks and shoes.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to the 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, greenhouses or sodfarms.

Keep all unprotected persons out of operating areas or vicinity where there may be drift.
DO NOT enter or allow others to enter treated areas until sprays have dried.

**RISKS OF USING THIS PRODUCT,
LIMITED WARRANTY AND DISCLAIMER,
AND LIMITATION OF LIABILITY**

IMPORTANT: Read the entire Label including this section titled Risks of Using this Product, Limited Warranty and Disclaimer, and Limitation of Liability before using this product. If the terms are not acceptable THEN DO NOT USE THE PRODUCT; rather, return the unopened product within 15 days of purchase for a refund of the purchase price.

RISKS OF USING THIS PRODUCT

The buyer and user (referred to collectively herein as "Buyer") of this product should be aware that there are inherent unintended risks associated with the use of this product which are impossible to eliminate. Such risks of crop injury, non-performance, resistance or other unintended consequences are unavoidable and may result because of such factors as weather, soil conditions, disease, moisture conditions, irrigation practices, condition of the crop at the time of application, presence of other materials either applied in the tank mix with this product or prior to application of this product, cultural practices or the manner of use or application, (or a combination of such factors) all of which are factors beyond the control of Valent. If the Buyer chooses not to accept these risks, THEN THIS PRODUCT SHOULD NOT BE APPLIED. By applying this product Buyer acknowledges and accepts these inherent unintended risks AND TO THE FULLEST EXTENT ALLOWED BY LAW, AGREES THAT ALL SUCH RISKS ASSOCIATED WITH THE APPLICATION AND USE ARE ASSUMED BY THE BUYER.

The Directions for Use of this product must be followed carefully. Valent shall not be responsible for losses or damages (including, but not limited to, loss of yield, increased expenses of farming the crop or such incidental, consequential or special damages that may be claimed) resulting from use of this product in any manner not set forth on the label. To the extent consistent with applicable law, Buyer assumes all risks associated with the use of this product in any manner or under conditions not specifically directed or approved on the label.

LIMITED WARRANTY AND DISCLAIMER

Valent warrants only that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the label, under average use conditions, when used strictly in accordance with the label and subject to the Risks of Using This Product as described above. To the extent consistent with applicable law, VALENT MAKES NO OTHER WARRANTIES, EITHER EXPRESSED OR IMPLIED. No agent or representative of Valent or Seller is authorized to make or create any other express or implied warranty.

LIMITATION OF LIABILITY

To the fullest extent allowed by law, Valent or Seller is not liable for any incidental, consequential, indirect or special damages resulting from the use or handling of this product. TO THE FULLEST EXTENT ALLOWED BY LAW, THE EXCLUSIVE REMEDY OF THE BUYER, AND THE EXCLUSIVE MAXIMUM LIABILITY OF VALENT OR SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT SHALL BE THE RETURN OF THE PURCHASE PRICE OF THIS PRODUCT OR, AT THE ELECTION OF VALENT OR SELLER, THE REPLACEMENT OF THE PRODUCT.

PROMPT NOTICE OF CLAIM

To the extent consistent with applicable law allowing such requirements, Valent must be provided notice as soon as Buyer has reason to believe it may have a claim, but in no event later than twenty-one days from date of planting, or twenty-one days from the date of application, whichever is later, so that an immediate inspection of the affected property and growing crops can be made.

To the extent consistent with applicable law, if Buyer does not notify Valent of any claims, in such period, it shall be barred from obtaining any remedy.

NO AMENDMENTS

Valent and Seller offer this product, and Buyer accepts it, subject to the foregoing Risks of Using This Product, Limited Warranty and Disclaimer, and Limitation of Liability, which may not be modified by any oral or written agreement.

PRODUCT INFORMATION

Tourney EZ Fungicide is formulated as a suspension concentrate. The active ingredient in *Tourney* EZ Fungicide is metconazole, a broad-spectrum triazole fungicide that works by inhibiting demethylation and other processes in sterol biosynthesis. *Tourney* EZ Fungicide is systemic and is quickly absorbed into plant tissue and can move up, but not down in the plant. Metconazole has no effect on fungal spore germination but interferes with other early developmental processes in the life cycle of certain fungi. Although *Tourney* EZ Fungicide cannot prevent spore germination, it prevents spore formation and inhibits mycelial growth.

Tourney EZ Fungicide may be used for disease control in turfgrass on golf courses, lawns and landscape areas around residential, institutional, public, commercial, and industrial buildings, parks, recreational areas, athletic fields, and sod farms.

Tourney EZ Fungicide may be used for disease control on ornamental plants in commercial indoor and outdoor nurseries, greenhouses and on ornamental plants found in landscaped areas around residential, institutional, public, commercial, and industrial buildings, parks, recreational areas, and athletic fields.

Tourney EZ Fungicide can be applied pre- or post- infection but is most effective when applied prior to infection. Optimal disease control is achieved when *Tourney* EZ Fungicide is applied in a regularly scheduled spray program used in combination and/or in rotation with other effective fungicides that have different modes of action (i.e., non-Group 3 fungicides).

MODE OF ACTION

The active ingredient in *Tourney* EZ Fungicide, metconazole, belongs to the sterol biosynthesis inhibitor group of fungicides as classified by the U.S. EPA and Canada PMRA as a target site of action Group 3 fungicide.

Resistance Management

For resistance management, *Tourney EZ* Fungicide contains a Group 3 fungicide. Any fungal population may contain individuals naturally resistant to *Tourney EZ* Fungicide and other Group 3 fungicides. A gradual or total loss of pest control may occur over time if these fungicides are used repeatedly in the same fields. Appropriate resistance-management strategies must be followed.

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

- Avoid application of more than maximum number of applications per year as listed in the Crop Specific Directions and maximum number of consecutive sprays of *Tourney EZ* Fungicide or other fungicides in the same group in a season.
- Use tank mixtures with fungicides from a different group that are equally effective on the target pest when such use is permitted. Use at least the minimum application rate as labeled by the manufacturer.
- Adopt an integrated disease management program for fungicide use that includes scouting, uses historical information related to pesticide use, and crop rotation, and which considers host plant resistance, impact of environmental conditions on disease development, disease thresholds, as well as cultural, biological, and other chemical control practices.
- Where possible, make use of predictive disease models to effectively time fungicide applications. Note that using predictive models alone is not sufficient to manage resistance.
- Monitor treated fungal populations for resistance development.
- Contact your local extension specialist or certified crop advisor for additional pesticide resistance-management and/or IPM guidelines for specific crops and pathogens.
- For further information or to report suspected resistance, contact Valent U.S.A. LLC at 800-682-5368. You can also contact your pesticide distributor or university extension specialist to report resistance.

JAR TEST TO DETERMINE COMPATIBILITY OF ADJUVANTS AND *Tourney EZ* FUNGICIDE

Perform a jar test before mixing commercial quantities of *Tourney EZ* Fungicide, when using this product for the first time, when using new adjuvants, when using new tank mixes, or when using a new water source.

1. Add 1 pint of the water to a quart jar. Use water from the same source and temperature as that to be used in the spray tank.
2. Add 2.5 ml (1/2 teaspoon) of *Tourney EZ* Fungicide to the quart jar, gently mix until product goes into suspension.
3. Add 1 ml of new adjuvant or and/or appropriate amount of new tank mix partner and gently mix.
4. Place cap on jar, invert 10 times, let stand for 15 minutes, evaluate.
5. An acceptable tank mix combination will have a smooth, uniform appearance. If any of the following conditions are observed, question the choice of spray mix components:
 - a) Layer of oil or globules on the mixture's surface.
 - b) Flocculation: formation of fluffy, cloudlike aggregates or masses in suspension or as a layer on the bottom of the jar.
 - c) Clabbering: Thickening texture (coagulated) like gelatin or cottage cheese.

TANK MIX PARTNERS

Tourney EZ Fungicide is compatible with most herbicides, insecticides, fungicides and other types of tank mix components. 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. **DO NOT** tank mix with any product which has a prohibition on tank mixing. When evaluating potential tank mix partners, always apply to a small area of target plants and then monitor for adverse effects for at least two weeks before making large-scale applications.

SPRAYER PREPARATION

Before applying *Tourney* EZ Fungicide, start with clean, well maintained application equipment. The spray tank hoses and booms must be cleaned to ensure no residue from the previous spraying operations remain in the sprayer. The spray equipment must be cleaned according to the manufacturer's directions for the last product used before the equipment is used to apply *Tourney* EZ Fungicide. If two or more products were tank mixed prior to *Tourney* EZ Fungicide application, the most restrictive cleanup procedure must be followed.

APPLICATION EQUIPMENT

Application equipment must be clean and in good repair. Check nozzles frequently for accuracy.

SPRAYER CLEANUP

Clean sprayer equipment each day following *Tourney* EZ Fungicide application. After application is complete, use the following steps to clean spray equipment:

1. Completely drain the spray tank, rinse the sprayer thoroughly, including the inside and outside of the tank and all in-line screens.
2. Fill the spray tank with clean water and flush all hoses, booms, screens, and nozzles.
3. Drain tank completely.
4. Remove all nozzles and screens and rinse them in clean water.

MIXING INSTRUCTIONS

1. Fill clean spray tank 1/2 to 2/3 of desired level with clean water.
2. While agitating, slowly add the *Tourney* EZ Fungicide to the spray tank. Agitate to create a rippling or rolling action on the water surface.
3. If tank mixing *Tourney* EZ Fungicide with other labeled pesticides, add water soluble bags first, followed by dry formulations, flowables, emulsifiable concentrates and then solutions.
4. If tank mixing *Tourney* EZ Fungicide with other labeled pesticides, follow more restrictive limitations or cautions on labels of all products. **DO NOT** tank mix with any products which contain a prohibition on tank mixing.
5. Add any required adjuvants.
6. Fill spray tank to desired level with water. Continue agitation until all spray solution has been applied.
7. Mix only the amount of spray solution that can be applied the day of mixing. Apply *Tourney* EZ Fungicide within 24 hours of mixing.

MANDATORY SPRAY DRIFT MANAGEMENT

Ground Applications

- Apply with the nozzle height recommended by the manufacturer, but no more than 3 feet 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 miles per hour 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.

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 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.”

Boomless 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.

TURFGRASS

- Use *Tourney* EZ Fungicide for disease control on golf courses, lawns and landscape areas around residential, institutional, public, commercial, and industrial buildings, parks, recreational areas, athletic fields, and sod farms.
- Use *Tourney* EZ Fungicide in conjunction with turf management practices that promote good plant health and optimum disease control. Proper identification of disease infestations is essential for providing control. Consult diagnostic guides, kits, or other means of identification to determine the best control measures.
- *Tourney* EZ Fungicide is more effective when used preventively or early in disease development. Length of disease control will vary according to local environmental conditions, disease pressure and turfgrass management practices.
- Apply to dry turf or after mowing. For control of foliar diseases, allow turf to dry before irrigation. For control of soilborne diseases, *Tourney* EZ Fungicide can be watered in after application.
- *Tourney* EZ Fungicide may be tank mixed with other registered turfgrass fungicides. Perform a jar test as describe above to determine compatibility before making applications. Directions for use of *Tourney* EZ Fungicide have been developed using no adjuvant in the spray solution.
- *Tourney* EZ Fungicide can injure golf course greens that are under high heat (temperatures exceeding 90°F) and/or drought stress. Under high heat and/or drought stress conditions (mid to late summer), **DO NOT** apply more than 16 fl oz per acre (0.50 lb ai/acre) (0.37 fl oz per 1,000 sq ft) (0.012 lb ai/1,000 sq ft) every 30 days.
- Important: Under conditions of optimal disease development (including high humidity and temperature), use higher labeled rates and shorter application intervals. When applications are made curatively, use higher specified rates of *Tourney* EZ Fungicide and shorter specified application intervals. Use the higher specified application rate in areas with a history of severe disease pressure.
- Failure to follow label directions may result in turfgrass injury and or inferior disease control.

APPLICATION DIRECTIONS

Apply *Tourney* EZ Fungicide using standard, low-pressure spray equipment designed to deliver coarse to medium size spray droplets (**DO NOT** use nozzles designed to deliver fine droplets). Apply in a sufficient volume of water to provide thorough spray coverage and a uniform spray pattern. **DO NOT** position the spray boom more than 20 inches above the turf. For foliar disease, apply 2 gallons of spray solution per 1,000 sq ft. For crown and root diseases, apply 2 to 4 gallons of spray solution per 1,000 sq ft. For spot treatment, mix 0.1 to 0.2 oz (3-6 mL) (0.003-0.006 lb ai) of *Tourney* EZ Fungicide per gallon of water.

TURFGRASS TOLERANCE

Due to the large number of turfgrass types, possible tank mixes and application techniques, it has not been determined if *Tourney* EZ Fungicide can be safely used on all turfgrasses under all conditions. Before making a large-scale application, determine safety in a small test area. Monitor the test area for at least 2 weeks to determine safety under local growing conditions.

TURFGRASS SPECIES

Annual Bluegrass
Bentgrass
Bermudagrass
Centipedegrass
Fescue species
Kentucky Bluegrass
Perennial Ryegrass
St. Augustinegrass
Seashore Paspalum
Zoysiagrass

TURFGRASS RESTRICTIONS

- **DO NOT** apply more than ½ Gallon (2 lb ai) of *Tourney* EZ Fungicide per acre per year.
- **DO NOT** apply directly to bermudagrass greens.
- **DO NOT** apply through any type of irrigation system.
- **DO NOT** apply by air.
- **DO NOT** graze animals on treated areas for one year after application.
- **DO NOT** feed clippings from treated areas to livestock or poultry.
- **DO NOT** exceed 0.2 fl oz (6 mL) (0.006 lb ai) product per gallon of water for spot treatment.
- **DO NOT** apply more than 19.2 fl oz/A (0.6 lb ai/A) per application.
- **DO NOT** make sequential applications sooner than 14 days after previous application of *Tourney* EZ: See Crop Specific Directions, Restrictions and Limitations for details.
- **DO NOT** exceed 8 applications per year.

Tourney EZ Fungicide Rate Conversion Chart for Turfgrass

fl oz product/1000 sq ft	lb ai/1000 sq ft	fl oz product/acre	pints product/acre	lb ai/acre
0.18	0.006	8	0.5	0.25
0.28	0.009	12	0.75	0.38
0.37	0.012	16	1.0	0.50
0.44	0.014	19.2	1.2	0.60

CROP SPECIFIC DIRECTIONS, RESTRICTIONS AND LIMITATIONS

TURFGRASS				
Diseases (Pathogens)	Application Rates		Application Interval/ Timing	Special Instructions
	fl oz/ 1,000 sq ft	fl oz/A		
Dollar Spot (<i>Sclerotinia homoeocarpa</i>)	0.18 to 0.37	8 to 16	14 to 21 days	Use preventively. Begin application when conditions favor disease development.
Brown Patch (<i>Rhizoctonia solani</i>) Anthracnose (<i>Colletotrichum graminicola</i>)	0.28 to 0.37	12 to 16	14 to 21 days	Begin applications when conditions favor disease development.
Gray Leaf Spot (<i>Pyricularia grisea</i>) Necrotic Ring Spot (<i>Ophiosphaerella korrae</i>) Red Thread (<i>Laetisaria fuciformis</i>) Rhizoctonia Large Patch (<i>Rhizoctonia solani</i>) Rust Diseases (<i>Puccinia</i> spp.) Summer Patch (<i>Magnaporthe poae</i>) Take-all Patch (<i>Gaeumannomyces graminis</i>) Waitea Patch Brown Ring Patch (<i>Waitea circinata</i>) Zoysia Patch (<i>Rhizoctonia solani</i>)	0.37	16	14 days	Begin applications when conditions favor disease development or when the disease first appears.

Fairy Ring (<i>Various Basidiomycetes</i>)	0.37	16	21 days	Apply as soon as possible after first symptoms appear. Apply in a volume of 4 gal per 1,000 sq ft. For optimal control, reapply after 21 days. Symptoms may take several weeks to disappear following application.
Pink Snow Mold Fusarium Patch (<i>Microdochium nivale</i>) Gray Snow Mold (<i>Typhula</i> spp.) Yellow Patch (<i>Rhizoctonia cerealis</i>)	0.37 to 0.44	16 to 19.2	Late Fall	Make 1 to 2 applications in combination with PCNB, chlorothalonil or other fungicides active on snow mold in late fall before snow cover and if possible, one application during a mid-winter thaw.

ORNAMENTAL PLANTS

[Do not use in California]

- *Tourney* EZ Fungicide provides disease control on ornamental plants in commercial outdoor nurseries and ornamental plants found in landscaped areas around residential, institutional, public, commercial, and industrial buildings, parks, recreational areas and athletic fields.
- *Tourney* EZ Fungicide provides disease control on ornamental plants in indoor greenhouses and nurseries.
- Use *Tourney* EZ Fungicide as part of a preventive disease control program.
- *Tourney* EZ Fungicide is more effective when used preventively or early in disease development. Length of disease control will vary according to local environmental conditions, disease pressure and management practices.
- Follow all use directions on this label. Failure to follow label directions may result in injury and or inferior disease control.

ORNAMENTAL PLANT TOLERANCE

IMPORTANT: *Tourney* EZ Fungicide may cause growth regulation to some ornamental plant species. The large number of existing ornamental species and their varieties and cultivars coupled with the constant introduction of new varieties makes it impossible to field test *Tourney* EZ Fungicide in every locale where it is sold or in all of the combinations of location and plant variety. Further differences include the soil or media type, pH, moisture or fertility, environmental conditions including temperature, lighting or degree-days and horticultural practice and the manner of use and application of this product. To ensure that *Tourney* EZ Fungicide is compatible with the ornamental plant variety or cultivar under your specific conditions, test this product on a small test area and observe for phytotoxicity or other unintended effects for at least two weeks before making large-scale applications.

APPLICATION DIRECTIONS

Foliar applications

- Apply *Tourney* EZ Fungicide at 1 to 4 fl oz (0.03-0.125 lb ai) of product per 100 gallons of water for disease control in ornamental plants.
- Apply as a full coverage spray to the point of run-off.
- Apply as needed on a 14 to 28 day interval.
- Under conditions of optimal disease development (for example high humidity and temperature), use higher specified rates and shorter specified application intervals.
- When applications are made curatively, use higher specified rates of *Tourney* EZ Fungicide and shorter specified application intervals. Use the higher specified application rate in areas with a history of severe disease pressure.
- For disease control in landscapes, apply 1 to 4 fl oz (0.03-0.125 lb ai) of product per 100 gallons of water on a 21- to 28-day interval.

Drench applications

- To control soilborne, seedling and crown diseases, apply *Tourney* EZ Fungicide as a preventive drench treatment prior to disease development.
- Apply at 1 to 4 fl oz (0.03-0.125 lb ai) per 100 gallon of water in a volume of 1 to 2 pints of solution per square foot of surface area on a 14 to 28 day interval.
- Roots must be healthy to ensure systemic uptake, translocation, and disease protection.

COMPATIBILITY

Tourney EZ Fungicide is compatible with most commonly used insecticides, fungicides, and spray adjuvants used in the production of ornamental plants. When using *Tourney* EZ Fungicide in tank mixes with other pesticides, observe all directions for use and precautions on the label of tank mix partner. Before applying a tank mix for the first time, check physical compatibility of the mixture.

DO NOT tank mix with any product which contains a prohibition on tank mixing.

APPLICATION EQUIPMENT

Apply *Tourney* EZ Fungicide using suitable hand or power operated application equipment including portable, pump-up, backpack, hydraulic or boom sprayers in a manner to provide complete and uniform coverage.

ORNAMENTAL RESTRICTIONS

- **DO NOT** apply more than ½ gallon (2 lb ai) of *Tourney* EZ Fungicide per acre per year.
- **DO NOT** apply through any type of irrigation system.
- **DO NOT** apply by air.
- **DO NOT** graze animals on treated areas of one year after application.
- **DO NOT** feed plants from treated areas to livestock or poultry.
- **DO NOT** apply more than 4 fl oz/100 gallons (0.125 lb ai/100 gallons) per application.
- **DO NOT** make sequential applications sooner than 14 days after previous application of *Tourney* EZ: See Crop Specific Directions, Restrictions and Limitations for details.
- **DO NOT** exceed 26 applications per year (at the lowest rate).
- **[DO NOT use in California.]**

Tourney EZ Ornamental rate summary

Fl oz/ 100 gal of spray volume	Lb ai/ 100 gal of spray volume
1	0.031
2	0.063
3	0.094
4	0.125

Table 2. DIRECTIONS FOR USE ON ORNAMENTALS [Not for use in California]

Diseases*	Pathogen	Application Rates	Special Instructions
Anthrachnose	<i>Apiognomonia</i> spp. <i>Colletotrichum</i> spp. <i>Cryptocline</i> spp. <i>Discula</i> spp. <i>Gleosporium</i> spp.	1 to 4 fl oz/100 gal on a 14- to 28-day interval	When using a typical high-volume sprayer use 100 gal of spray mix to treat 20,000 sq ft of area. If using a low volume sprayer, adjust concentration to apply the same amount of product per unit area.
Botrytis	<i>Botrytis</i> spp.		
Blossom Rot/Brown Rot	<i>Monilinia</i> spp.		
Boxwood Blight	<i>Calonectria pseudonaviculatum</i> <i>Cylindrocladium buxicola</i> <i>Cylindrocladium pseudonaviculatum</i>	4 fl oz/100 gal on a 14- to 28-day interval	
Conifer Blight	<i>Diplodia pinea</i> <i>Phomopsis</i> spp. <i>Rhabdocline</i> spp. <i>Rhizosphaera</i> spp. <i>Sphaeropsis</i> spp.	1 to 4 fl oz/100 gal on a 14- to 28-day interval	
Damping-Off/Stem and Root Rots	<i>Rhizoctonia solani</i>	1 to 4 fl oz/100 gal on a 14- to 28-day interval	
Eastern Filbert Blight	<i>Anisogramma anomola</i>		
Fusarium Root Rot and Damping Off	<i>Fusarium oxysporum</i> <i>Fusarium solani</i>	1 to 4 fl oz/100 gal on a 14- to 28-day interval	
Leaf Spots	<i>Alternaria</i> spp. <i>Cercospora</i> spp. <i>Diplocarpon</i> spp. <i>Mycosphaerella</i> spp. <i>Myrothecium</i> spp. <i>Phyllosticta</i> spp. <i>Septoria</i> spp.	1 to 4 fl oz/100 gal on a 14- to 28-day interval	
Powdery Mildew	<i>Erysiphe</i> spp. <i>Microsphaera</i> spp. <i>Oidium</i> spp. <i>Phyllactinia</i> spp. <i>Podosphaera</i> spp. <i>Sphaerotheca</i> spp.		
Rusts	<i>Chrysomyxa</i> spp. <i>Coleopsorium</i> spp. <i>Gymnosporangium</i> spp. <i>Puccinia</i> spp. <i>Uredo</i> spp. <i>Uromyces</i> spp.		

*If symptoms are visible of a labeled disease, use a registered contact, protectant fungicide.

(continued)

Table 2. DIRECTIONS FOR USE ON ORNAMENTALS (continued)

Diseases*	Pathogen	Application Rates (By Weight)	Special Instructions
Scab	<i>Cladosporium</i> spp. <i>Sphaceloma</i> spp. <i>Venturia</i> spp.	2 to 4 fl oz/100 gal on a 14- to 28-day interval	When using a typical high-volume sprayer use 100 gal of spray mix to treat 20,000 sq ft of area. If using a low volume sprayer, adjust concentration to apply the same amount of product per unit area.
Shot Hole	<i>Wilsonomyces carpophilus</i> <i>Blumeriella</i> spp.		
White Mold	<i>Sclerotinia sclerotium</i>		

*If symptoms are visible of a labeled disease, use a registered contact, protectant fungicide.

Table 3. ORNAMENTAL PLANT LIST

Note: *Tourney* EZ Fungicide has been tested on the following plants with no crop injury.

Flowering and Foliage Plants	Herbaceous Ornamental Plants	Woody Ornamental Plants		Non-Bearing Tree, Fruit, Nut and Vine
Geranium Petunia Poinsettia Snapdragon	Carnation Chrysanthemum Daylily Dianthus Hydrangea Iris Lantana Liriope Marigold Phlox Verbena	Amelanchier Ash Azalea Bayberry Beech Boxwood Birch Camellia Conifers Cotoneaster Crabapple Crape Myrtle Dogwood Elm Euonymus Fir Hawthorn Hemlock Holly Juniper	Laurel Lilac Linden London Plane Magnolia Maple Mountain Ash Mountain Laurel Oaks Pine Poplar Photinia Pyracantha Rhododendron Rose Sassafras Spirea Spruce Sweetgum Sycamore	Apple Apricot Cherry Citrus Filbert Grape Peach Pear Pecan Pistachio Plum Walnut

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Store in a cool dry place.

Keep pesticide in original container.

Keep container closed when not in use.

DO NOT put dilute into food or drink containers.

DO NOT store in or around the home.

PESTICIDE DISPOSAL

Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER HANDLING

[Use the following statement for containers equal to or less than 5 gallons]

[Nonrefillable container. **DO NOT** reuse or refill this container. Clean container 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.]

[Use the following statement for rigid nonrefillable containers greater than 5 gallons]

[Nonrefillable container. **DO NOT** reuse or refill this container. Offer for recycling, if available. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.]

RECYCLING

Once cleaned, some agricultural plastic pesticide containers can be taken to a container collection site or picked up for recycling. To find the nearest site, contact your chemical dealer or manufacturer, or contact the Ag Container Recycling Council (ACRC) at 877-952-2272 (toll free) or www.acrecycle.org.

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Made in U.S.A.

EPA Reg. No. 59639-
EPA Est. No.

059639-00xxx.20210816.TourneyEZ.NPR.Clean