

# FRONT LABEL



# CONSTRUCTION

8PG  
BOOK

4.25"

# PROCARE<sup>®</sup>

LANDSCAPE & TURF PRODUCTS

## Lawn Disease Control

CONCENTRATE

**14.3% PROPICONAZOLE**

OPEN HERE

- Propiconazole Fungicide is a systemic fungicide for use on turfgrasses for the control of dollar spot (*Sclerotinia homoeocarpa*), brown patch (*Rhizoctonia solani*), anthracnose (*Colletotrichum graminicola*), red thread (*Laetisaria fuciformis*), pink patch (*Limonomyces roseipellis*), rust (*Puccinia graminis*), powdery mildew (*Erysiphe graminis*), stripe smut (*Ustilago striiformis* and *Urocystis agropyri*), summer patch (*Magnaporthe poae*), necrotic ring spot (*Leptosphaeria korrae*), spring dead spot (*Leptosphaeria korrae*, *Leptosphaeria namari*, *Ophiosphaerella herpotricha*, *Gaeumannomyces graminis*), take-all patch (*Gaeumannomyces graminis*), leafspot (*Bipolaris* spp., *Drechslera* spp.), gray leafspot (*Pyricularia grisea*), pink snowmold (*Microdochium nivale*), Fusarium patch (*Fusarium nivale*), gray snowmold (*Typhula* spp.), yellow patch (*Rhizoctonia cerealis*), and zoysia patch (*Rhizoctonia solani*).
- Propiconazole Fungicide also controls numerous diseases on ornamentals and other landscape and nursery plantings. It controls powdery mildews, rusts, leafspots, scabs, and blights. Refer to the appropriate section for specified diseases and plants.

6.6875"

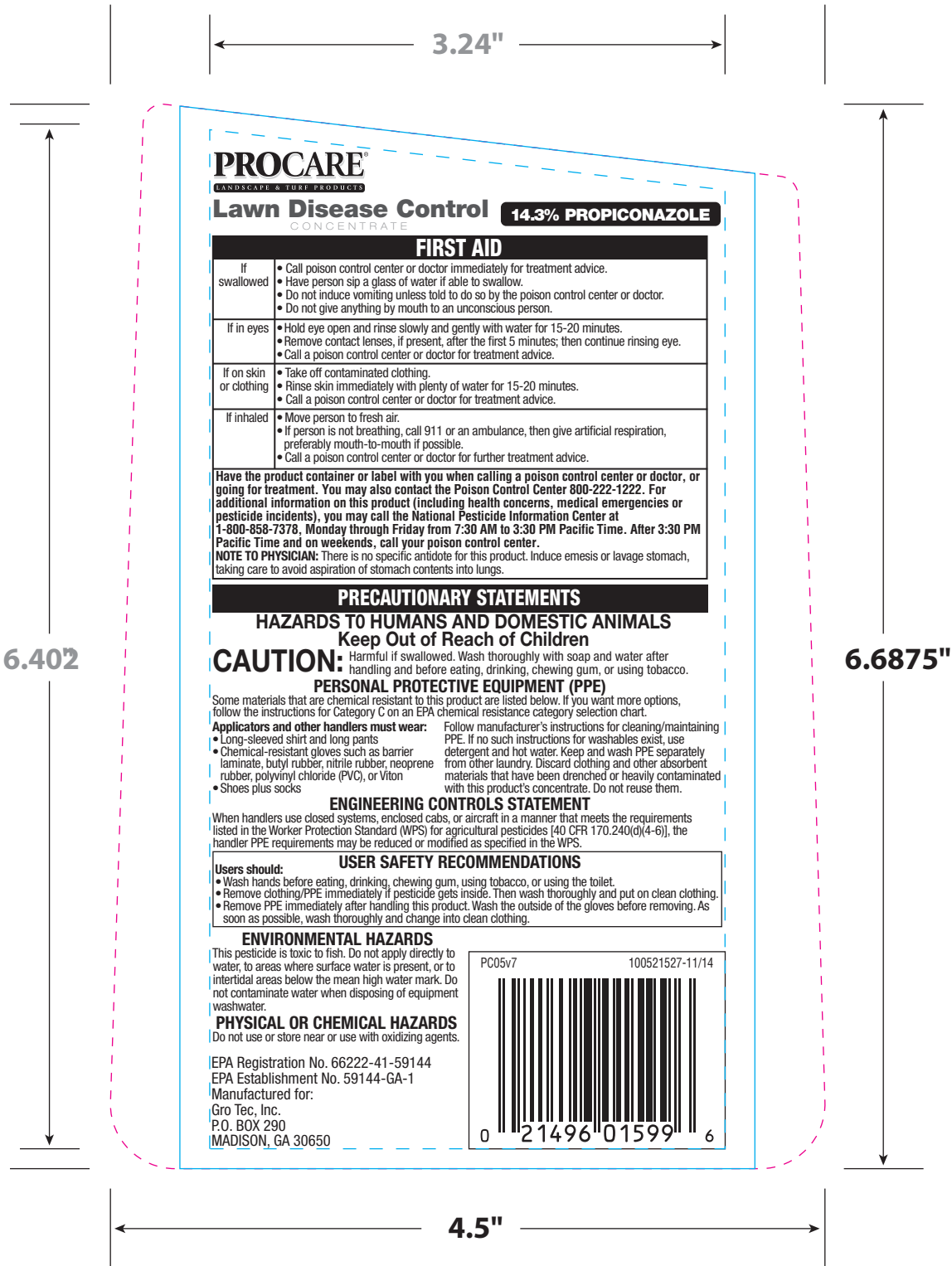
EPA Registration No. 66222-41-59144  
EPA Establishment No. 59144-GA-1

Manufactured for:  
Gro Tec, Inc.  
P.O. BOX 290  
MADISON, GA 30650



4.5"

**BASE LABEL  
(Under Book)**



**PROCARE**  
LANDSCAPE & TURF PRODUCTS

**Lawn Disease Control** **14.3% PROPICONAZOLE**  
CONCENTRATE

**FIRST AID**

If swallowed	<ul style="list-style-type: none"> <li>• Call poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <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> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>

**Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the Poison Control Center 800-222-1222. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call the National Pesticide Information Center at 1-800-858-7378, Monday through Friday from 7:30 AM to 3:30 PM Pacific Time. After 3:30 PM Pacific Time and on weekends, call your poison control center.**

**NOTE TO PHYSICIAN:** There is no specific antidote for this product. Induce emesis or lavage stomach, taking care to avoid aspiration of stomach contents into lungs.

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**Keep Out of Reach of Children**

**CAUTION:** Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Some materials that are chemical resistant to this product are listed below. If you want more options, follow the instructions for Category C on an EPA chemical resistance category selection chart.

- Applicators and other handlers must wear:**
- Long-sleeved shirt and long pants
  - Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride (PVC), or Viton
  - Shoes plus socks
- Follow 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. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

**ENGINEERING CONTROLS STATEMENT**

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:**
- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
  - 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 the gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not apply directly to water, 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.

**PHYSICAL OR CHEMICAL HAZARDS**

Do not use or store near or use with oxidizing agents.

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PC05v7 100521527-11/14

3.112"

3.362"

6.144"

FIRST AID	
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Keep Out of Reach of Children**

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Some materials that are chemical resistant to this product are listed below. If you want more options, follow the instructions for Category C on an EPA chemical resistance category selection chart.

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride (PVC), or Viton
- Shoes plus socks

Follow 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. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

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**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not apply directly to water, 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.

**PHYSICAL OR CHEMICAL HAZARDS**

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3.612"

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LANDSCAPE & TURF PRODUCTS

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EPA Registration No. 66222-41-59144

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Manufactured for:

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P.O. BOX 290

MADISON, GA 30650



6.6875"

3.612"

6.144"

6.6875"

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers can 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.**

Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

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

- Coveralls
- Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride (PVC), or Viton
- Shoes plus socks

**NON-AGRICULTURAL USE REQUIREMENTS**

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

**Do not enter treated areas without protective clothing until sprays have dried.**

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

**INFORMATION**

Propiconazole Fungicide is a systemic fungicide for use on turfgrasses for the control of dollar spot (*Sclerotinia homoeocarpa*), brown patch (*Rhizoctonia solani*), anthracnose (*Colletotrichum graminicola*), red thread (*Laetisaria luciformis*), pink patch (*Limonomyces roseipellis*), rust (*Puccinia graminis*), powdery mildew (*Erysiphe graminis*), stripe smut (*Ustilago striiformis* and *Urocystis agropyri*), summer patch (*Magnaporthe poae*), necrotic ring spot (*Leptosphaeria korrae*), spring dead spot (*Leptosphaeria korrae*, *Leptosphaeria narnari*, *Ophiophaerella herpotricha*, *Gaeumannomyces graminis*), take-all patch (*Gaeumannomyces graminis*), leafspot (*Bipolaris* spp., *Drechslera* spp.), gray leafspot (*Pyricularia grisea*), pink snowmold (*Microdochium nivale*), Fusarium patch (*Fusarium nivale*), gray snowmold (*Typhula* spp.), yellow patch (*Rhizoctonia cerealis*), and zoysia patch (*Rhizoctonia solani*).

Propiconazole Fungicide also controls numerous diseases on ornamentals and other landscape and nursery plantings. It controls powdery mildews, rusts, leafspots, scabs, and blights. Refer to the appropriate section for specified diseases and plants.

**RESTRICTIONS AND PRECAUTIONS**

- Do not apply this product through any type of irrigation system.
- For outdoor uses, do not apply more than 5.4 gals. of Propiconazole Fungicide per acre per calendar year on turf, nurseries (field), and landscape plantings.

**MIXING INSTRUCTIONS**

Fill the spray tank 1/2 to 3/4 full with water. Add the proper amount of Propiconazole Fungicide and then add the remainder of the water. Provide sufficient agitation during mixing and application to maintain a uniform emulsion.

If Propiconazole Fungicide is tank mixed with other products, use the following sequence:

1. Always check the compatibility of the tank mix using a jar test with proportionate amounts of Propiconazole Fungicide, other chemicals to be used, and the water before mixing in the spray tank.
2. Provide sufficient jet or mechanical agitation during filling and application to keep the tank mix uniformly suspended.
3. Fill tank at least 1/2 full with clean water.
4. Add wettable powders to the tank first, allowing them to completely suspend in the tank before proceeding. Premixing the product in water before adding to the tank will hasten the process.

**DIRECTIONS FOR USE**

**MIXING INSTRUCTIONS (continued)**

5. Add flowables or suspensions next.
6. Add Propiconazole Fungicide next.
7. Add emulsifiable concentrates last.
8. Do not leave tank mix combinations in the spray tank for prolonged periods without agitation. Mix and apply them the same day.

**TANK MIXES**

For broader spectrum control, Propiconazole Fungicide can be tank mixed with other fungicides. Propiconazole Fungicide is also compatible with numerous herbicides and insecticides. Check compatibility before tank mixing. Add Unite® (3 pts. per 100 gals.) to tank mixes which are incompatible. Follow the directions under MIXING INSTRUCTIONS for tank mixes. Observe all directions, precautions, and limitations on labeling of all products used in tank mixes. Tank mixtures or other applications of products referenced on this label are permitted only in those states in which the referenced products are registered.

**TURFGRASS AND DICHONDRA DISEASE CONTROL**

1. Use Propiconazole Fungicide in a preventive disease control program.
2. Apply in sufficient water to ensure thorough coverage.
3. Apply after mowing OR allow sprayed area to completely dry before mowing.
4. For control of foliar diseases, allow sprayed area to completely dry before irrigation.
5. For control of soil-borne diseases, Propiconazole Fungicide can be watered in after application.
6. Under conditions optimum for high disease pressure, use the higher rate and the shorter application interval.
7. For optimum turf quality and disease control, use Propiconazole Fungicide in conjunction with turf management practices that promote good plant health and optimum disease control.
8. Evaluate spray additives prior to use. Label directions are based on data obtained with no additives.
9. Before use of any fungicide, proper diagnosis of the organism causing the disease is important. Use of diagnostic kits or other means of identification of the disease organism is essential to determine the best control measures.
10. Do not apply more than 16 fl. oz. per 1000 ft.<sup>2</sup>/calendar year nor apply more than 5.4 gals. of product per acre per calendar year.
11. Do not graze animals on treated areas. Do not feed clippings from treated areas to livestock or poultry.
12. Bermudagrass can be sensitive to Propiconazole Fungicide. Do not exceed 4 fl. oz. per 1000 sq. ft. every 30 days on any variety of bermudagrass. In Florida, do not apply Propiconazole Fungicide to bermudagrass golf course greens when temperatures exceed 90°F.

**TURFGRASS—SPECIFIC DISEASES, RATES, AND APPLICATION TIMING**

DISEASE	FL. OZ.		APPLICATION INTERVAL/TIMING	INSTRUCTIONS
	PER 1000 SQ. FT.	FL. OZ. PER ACRE		
Dollar Spot ( <i>Sclerotinia homoeocarpa</i> )	0.5	22	7 days	Apply when conditions are favorable for disease development.
	0.5	22	14 days	Tank mix with low label rate of one of the following fungicides: Daconil® Weatherstick (or Quali-Pro Chlorothalonil 720 SFT) Daconil Ultrex (or Quali-Pro Chlorothalonil DF)
	1	44	21-28 days	Tank mix with low label rate of one of the following fungicides: Daconil Weatherstick (or Quali-Pro Chlorothalonil 720 SFT) Daconil Ultrex (or Quali-Pro Chlorothalonil DF) Iprodione 2SE or Quali-Pro Ipro 2SE
	1-2	44-88	14-28 days	If using the 1-2 fl. oz. per 1000 sq. ft. rate without tank mixing, make no more than 3 consecutive applications for dollar spot control before rotating to an alternate EPA-registered fungicide having a different mode of action.

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DIRECTIONS FOR USE				
TURFGRASS—SPECIFIC DISEASES, RATES, AND APPLICATION TIMING				
DISEASE	FL. OZ. PER 1000 SQ. FT.	FL. OZ. PER ACRE	APPLICATION INTERVAL/TIMING	INSTRUCTIONS
<b>Anthraxnose</b> ( <i>Colletotrichum graminicola</i> )	1-2	44-88	14-28 days	Apply when conditions are favorable for disease development. Use higher rates of Propiconazole Fungicide and shorter application intervals when disease pressure is high. For broad spectrum control, tank mix with a registered contact fungicide at the label rate. If disease is present, mix 2 fl. oz. of Propiconazole Fungicide per 1000 sq. ft. with the label rate of the above mentioned contact fungicides.
<b>Brown Patch</b> ( <i>Rhizoctonia solani</i> )	1-2	44-88	14-21 days	Begin applications in May or June before disease is present. Tank mix with a registered contact fungicide labeled for brown patch control at the label rate. Under conditions of high temperatures and high humidity, use the higher rates of Propiconazole Fungicide and shorter application intervals.
<b>Powdery Mildew</b> ( <i>Erysiphe graminis</i> ) <b>Rust</b> ( <i>Puccinia graminis</i> )	1-2	44-88	14-28 days	Apply when conditions are favorable for disease development. If disease is present, use 2 fl. oz. of Propiconazole Fungicide per 1000 sq. ft.
<b>Red Thread</b> ( <i>Laetisaria fuciformis</i> ) <b>Pink Patch</b> ( <i>Limonomyces roseipellis</i> )	2	88	14-21 days	Apply when conditions are favorable for disease development.
<b>Stripe Smut</b> ( <i>Ustilago striiformis</i> ) ( <i>Urocystis agropyri</i> )	1-2	44-88	Fall or Spring	Apply once in the fall after grass becomes dormant or in the early spring before grass starts to grow.
<b>Gray Leafspot</b> ( <i>Pyricytaria grisea</i> )	1-2	44-88	14 days	Apply when conditions are favorable for disease development. If using the 1 fl. oz. per 1000 sq. ft. rate, tank mix with a registered contact fungicide at the label rate.
<b>Melting out, Leaf Spot</b> ( <i>Bipolaris</i> spp.) ( <i>Drechslera</i> spp.)	1-2	44-176	14 days	Under light to moderate pressure, apply Propiconazole Fungicide to reduce the severity of leaf spot and melting out caused by Helminthosporium-type pathogens. For broad spectrum disease control, tank mix the 1 fl. oz. Propiconazole Fungicide rate with a registered contact fungicide at the label rate. Tank mix the 1-2 fl. oz. per 1000 sq. ft. Propiconazole Fungicide rate with a registered contact fungicide at the label rate.
<b>Summer Patch, Poa Patch</b> ( <i>Magnaporthe poae</i> )	2 4	88 176	14 days 28 days	Apply Propiconazole Fungicide beginning in April. Use the 4 fl. oz. per 1000 sq. ft. rate on a 28-day schedule and the 2 fl. oz. per 1000 sq. ft. rate on a 14-day schedule.

DIRECTIONS FOR USE				
TURFGRASS—SPECIFIC DISEASES, RATES, AND APPLICATION TIMING				
DISEASE	FL. OZ. PER 1000 SQ. FT.	FL. OZ. PER ACRE	APPLICATION INTERVAL/TIMING	INSTRUCTIONS
<b>Take-All Patch</b> ( <i>Gaeumannomyces graminis</i> )	2-4	88-176	Spring & Fall	Apply Propiconazole Fungicide to reduce the severity of take-all patch. 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 on local specifications.
<b>Spring Dead Spot</b> ( <i>Leptosphaeria korrae</i> , <i>Leptosphaeria narmari</i> , <i>Ophiosphaerella herpotricha</i> , <i>Gaeumannomyces graminis</i> )	4	176	30 days	Make 1 to 3 applications. For one application, apply in September or October. For multiple applications, begin sprays in August.
<b>Necrotic Ring Spot</b> ( <i>Leptosphaeria korrae</i> )	4	176	Fall or Spring	Apply in the fall and/or the early spring depending on local specifications.
<b>Gray Snowmold</b> ( <i>Typhula</i> spp.) <b>Pink Snowmold</b> ( <i>Microdochium nivale</i> )	2-4	88-176	Late Fall	Apply one application in the late fall before snow cover. Do not apply on top of snow. If using rates of 2 and 3 fl. oz., tank mix Propiconazole Fungicide with either PCNB or chlorothalonil at label rates to provide optimum disease control.
<b>Fusarium Patch</b> ( <i>Fusarium nivale</i> )	2-4	88-176	Fall-Early Spring	Apply when conditions are favorable for disease development.
<b>Yellow Patch</b> ( <i>Rhizoctonia cerealis</i> )	3-4	130-176	Late Fall	Apply one application in the late fall before snow cover. Do not apply on top of snow. If using a 3 fl. oz. per 1000 sq. ft. rate, tank mix with a registered contact fungicide at the label rate.
<b>Zoysia Patch, large patch of zoysia</b> ( <i>Rhizoctonia solani</i> )	3-4	130-176	Early Fall	Make one application in the early fall (mid-September to mid-October) prior to development of disease symptoms. Consult local turfgrass extension experts to determine the optimum application timing for your area.
DICHONDRA—SPECIFIC DISEASE, RATES, AND APPLICATION TIMING				
DISEASE	FL. OZ. PER 1000 SQ. FT.	FL. OZ. PER ACRE	APPLICATION INTERVAL/TIMING	INSTRUCTIONS
<b>Dichondra Rust</b> ( <i>Puccinia dichondrae</i> )	2	88	14-21 days	Apply when conditions are favorable for disease development.
ESTABLISHMENT OF COOL-SEASON TURFGRASS				
Propiconazole Fungicide provides control of many diseases of turf, and its primary use is as a fungicide for use against the diseases listed on this label. As an additional benefit, Propiconazole Fungicide will improve the establishment rate when it is applied to cool-season grass seedlings or sod.				
<b>New Seedlings:</b> Apply 1 fl. oz. per 1000 sq. ft. at the 2- to 3-leaf stage of growth for faster root development and top growth.				
<b>Sod:</b> Apply 1 fl. oz. per 1000 sq. ft. 2 to 6 weeks before cutting for increased sod knitting and faster establishment after laying.				

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3.612"

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### DIRECTIONS FOR USE

#### DISEASE CONTROL IN NURSERIES (FIELD) AND LANDSCAPE PLANTINGS

- Use Propiconazole Fungicide in a preventive disease control program. To determine the use directions for controlling a disease on an ornamental plant species, select the plant species in **Table 1**. The number in parentheses following the plant species refers you to the disease(s) controlled in **Table 2**. Find the disease in **Table 2**. The letter in brackets following the disease refers you to the application regime in **Table 3**.
- Allow spray to dry before overhead irrigation is applied.
- Optimum benefit of Propiconazole Fungicide is obtained when used in conjunction with sound disease management practices.

#### Application Instructions and Use Rates

Use Propiconazole Fungicide at rates of 2-24 fl. oz. per 100 gals. of water for control of diseases of ornamental plant species (see **Tables 1, 2, and 3**.)

**Note:** For outdoor uses, you can apply up to 5.4 gals. of Propiconazole Fungicide per acre per crop per calendar year.

For disease control in landscapes, apply 6-8 fl. oz. per 100 gals. of water every 21 days. For best control, begin Propiconazole Fungicide applications before disease development.

**Note On Plant Tolerance:** Plant tolerances to Propiconazole Fungicide have been found acceptable for the specific genera and species of plants listed under the **DIRECTIONS FOR USE** section of this label. Other plant species could be sensitive to Propiconazole Fungicide and diseases other than those listed may not be controlled. Before using Propiconazole Fungicide on ornamental plants or for diseases that are not listed in the **DIRECTIONS FOR USE** section of this label, test Propiconazole Fungicide on a small-scale basis first. **Do not apply Propiconazole Fungicide to African violets, begonias, Boston fern, or geraniums.** Apply the specified rates for a particular type of disease, i.e., rust, powdery mildew, etc., and evaluate for phytotoxicity and disease control prior to widespread use.

**Table 1. Ornamentals—Plant Species**

Numbers in parentheses refer to diseases controlled. See **Table 2**.

#### Herbaceous Ornamentals

- +Ajuga (6)
- Calendula (4a)
- Carnation (5f)
- Chrysanthemum (2a)
- Delphinium (4a)
- English Ivy (3e)
- +German statice (6)
- Gomphrena (3a)
- +Hollyhock (6)
- Impatiens (3a, 3b, 4a)
- Iris (5d)
- +Liriope (6)
- Marigold (3a)
- Monarda (4c)
- +Peony (6)
- Phlox (4c)
- Snaptagon (5d)
- Sweet William (Dianthus barbatus) (3k)
- +Vinca (6)
- Zinnia (4c)

#### Woody Ornamentals

- Amelanchier (4d)
- Ash (4c)
- Azalea (2c, 4b)
- Bayberry (3n)
- Camelia (3e)
- +Candytuft (6)
- Cotoneaster (3i)
- Crabapple (3c, 3q, 4c, 5a)
- Crape Myrtle (4a)
- Dogwood (3h, 4c)
- Douglas Fir (5b)
- Elm (4c)
- Euonymus (3e, 4c)
- Hawthorn (5a)
- Holly (3f)
- Juniper (1a)
- Lilac (4c)
- Linden (3e, 3b, 4b)
- Magnolia (3e, 4b)
- Maple (3e, 4f)
- Oaks (3p)
- Pines (1b, 1c)
- Poplars (5b)
- +Privet (6)
- Pyracantha (3o)
- +Redbud (6)
- Red Tip Photinia (3j)
- Rhaphiolepis (3e, 3i)
- Rhododendron (2c, 3n)
- Roses (3g, 4e, 5c)
- (Outdoor Use Only)
- Shasta Fir (5e)
- Sweet Gum (3b, 3c, 3n)
- Sycamore (3e)
- Tulip tree (3e, 4a)
- Wax myrtle (3n)

#### Nonbearing Fruits and Nuts (Nurseries and Landscape Plantings)

- Apple (3d, 4d, 5a)
- Bartlett Pear (3q, 4c, 5a)
- Cherry (2b, 3d)
- Citrus (3m)
- Nectarine (2b)
- Peach (2b)
- Pecan (3b, 3c, 3f, 3i, 3n, 4e)
- Plum (2b)
- Walnut (3j)

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### DIRECTIONS FOR USE

#### Table 2. Diseases

Letters in brackets refer to application regimes. See **Table 3**.

- Conifer Blights
  - Phomopsis juniperovora (Phomopsis Blight) [B]
  - Sirococcus strobilinus (Tip Blight) [D]
  - Sphaeropsis sapinea (Diplodia Tip Blight) [B]
- Flower Blight
  - Ascochyta chrysanthemi (Ray Blight) [C]
  - Monilinia spp. [A]
  - Ovulinia spp. [B]
- Leaf Blights/Spots
  - Alternaria spp. [B]
  - Cercospora spp. (Brown Leaf Spot) [C]
  - Cladosporium spp. (Scab) [C]
  - Coccomyces hiemalis [A]
  - Colletotrichum spp. [B]
  - Cristulariella spp. (Zonate Leafspot) [C]
  - Diplocarpon rosae (Blackspot) [B]
  - Hiscula spp. (Anthracnose) [A]
  - Fabraea maculata (syn. Entomosporium maculata) [B]
  - Gnomonia leptostylia (Anthracnose) [C]
  - Heterosporium echinulatum [B]
  - Mycosphaerella caryigena (Downy Spot) [C]
  - Mycosphaerella fructicola (Greasy Spot) [E]
  - Septoria spp. (Leaf Scorch) [C]
  - Spilocaea pyracanthae [B]
  - Tubakia dryina [D]
  - Venturia inaequalis (Scab) [A]
  - Rhizoctonia Web Blight [B]\*
- Powdery Mildew
  - Erysiphe spp. [B]
  - Microsphaera spp. [C]
  - Oidium spp. [B]
  - Podosphaera spp. [B]
  - Sphaerotheca pannosa [B]
  - Phyllactinia spp. [B]\*
- Rust
  - Gymnosporangium juniperi-virginianae [A]
  - Melampsora occidentalis [D]
  - Phragmidium spp. [B]
  - Puccinia spp. [B]
  - Pucciniastrum goeppertianum [D]
  - Uromyces dianthi [B]
- Rust, Powdery Mildew, etc. [F]\*
 

\*Not registered for use in California.

**Table 3. Application Regimes**

- [A] Mix 2-4 fl. oz. of Propiconazole Fungicide in 100 gals. of water and apply as a full coverage spray to the point of drip. Apply every 14-21 days during the period of primary infection. If disease is present, tank mix with an EPA-registered contact fungicide. For flower blight, apply Propiconazole Fungicide when there is 5-10% bloom and again at 70-100% bloom. For dogwoods, apply the 2-4 fl. oz. rate every 14 days or apply 8 fl. oz. of Propiconazole Fungicide every 28 days.
- [B] Mix 5-8 fl. oz. of Propiconazole Fungicide in 100 gals. of water and apply as a full coverage spray to the point of drip. Apply as needed, beginning when conditions are favorable for disease development. For blackspot, apply with a registered contact fungicide labeled for black spot. For calendula, apply every 30 days. For diplodia tip blight, make 3 applications every 14 days prior to major period of infection. For juniper phomopsis blight, make first application as soon as junipers start to grow, and repeat the applications every 14-21 days during periods of active growth.
- [C] Mix 8-12 fl. oz. of Propiconazole Fungicide in 100 gals. of water and apply as a full coverage spray to the point of drip. Apply every 30 days beginning when conditions are favorable for disease development. For pecans, apply the 12 fl. oz. rate beginning at bud break. Apply 3 times at 14-day intervals. For walnut, apply 8.5 fl. oz. at 14- to 21-day intervals. For ray blight, apply 12 fl. oz. at 7-day intervals or 20 fl. oz. at 14-day intervals. For impatiens, bayberry, linden, magnolia, sweet gum, and wax myrtle, the maximum use rate is 8 fl. oz. per 100 gals. of water.
- [D] Mix 16 fl. oz. of Propiconazole Fungicide in 100 gals. of water and apply as a full coverage spray to the point of drip. Apply every 14 to 28 days, beginning when conditions are favorable for disease development. For Douglas fir needle rust, apply once in May. For tip blight, initiate applications in mid to late winter and apply 3 times at 2-month intervals.
- [E] Mix 20-24 fl. oz. of Propiconazole Fungicide in 100 gals. of water and apply as a full coverage spray to the point of drip. Apply during June to August time period.
- [F] Apply 6-8 fl. oz. per 100 gals. Crop tolerance has been demonstrated on these ornamental plants at this rate; however, you must follow the **Note On Plant Tolerance** section of the label above for phytotoxicity and disease control precautions.

**Note:** To avoid possible illegal residues, do not apply to apple, Bartlett pear, cherry, citrus, nectarine, peach, pecan, plum, or walnut trees that will bear harvestable fruit within 12 months.

3.612"

INSIDE TEXT  
(Even Pages)

3.112"

INSIDE TEXT  
(Odd Pages)

3.112"

6.144"

6.6875"

### STORAGE AND DISPOSAL

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

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of unused pesticide, spray mixture, or rinse water is a violation of Federal law. If these wastes cannot be used 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 in proper disposal methods.

**CONTAINER DISPOSAL:**

**Nonrefillable Container (five gallons or less):** 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 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by puncture and dispose of in a sanitary landfill, or by incineration.

**Nonrefillable Container (greater than five gallons):** Nonrefillable container. Do not reuse or refill this container. 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by puncture and dispose of in a sanitary landfill, or by incineration.

**Refillable Container:** Refillable container. Refill this container with propiconazole only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. 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 percent 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.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes. For final disposal, offer for recycling or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

### LIMITATION OF WARRANTY AND LIABILITY

Read the entire direction for use, conditions of warranties and limitations of liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or buyer accepts the following **CONDITIONS, 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 risk associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Gro Tec. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, Gro Tec makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Gro Tec. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein.

To the extent consistent with applicable law, Gro Tec disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** 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 or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Gro Tec election, the replacement of product.

Daconil® is a registered trademark of the Syngenta Group.  
 ®denotes registered trademark.  
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### FIRST AID

If swallowed	<ul style="list-style-type: none"> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
If in eyes	<ul style="list-style-type: none"> <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> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing	<ul style="list-style-type: none"> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If inhaled	<ul style="list-style-type: none"> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>

**Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the Poison Control Center 800-222-1222. For additional information on this product (including health concerns, medical emergencies or pesticide incidents), you may call the National Pesticide Information Center at 1-800-858-7378. Monday through Friday from 7:30 AM to 3:30 PM Pacific Time. After 3:30 PM Pacific Time and on weekends, call your poison control center.**

**NOTE TO PHYSICIAN:** There is no specific antidote for this product. Induce emesis or lavage stomach, taking care to avoid aspiration of stomach contents into lungs.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS Keep Out of Reach of Children

**CAUTION:** Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical resistant to this product are listed below. If you want more options, follow the instructions for Category C on an EPA chemical resistance category selection chart.

#### Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, polyvinyl chloride (PVC), or Viton
- Shoes plus socks

Follow 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. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them.

#### ENGINEERING CONTROLS STATEMENT

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:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- 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 the gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water, 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.

#### PHYSICAL OR CHEMICAL HAZARDS

Do not use or store near or use with oxidizing agents.

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