

79676-8

07/18/2005

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 79676-8	2. EPA Product Manager M. Waller	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Gro-Pro LLC / Propiconazole G-Pro Fungicide	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Gro-Pro LLC c/o Pyxis Regulatory Consulting, Inc. 4110 136th St. NW Gig Harbor, WA 98332 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b>  JUL 18 2005
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.	
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.	

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

Notification of minor label revisions per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container If "Yes" Package wgt. No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other _____	

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)					
Name Michael Kellogg		Title Agent		Telephone No. (Include Area Code) 253-853-7369	
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.					6. Date Application Received (Stamped)
2. Signature 		3. Title Agent			
4. Typed Name Michael Kellogg		5. Date 6/30/05			

JUL 18 2005

*Note to Reviewer: Text appearing in [brackets] is alternate language and may appear on the final product label.*

## Propiconazole G-Pro Fungicide

Broad spectrum and systemic disease control for turf and ornamentals

### ACTIVE INGREDIENT:

Propiconazole ..... 14.3%

OTHER INGREDIENTS: ..... 85.7%

TOTAL: ..... 100.0%

Contains 1.3 lbs. active ingredient per gallon.

### KEEP OUT OF REACH OF CHILDREN

### WARNING AVISO

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

FIRST AID	
<b>If in eyes:</b>	<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>
<b>If inhaled:</b>	<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 by mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li></ul>
<b>If on skin or clothing:</b>	<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>
<b>If swallowed:</b>	<ul style="list-style-type: none"><li>• Call a 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>
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	
NOTE TO PHYSICIAN	
If ingested, induce emesis or lavage stomach. Treat symptomatically.	

See inside label booklet for additional PRECAUTIONARY STATEMENTS

EPA Reg. No. 79676-8

EPA Est. No.

Manufactured for:  
Gro-Pro, LLC  
2214 Hwy 44 West  
Inverness, FL 34453

Net Contents:

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
WARNING**

Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Harmful if swallowed, inhaled, or absorbed through skin. Avoid contact with skin or clothing. Avoid breathing vapor or spray mist.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Some materials that are chemically 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  $\geq 14$  mils, nitrile rubber  $\geq 14$  mils, neoprene rubber  $\geq 14$  mils, polyvinyl chloride (PVC)  $\geq 14$  mils, or viton  $\geq 14$  mils
- Shoes plus socks
- Protective eyewear

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**ENGINEERING CONTROLS STATEMENT**

When handlers use closed systems or enclosed cabs 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 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. 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 heat or open flame.

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**DIRECTIONS FOR USE**

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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 may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**Note:** Do not apply more than 5.4 gals. of Propiconazole G-Pro Fungicide per acre per calendar year.

Failure to follow the directions for use and precautions on this label may result in plant injury or poor disease control.

### AGRICULTURAL USE REQUIREMENTS

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

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours.

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

- Coveralls
- Chemical resistant gloves such as barrier laminate, butyl rubber  $\geq 14$  mils, nitrile rubber  $\geq 14$  mils, neoprene rubber  $\geq 14$  mils, polyvinyl chloride (PVC)  $\geq 14$  mils, or viton  $\geq 14$  mils
- Shoes plus socks
- Protective eyewear

### 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.

### GENERAL INFORMATION

Propiconazole G-Pro Fungicide is a systemic fungicide for use on turfgrasses for the control of:

Anthrachnose ( <i>Colletotrichum graminicola</i> )	Red thread ( <i>Laetisaria fuciformis</i> )
Brown patch ( <i>Rhizoctonia solani</i> )	Rust ( <i>Puccinia graminis</i> )
Dollar spot ( <i>Sclerotinia homoeocarpa</i> )	Spring dead spot ( <i>Leptosphaeria korrae</i> , <i>Leptosphaeria narmari</i> , <i>Ophiosphaerella</i> <i>herpotricha</i> , <i>Gaeumannomyces graminis</i> )
Fusarium patch ( <i>Fusarium nivale</i> )	Stripe smut ( <i>Ustilago striiformis</i> and <i>Urocystis</i> <i>agropyri</i> )
Gray leafspot ( <i>Pyricularia grisea</i> )	Summer patch ( <i>Magnaporthe poae</i> )
Gray snowmold ( <i>Typhula spp.</i> )	Take-all patch ( <i>Gaeumannomyces graminis</i> )
Leafspot ( <i>Bipolaris spp.</i> , <i>Drechslera spp.</i> )	Yellow patch ( <i>Rhizoctonia cerealis</i> )
Necrotic ring spot ( <i>Leptosphaeria korrae</i> )	Zoysia patch ( <i>Rhizoctonia solani</i> )
Pink patch ( <i>Limonomyces roseipellis</i> )	
Pink snowmold ( <i>Microdochium nivale</i> )	
Powdery mildew ( <i>Erysiphe graminis</i> )	

Propiconazole G-Pro Fungicide also controls numerous diseases on ornamentals and other landscape and nursery plantings such as powdery mildews, rusts, leafspots, scabs, and blights. Refer to the appropriate section of this label for specified diseases and plants.

Do not apply this product through any type of irrigation system.

Do not use Propiconazole G-Pro Fungicide as a tree injection.

### MIXING INSTRUCTIONS

Fill the spray tank  $\frac{1}{2}$  -  $\frac{3}{4}$  full with water. Add the proper amount of Propiconazole G-Pro Fungicide, then add the remaining water. Provide sufficient agitation during mixing and application to maintain a uniform emulsion.

If Propiconazole G-Pro 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 G-Pro 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  $\frac{1}{2}$  full of 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.
5. Add flowables or suspensions next.
6. Add the proper amount of Propiconazole G-Pro Fungicide
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

Propiconazole G-Pro Fungicide can be tank mixed with other fungicides for broader spectrum control. Propiconazole G-Pro Fungicide is also compatible with numerous herbicides and insecticides. Check compatibility before tank mixing. Add Unite® (3 pts./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 G-Pro Fungicide in a preventative disease control program.
2. Apply after mowing OR allow sprayed area to completely dry before mowing.
3. For control of soil-borne diseases, Propiconazole G-Pro Fungicide can be watered in after application.
4. For control of foliar diseases, allow sprayed area to completely dry before irrigation.
5. For optimum turf quality and disease control, use Propiconazole G-Pro Fungicide in conjunction with turf management practices that promote good plant health and optimum disease control.
6. Proper diagnosis of the organism causing the disease is important prior to using any fungicide. Use of diagnostic kits or other means of identification of the disease organism is essential to determine the best control measures.
7. Apply in sufficient water to ensure thorough coverage.
8. Under conditions optimum for high disease pressure, use the higher rate and the shorter interval.
9. Evaluate spray additives prior to use. Label directions are based on data obtained with no additives.
10. Do not apply more than 16 fl. oz./1,000 sq. ft. per calendar year.

Important: Bermudagrass can be sensitive to Propiconazole G-Pro Fungicide. Do not exceed 4 fl. oz./1,000 sq. ft. every 30 days on any variety of bermudagrass. In Florida, do not apply Propiconazole G-Pro Fungicide to bermudagrass golf course greens when temperatures exceed 90°F.

Note: Do not feed clippings from treated areas to livestock or poultry. Do not graze animals on treated areas.

### TURFGRASS – SPECIFIC DISEASES, RATES, AND APPLICATION TIMING

Disease	Fl. Oz. per 1,000 sq. ft.	Fl. Oz. per Acre	Application Interval/Timing	Instructions
<b>Dollar Spot</b> ( <i>Sclerotinia</i> <i>homoeocarpa</i> )	0.5	22	7 days	Apply when conditions are favorable for disease development.

Disease	Fl. Oz. per 1,000 sq. ft.	Fl. Oz. per Acre	Application Interval/Timing	Instructions
	0.5	22	14 days	Tank mix with low label rate of one of the following fungicides: Daconil 2787 F [Manicure® 6FL] Daconil Ultrex® [Manicure® Ultra]
	1	44	21-28 days	Tank mix with low label rate of one of the following fungicides: Daconil 2787 F [Manicure® 6FL] Daconil Ultrex® [Manicure® Ultra] Iprodione 2SE [LESCO® 18 Plus™]
	1-2	44-88	14-28 days	If using the 1-2 fl. oz./1,000 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.
<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 G-Pro Fungicide and shorter 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 G-Pro Fungicide per 1,000 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	Tank mix with a registered contact fungicide labeled for brown patch control at the label rate. Begin applications in May or June before the disease is present. Use the higher rates of Propiconazole G-Pro Fungicide and shorter intervals under conditions of high temperatures

Disease	Fl. Oz. per 1,000 sq. ft.	Fl. Oz. per Acre	Application Interval/Timing	Instructions
				and high humidity.
<b>Powdery Mildew</b> ( <i>Erysiphe graminis</i> ) <b>Rust</b> ( <i>Puccinia graminis</i> )	1-2	44-88	14-28 days	Make applications when conditions are favorable for disease development. If disease is present, use 2 fl. oz. of Propiconazole G-Pro Fungicide per 1,000 sq. ft.
<b>Pink Patch</b> ( <i>Limonomyces roseipellis</i> ) <b>Red Thread</b> ( <i>Laetisaria fuciformis</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>Pyricularia grisea</i> )	1-2	44-88	14 days	Make applications when conditions are favorable for disease development. If using the 1 fl. oz./1,000 sq. ft. rate, tank mix with a registered contact fungicide at the label rate.
<b>Melting Out, Leaf Spot</b> ( <i>Bipolaris spp.</i> ) ( <i>Drechslera spp.</i> )	1-2	44-176	14 days	Under light to moderate pressure, apply Propiconazole G-Pro 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 G-Pro Fungicide rate with a registered contact fungicide at the label rate. Tank mix the 1-2 fl. oz./1,000 sq. ft. Propiconazole G-Pro Fungicide rate with a registered contact fungicide at the labeled rate.
<b>Summer Patch, Poa Patch</b> ( <i>Magnaporthe poae</i> )	2 4	88 176	14 days 28 days	Apply Propiconazole G-Pro Fungicide beginning in April. Use the 2 fl. oz./1,000 sq. ft. rate on a 14 day schedule and the 4 fl. oz./1,000 sq. ft. rate on a 28 day schedule.
<b>Take-All Patch</b>	2-4	88-176	Spring and Fall	Propiconazole G-Pro Fungicide

Disease	Fl. Oz. per 1,000 sq. ft.	Fl. Oz. per Acre	Application Interval/Timing	Instructions
<i>(Gaeumannomyces graminis)</i>				can be applied to reduce the severity of take-all patch. Make 1-2 fall applications in September and October or when night temperatures drop to 55°F, and 1-2 spring applications in April and May, depending on local recommendations.
<b>Spring Dead Spot</b> <i>(Leptosphaeria korrae, Leptosphaeria narmari, Ophiosphaerella herpotricha, Gaeumannomyces graminis)</i>	4	176	30 days	Make 1-3 applications of Propiconazole G-Pro Fungicide. 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 recommendations
<b>Gray Snowmold</b> <i>(Typhula spp.)</i>  <b>Pink Snowmold</b> <i>(Microdochium nivale)</i>	2-4	88-176	Late Fall	Make one application of Propiconazole G-Pro Fungicide in the late fall before snow cover. Do not apply on top of snow. For optimum disease control, the 2 and 3 fl. oz. Propiconazole G-Pro Fungicide rates should be tank mixed with either PCNB or chlorothalonil at label rates.
<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	Make one application of Propiconazole G-Pro Fungicide in the late fall before snow cover. Do not apply on top of snow. If using a 3 fl. oz./1,000 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.



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**DICHONDRA – SPECIFIC DISEASE, RATE, AND APPLICATION TIMING**

Disease	Fl. Oz. per 1,000 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**

The primary use of Propiconazole G-Pro Fungicide is as a fungicide for use against the diseases listed on this label. As an additional benefit, Propiconazole G-Pro Fungicide will improve the establishment rate when it is applied to cool season grass seedlings or sod.

New Seedlings: Apply 1 fl. oz./1,000 sq. ft. at the 2 to 3-leaf stage of growth for faster root development and top growth.

Sod: Apply 1 fl. oz./1,000 sq. ft. 2-6 weeks before cutting for increased sod knitting and faster establishment after laying.

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

1. Use Propiconazole G-Pro Fungicide in a preventative 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 parenthesis following the plant species refers you to the disease(s) controlled in Table 2.
2. Find the disease in Table 2. The number in brackets following the disease refers you to the application regime in Table 3.
2. Allow spray to dry before overhead irrigation is applied.
3. Optimum benefit of Propiconazole G-Pro Fungicide is obtained when used in conjunction with sound disease management practices.

**GENERAL RECOMMENDATIONS**

Propiconazole G-Pro Fungicide may be used at rates of 2-24 fl. oz./100 gallons of water for control of diseases of ornamental plant species (Refer to Tables 1, 2, and 3).

Note: For outdoor uses, up to 5.4 gallons of Propiconazole G-Pro Fungicide/acre/crop/calendar year may be applied.

For general disease control in landscapes, apply 6-8 fl. oz./100 gallons of water every 21 days. For best control, begin Propiconazole G-Pro Fungicide applications before disease development.

Note: Plant tolerances to Propiconazole G-Pro Fungicide have been found to be acceptable for the specific genera and species of plants listed under the Directions for Use section of this label. Additionally, crop tolerance to Propiconazole G-Pro Fungicide has been demonstrated (at a rate of 6-8 fl. oz./100 gals.) on the following ornamental plants: ajuga, Bartlett pear, bayberry camellia, candy tuft, cotoneaster, elm, English ivy, euonymus, German statice, holly, hollyhock, impatiens, linden, liriopse, magnolia, maples, peony, privet, raphiolepis, redbud, sweetgum, sycamore, tulip tree, vinca, and wax myrtle. Other plant species may be sensitive to Propiconazole G-Pro Fungicide and diseases other than those listed may not be controlled. Before using Propiconazole G-Pro Fungicide on plants or for diseases that are not listed in the Directions for Use section of this label, test Propiconazole G-Pro Fungicide on a small scale basis first. Do not apply Propiconazole G-Pro Fungicide to African violets, begonias, Boston fern, or geraniums. Apply the recommended 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 parenthesis refer to diseases controlled. See Table 2

Herbaceous Ornamental	Woody Ornamental	Nonbearing Fruits and Nuts (Nurseries and Landscape Plantings)
Calendula (4a) Carnation (5f) Chrysanthemum (2a) Delphinium (4a) Gomphrena (3a) Iris (5d) Marigold (3a) Monarda (4c) Phlox (4c) Snapdragon (5d) Sweet William ( <i>Dianthus barbatulus</i> ) (3k) Zinnia (4c)	Amelanchier (4d) Ash (4c) Azalea (2c, 4b) Crabapple (3c, 3q, 4c, 5a) Crape myrtle (4a) Dogwood (3h, 4c) Douglas fir (5b) Hawthorn (5a) Juniper (1a) Lilac (4c) Oaks (3p)  Pines (1b, 1c) Poplars (5b) Pyracantha (3o) Red Tip Photinia (3i) Rhododendron (2c, 3n) Roses (3g, 4e, 5c) (Outdoor use only) Shasta fir (5e)	Apple (3g, 4d, 5a) Cherry (2b, 3d) Citrus (3m) Nectarine (2b) Peach (2b) Pecan (3b, 3c, 3f, 3l, 3n, 4e) Plum (2b) Walnut (3j)

**Table 2. Diseases**

Numbers in brackets refer to application regimes. Refer to Table 3.

1. Conifer Blights
  - a. *Phomopsis juniperovora* (Phomopsis Blight) [2]
  - b. *Sirococcus strobolinus* (Tip Blight) [4]
  - c. *Sphaeropsis sapinea* (Diplodia Tip Blight) [2]
2. Flower Blight
  - a. *Ascochyta chrysanthemi* (Ray Blight) [3]
  - b. *Monilinia spp.* [1]
  - c. *Ovulinia spp.* [2]
3. Leaf Blights/Spots
  - a. *Alternaria spp.* [2]
  - b. *Cercospora spp.* (Brown Leaf Spot) [3]
  - c. *Cladosporium spp.* (Scab) [3]
  - d. *Coccomyces hiemalis* [1]
  - e. *Colletotrichum spp.* [2]
  - f. *Cristulariella spp.* (Zonate leafspot) [3]
  - g. *Diplocarpon rosae* (Blackspot) [2]
  - h. *Discula spp.* (Anthracnose) [1]
  - i. *Fabraea maculate* (syn. *Entomosporium maculate*) [2]
  - j. *Gnomonia leptostyla* (Anthracnose) [3]
  - k. *Heterosporium echinulatum* [2]
  - l. *Mycosphaerella caryigena* (Downy Spot) [3]
  - m. *Mycosphaerella fructicola* (Greasy Spot) [5]

- n. *Septoria spp.* (Leaf Scorch) [3]
  - o. *Spilocaea pyracanthae* [2]
  - p. *Tubakia dryina* [4]
  - q. *Venturia inaequalis* (Scab) [1]
4. Powdery Mildew
- a. *Erysiphe spp.* [2]
  - b. *Microsphaera spp.* [3]
  - c. *Oidium spp.* [2]
  - d. *Pososphaera spp.* [2]
  - e. *Sphaerotheca pannosa* [2]
5. Rust
- a. *Gymnosporangium juniperi-virginianae* [1]
  - b. *Melampsora occidentalis* [4]
  - c. *Phragmidium spp.* [2]
  - d. *Puccinia spp.* [2]
  - e. *Pucciniastrum goeppertianum* [4]
  - f. *Uromyces dianthi* [2]

**Table 3. Application Regimes**

- [1] Mix 2-4 fl. oz. of Propiconazole G-Pro Fungicide in 100 gallons 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 G-Pro 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 G-Pro Fungicide every 28 days.

- [2] Mix 5-8 fl. oz. of Propiconazole G-Pro Fungicide in 100 gallons of water and apply as a full coverage spray to the point of drip. Begin applying when conditions are favorable for disease development and apply as necessary. For blackspot, apply with a registered contact fungicide labeled for blackspot. 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 the first application as soon as junipers start to grow, and repeat the applications every 14-21 days during periods of active growth.

- [3] Mix 8-12 fl. oz. of Propiconazole G-Pro Fungicide in 100 gallons of water and apply as a full coverage spray to the point of drip. Apply every 30 days, beginning when conditions are favorable for the disease development. For pecans, apply the 12 fl. oz. rate beginning at bud break. Apply 3 times at 14-day intervals. For walnuts, 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.

- [4] Mix 16 fl. oz. of Propiconazole G-Pro Fungicide in 100 gallons of water and apply as a full coverage spray to the point of drip. Apply every 14-28 days, beginning when conditions are favorable for disease development. For Douglas fir needle rust, apply once in May. For tip blight, start applications in mid-late winter and apply 3 times at 2-month intervals.

- [5] Mix 20-24 fl. oz. of Propiconazole G-Pro Fungicide in 100 gallons of water and apply as a full coverage spray to the point of drip. Apply during June to August time period.

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

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in original container in a cool area out of the reach of children.

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

**CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### CONDITION OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product should be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, presence of other materials or other influencing factors in the use of the product, which are beyond the control of Gro-Pro LLC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold Gro-Pro LLC and Seller harmless for any claims relating to such factors.

Gro-Pro LLC warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of this product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or Gro-Pro LLC, and Buyer and User assume the risk of any such use. **GRO-PRO LLC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.**

In no event shall Gro-Pro LLC or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF GRO-PRO LLC AND 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 THE PRODUCT OR, AT THE ELECTION OF GRO-PRO LLC OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

Gro-Pro LLC and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of Gro-Pro LLC.

[LESCO® and Manicure® are registered trademarks and LESCO 18 Plus™ is a trademark of LESCO Technologies, LLC.]

Daconil Ultrex® is a registered trademark of a Syngenta Group Company.

13/14



Gro-Pro LLC  
2214 Hwy 44 West  
Inverness, FL 34453  
877-637-6728

March 2, 2004

To Whom It May Concern:

RE: Letter of Authorization

Dear Sir or Madam:

Please let this letter serve to confirm that Pyxis Regulatory Consulting, Inc. is authorized to act as agents for Gro-Pro, LLC (EPA Company Number 79676), before the U.S. Environmental Protection Agency and state governmental agencies in all matters regarding our pesticide registrations pursuant to the Federal Insecticide, Fungicide and Rodenticide Act ("FIFRA"), 7 U.S.C. § 136 et seq. and state law.

If you have any questions, please do not hesitate to contact me.

Sincerely,

A handwritten signature in cursive script that reads "Randall V. Canady".

Randall V. Canady  
Vice President, Marketing and Business Development

cc: Pyxis Regulatory Consulting, Inc.



NOTARIZED ON THE 3RD DAY  
OF MARCH, 2004

EXPIRES 10/16/07

A handwritten signature in cursive script that reads "G. Margo Ankeny".

PYXIS REGULATORY CONSULTING, INC.

4110 136<sup>th</sup> St. NW  
Gig Harbor, WA 98332

14/14  
Phone: 253-853-7369  
Fax: 253-853-5516  
Email: [www.PyxisRC.com](http://www.PyxisRC.com)

June 30, 2005

COURIER DELIVERY

Mary Waller (PM21)  
Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
Room 266A, Crystal Mall 2  
1801 Bell Street  
Arlington, VA 22202-4501

RE: Gro-Pro LLC – Propiconazole G-Pro Fungicide (EPA Reg. No. 79676-8)  
Notification of Minor Label Revisions per PRN 98-10

Dear Ms. Waller,

On behalf of Gro-Pro LLC please find the enclosed label notification for Gro-Pro's Propiconazole G-Pro Fungicide (EPA Reg. No. 79676-8). The enclosed label provides alternate language that may appear on the final product label identifying alternate tank mix partners to be used with Propiconazole G-Pro Fungicide. The applicable trademark references for the alternate tank mix partners have also been added to the label.

Gro-Pro would like to note that a label amendment dated March 17, 2005 for Propiconazole G-Pro Fungicide is currently pending with the Agency. The enclosed label notification is not intended to replace this pending label action and Gro-Pro will resubmit the label notification upon approval of the pending label amendment.

In support of this notification, we submit the following documents:

1. Completed Application for Registration (EPA Form 8570-1)
2. One (1) copy of the Propiconazole G-Pro Fungicide labeling with changes tracked
3. One (1) copy of the Propiconazole G-Pro Fungicide labeling with changes incorporated
4. Letter of Authorization

Please feel free to call me if you have any questions or need any additional information.

Sincerely,



Michael Kellogg

Enclosures