

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460



OFFICE OF  
CHEMICAL SAFETY AND  
POLLUTION PREVENTION

JAN - 2 2014

Ms. Sherry Hutcheson  
United Phosphorous, Inc.  
630 Freedom Business Center, Suite 402  
King of Prussia, PA 19406

Subject: Amended label to add pollinator protection language  
Product Name: IMIGOLD 70 DF Turf and Ornamental Insecticide  
EPA Reg. No. 70506-156  
EPA Decision No. 486286  
Submission dated September 19, 2013; resubmission dated January 2, 2014

Dear Ms. Hutcheson:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act is acceptable. A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one (1) copy of the final printed labeling before you release the product for shipment with the new labeling. See 40 CFR 156.10(a)(6).

Under 40 CFR 152.130(d), EPA may establish dates by which all product distributed or sold by the registrant must bear revised labeling. The following paragraphs set forth the schedule for ensuring that that your product bears revised labeling within a reasonable time period:

- Any product released for shipment after 2/28/14 must bear the new label.

If these conditions are not complied with, EPA will take appropriate action against this registration. If you have any questions please contact Julie Chao at 703-308-8735 or [chao.julie@epa.gov](mailto:chao.julie@epa.gov).

Regards,

A handwritten signature in black ink, appearing to read "Venus Eagle".

*for*  
Venus Eagle, Product Manager (01)  
Insecticide-Rodenticide Branch  
Registration Division (7505P)

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ImiGold 70 DF T&O Insecticide  
Label Amendment – Pollinator Protection  
EPA Followup – Clean Copy  
January 2, 2014

**GROUP 4 INSECTICIDE**

# IMIGOLD 70 DF Turf and Ornamental Insecticide

**For insect control (both foliar and systemic) in turfgrass (including sod farms),  
landscape ornamentals, fruit and nut trees, and interior plantscapes**

**ACTIVE INGREDIENT**

Imidacloprid – 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine.....70.0%

**OTHER INGREDIENTS** .....30.0%

Total 100.0%

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

<b>FIRST AID</b>	
If swallowed	<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>
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>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. Contact the Rocky Mountain Poison Center at 1-866-673-6671 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN:</b> No specific antidote is available. Treat symptomatically.	

**FOR CHEMICAL EMERGENCY: Spill, leak, fire, exposure, or accident, call CHEMTREC at 1-800-424-9300**

United Phosphorus, Inc.  
630 Freedom Business Center, Suite 402  
King of Prussia, PA 19406  
1-800-438-6071

Net Contents:  
EPA Reg. No. 70506-156  
EPA Est. No.

**ACCEPTED  
JAN - 2 2014**

Batch/Lot # \_\_\_\_\_

**Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for the  
pesticide registered under:**

EPA. Reg. No: 70506-156

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

Harmful if swallowed or absorbed through skin. Causes eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing dust or vapor. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Keep children or pets off treated area until spray is dry.

**Personal Protective Equipment (PPE)**

Applicators and other handlers must wear:

- Long-sleeved shirts and long pants
- Chemical-resistant gloves made of any waterproof material such as barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinylchloride (PVC) or viton.
- Shoes plus socks.

Follow manufacturer's instructions for cleaning/maintaining personal protective equipment (PPE). If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**Engineering Controls Statements**

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**

- 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. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**ENVIRONMENTAL HAZARDS**

This product is highly toxic to aquatic invertebrates. Do not apply directly to water, areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

This product is highly toxic to bees exposed to direct treatment or residues on blooming plants or weeds. Do not apply this product or allow it to drift to blooming plants or weeds if bees are foraging in or adjacent to the treatment area.

This chemical demonstrates the 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 groundwater contamination.

## PROTECTION OF POLLINATORS



**APPLICATION RESTRICTIONS** EXIST FOR THIS PRODUCT BECAUSE OF RISK TO BEES AND OTHER INSECT POLLINATORS. FOLLOW APPLICATION RESTRICTIONS FOUND IN THE DIRECTIONS FOR USE TO PROTECT POLLINATORS.



Look for the bee hazard icon in the Directions for Use for each application site for specific use restrictions and instructions to protect bees and other insect pollinators.

**This product can kill bees and other insect pollinators.**

Bees and other insect pollinators will forage on plants when they flower, shed pollen, or produce nectar.

Bees and other insect pollinators can be exposed to this pesticide from:

- Direct contact during foliar applications, or contact with residues on plant surfaces after foliar applications
- Ingestion of residues in nectar and pollen when the pesticide is applied as a seed treatment, soil, tree injection, as well as foliar applications.

When Using This Product Take Steps To:

- Minimize exposure of this product to bees and other insect pollinators when they are foraging on pollinator attractive plants around the application site.
- Minimize drift of this product on to beehives or to off-site pollinator attractive habitat. Drift of this product onto beehives or off-site to pollinator attractive habitat can result in bee kills.

Information on protecting bees and other insect pollinators may be found at the Pesticide Environmental Stewardship website at:

<http://pesticidestewardship.org/PollinatorProtection/Pages/default.aspx>.

Pesticide incidents (for example, bee kills) should immediately be reported to the state/tribal lead agency. For contact information for your state, go to: [www.aapco.org/officials.html](http://www.aapco.org/officials.html). Pesticide incidents should also be reported to the National Pesticide Information Center at: [www.npic.orst.edu](http://www.npic.orst.edu) or directly to EPA at: [beekill@epa.gov](mailto:beekill@epa.gov)

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### DIRECTIONS FOR USE

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

See individual sites for specific pollinator protection application restrictions. If none exist under the specific site, for foliar applications, follow these application directions for food/feed crops and commercially grown ornamentals that are attractive to pollinators, and for non-agricultural uses.



### **FOR FOOD/FEEED CROPS AND COMMERCIALY GROWN ORNAMENTALS NOT UNDER CONTRACT FOR POLLINATION SERVICES BUT ARE ATTRACTIVE TO POLLINATORS**

**Do not apply this product while bees are foraging. Do not apply this product until flowering is complete and all petals have fallen unless one of the following conditions is met:**

- **The application is made to the target site after sunset**
- **The application is made to the target site when temperatures are below 55°F**
- **The application is made in accordance with a government-initiated public health response**
- **The application is made in accordance with an active state-administered apiary registry program where beekeepers are notified no less than 48-hours prior to the time of the planned application so that the bees can be removed, covered or otherwise protected prior to spraying**
- **The application is made due to an imminent threat of significant crop loss, and a documented determination consistent with an IPM plan or predetermined economic threshold is met. Every effort should be made to notify beekeepers no less than 48-hours prior to the time of the planned application so that the bees can be removed, covered or otherwise protected prior to spraying.**

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**Non-Agricultural Uses:**

**Do not apply ImiGold 70DF Turf & Ornamental Insecticide while bees are foraging. Do not apply ImiGold 70DF Turf & Ornamental Insecticide to plants that are flowering. Only apply after all flower petals have fallen off.**

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 treatment 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 made of any waterproof material such as, barrier laminate, butyl rubber, nitrile rubber, neoprene rubber, natural rubber, polyethylene, polyvinylchloride (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 (including sod farms), forests, nurseries, or greenhouses.

Keep children and pets off treated area until dry.

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**STORAGE AND DISPOSAL**

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

**Pesticide Storage:** Store in a cool, dry place and in such a manner as to prevent cross contamination with other pesticides, fertilizers, food, and feed. Store in original container and out of the reach of children, preferably in a locked storage area.

Handle and open container in a manner as to prevent spillage. If the container is leaking or material is spilled for any reason or cause, carefully sweep material into a pile and dispose of as directed for pesticides below. Refer to Precautionary Statements on label for hazards associated with the handling of this material. In spill or leak incidents, keep unauthorized people away.

**Pesticide Disposal:** Pesticides wastes may be hazardous. 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 Handling:** 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 ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

**TURFGRASS APPLICATIONS**

Do not apply more than a total of 9 oz (0.4 lb ai) per acre per year.

Do Not allow product to contact plants in bloom if bees are foraging in the treatment area.

For sod farms, do not use for seed production.

Apply ImiGold 70 DF Turf & Ornamental Insecticide to the following sites, to control/suppress the pests listed in the chart below.

- |                                    |                 |
|------------------------------------|-----------------|
| Home lawns                         | Cemeteries      |
| Business and office complexes      | Parks           |
| Shopping complexes                 | Playgrounds     |
| Multi-family residential complexes | Athletic fields |
| Golf courses                       | Sod farms       |
| Airports                           |                 |

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<b>PESTS CONTROLLED</b>	<b>SCIENTIFIC NAME</b>
Northern and Southern masked chafers	<i>Cyclocephala borealis</i> , <i>C. immaculata</i> , and/or <i>D. lurida</i>
Asiatic garden beetle	<i>Maladera castanea</i>
European chafer	<i>Rhizotroquis majalis</i>
Green June beetle	<i>Cotinis nilida</i>
May or June beetle	<i>Phyllophaga</i> spp.
Japanese beetle	<i>Popilla japonica</i>
Oriental beetle	<i>Anomala orientalis</i>
Billbugs	<i>Spherophorus</i> spp.
Annual bluegrass weevil	<i>Hyperodes</i> spp.
Annual bluegrass ataeenius	<i>Ataenius spretulus</i> and <i>Aphodius</i> spp.
European crane fly	<i>Tibula paludosa</i>
Mole crickets	<i>Scapteriscus</i> spp.
<b>PESTS SUPPRESSED</b>	
Cutworms	
Chinchbugs	

Due to the residual activity of the active ingredient, applications of ImiGold 70 DF Turf & Ornamental Insecticide may be made before target pests lay their eggs. For best control, apply before the eggs hatch. All applications should be followed by rainfall or irrigation to move the active ingredient through the thatch.

When infested turfgrass areas are waterlogged, or soil beneath turf is saturated with water, avoid making applications because it is difficult to obtain thorough and consistent distribution of the product. For best results, ensure that rainfall or irrigation after application will vertically penetrate the soil, allowing the active ingredient to be carried into the zone where the pests are found.

Application

Apply ImiGold 70 DF Turf & Ornamental Insecticide in sufficient water to provide adequate distribution in the treated area. Use a low pressure setting, and apply a uniform coarse droplet spray. Check equipment calibration periodically to ensure that the product is being distributed properly.



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PESTS	RATE IMIGOLD 70 DF T&O	INSTRUCTIONS
<b>Larvae of:</b> Annual bluegrass weevil Asiatic garden beetle Billbug Black turfgrass ataenius Chinch bug (suppression) Cutworms (suppression) European crane fly European chafer Green June beetle Japanese beetle Mole crickets Northern masked chafer Oriental beetle <i>Phyllophaga</i> spp Southern masked chafer	6 to 9 oz/A or 3 to 4 tsp per 1000 square ft	<p>For best control, apply before egg hatch. Chinch bugs (suppression) apply the maximum listed rate before the first instar nymphs hatch.</p> <p>For mole crickets, apply before or during the peak egg hatch period. For adults or large nymphs that are actively tunneling, combine ImiGold 70 DF Turf &amp; Ornamental Insecticide with an insecticide with a different mode of action. Follow label instructions for other insecticides when tank-mixing.</p> <p>To ensure that the active ingredient moves into the turf, irrigation or rainfall should occur within 24 hours of application. Avoid mowing until after sufficient irrigation or rainfall has occurred.</p> <p>Do not apply more than 9 oz (0.4 lb ai) per acre per year.</p>

**ORNAMENTAL APPLICATIONS**

For use on ornamental plants in commercial and residential landscapes and interior plantscapes.

For outdoor ornamentals, do not apply more than a total of 9 oz (0.4 lb ai) per acre per year.

Because ImiGold 70 DF Turf & Ornamental Insecticide is a systemic insecticide that is transported within the plant system from the roots to the upper foliage, it must be applied into a growing area of the plant so that the active ingredient can be absorbed. To promote the uptake of active ingredient, soluble nitrogen type fertilizers can be added to the spray solution.

Applications can be made by foliar or soil applications, including soil injection, drenches, and broadcast sprays. Foliar applications provide locally systemic activity against insect pests.

When the product is applied to woody plants using soil application, the systemic translocation of the active ingredient will be slower, and can take as much as 60 days and sometimes longer, depending on the species and size of the plant.

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Use for Ant Management

Use ImiGold 70 DF Turf & Ornamental Insecticide to control ants by removing honeydew as their food source. ImiGold 70 DF Turf & Ornamental Insecticide will control the aphids, scale insects, mealybugs and other sucking pests on ornamentals. For greater ant control, supplement foliar application with residual sprays, baits, or other ant control tactics approved for such use.

Application

ImiGold 70 DF Turf & Ornamental Insecticide may be used in many types of application equipment. It mixes well with water. For better coverage on hard to wet foliage on plants such as holly, ivy, or pine, add a commercial spreader/sticker.

ImiGold 70 DF Turf & Ornamental Insecticide is compatible with many fungicides, miticides, liquid fertilizers, and insecticides. If the applicator does not have experience with a particular tank mix, use a clear jar to test compatibility using the proportions of the proposed tank mixture.

Do not apply through any irrigation system.

**Only for this use in and around industrial and commercial buildings and residential areas**

ORNAMENTAL PLANT	PESTS	RATE		INSTRUCTIONS
Trees Shrubs Evergreens Flowers Foliage plants Groundcovers Interior Plantscapes	Adelgids Aphids Japanese beetles Lace bugs Leaf beetles (including elm & viburnum leaf beetles) Leafhoppers (including glassy-winged sharpshooter) Mealybugs Psyllids Sawfly larvae Thrips (suppr.) Whiteflies White grub larvae (Japanese beetle, chafers, Phyllaphaga spp, Asiatic garden beetle, Oriental beetle)	ImiGold 70 DF T&O (level measure) ¼ tsp ½ tsp 1 tsp 3 tsp 5 tsp 3 tbsps + 1 tsp	<u>Water</u> 2.5 gal 5 gal 10 gal 25 gal 50 gal 100 gal	Use the dilution information to determine the rate for the amount of water needed to uniformly cover the area to be treated. Do not use less than 2 gallons of water per 1000 sq ft.  For optimum control, irrigate thoroughly to incorporate ImiGold 70 DF Turf & Ornamental Insecticide into the upper soil zone.  Before pest populations become established, make foliar applications. Apply as needed. To control white grub larvae, apply 3-4 level tsp per 1000 sq ft.

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**Only for this use in and around industrial and commercial buildings and residential areas, and state, national, and private wooded and forested areas**

ORNAMENTAL PLANT	PESTS	RATE	INSTRUCTIONS
Trees Shrubs Flowers Groundcovers	Adelgids Aphids Armored scales (suppression) Black vine weevil Elm and viburnum) Eucalyptus longhorned borer Flatheaded borers (incl. bronze birch and alder borer) Japanese beetles Lace bugs Leafminers Leaf beetles (incl. Pine tip moth larvae) Leafhoppers (incl. glassywinged sharpshooter) Mealybugs Psyllids Royal palm bugs Sawfly larvae Soft scales Thrips (suppression) larvae White grub larvae Whiteflies	<b>TREES*</b> 1 to 1½ level tsp per inch trunk diameter (D.B.H.) or 1 to 2 oz per 30 cumulative inches trunk diameter (D.B.H.) <b>SHRUBS**</b> 1 to 1½ level tsp per foot of shrub height or 1 to 2 oz per 30 cumulative feet of shrub height  <b>FLOWERS &amp; GROUNDCOVERS</b> 3 to 4 level tsp per 1000 sq ft	<u><b>TREES, SOIL INJECTION:</b></u> for a grid system, apply in a grid pattern on 2.5 centers within the tree’s drip line. For a circle system, apply in evenly spaced holes approximately 1-3 ft apart in a circle within the tree’s drip line. More circles may be needed for larger trees. For a basal system, apply in evenly spaced holes no more than 6 to 12 inches out from the tree’s base. <u><b>TREES, SOIL DRENCH:</b></u> Apply in at least 10 gallons water per 1000 sq ft as a drench around the base of the tree, directed to the root zone. Remove any barrier that may prevent the solution from reaching the root zone. <u><b>SHRUBS, SOIL INJECTION:</b></u> Apply as a uniform drench around the base of the shrub, in at least 10 gallons water per 1000 sq ft. Remove any barrier that may prevent the solution from reaching the root zone. <u><b>FLOWERS AND GROUNDCOVERS:</b></u> Apply as a broadcast treatment, incorporating into the soil before planting. Application can also be made prior to bloom or after all flower petals have fallen off for established plants; in this case best control is achieved if plants are irrigated after application.

\* Notes and restrictions for TREES: Use enough water so that an equal amount of solution may be injected in each hole. Use low pressure and enough solution to ensure thorough distribution. Keep soil moist for 7-10 days. Use at least 4 holes per tree. No soil injection applications are allowed in Nassau or Suffolk Counties of New York. If trees are already heavily infested with borers, application may not save the tree.

\*\* Notes and restrictions for SHRUBS: Use enough water so that an equal amount of solution may be injected in each hole. Use low pressure and enough solution to ensure thorough distribution. Use at least 4 holes per shrub. No soil injection applications are allowed in Nassau or Suffolk Counties of New York.

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ImiGold 70 DF T&O Insecticide  
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**FOR USE ON POME FRUITS IN AND AROUND RESIDENTIAL AREAS ONLY**

(Apple, Crabapple, Loquat, Mayhaw, Pear, Pear (oriental), Quince)

PESTS	RATE IMIGOLD 70 DF T&O	INSTRUCTIONS
<p>Aphids (except Woolly apple aphid)            Leafoppers (incl. glassy-winged sharpshooter)            Leafminer            Mealybugs (not for use on this pest on pears in California)            San Jose Scale (not for use on this pest on pears in California)</p>	<p>0.5 oz (3 tbsp + 1 tsp) per 100 gallons            or            2 oz/Acre            Note: the amount of product per acre will vary according to tree size and volume of foliage. The per acre rate is based on a standard 400 gallons dilute solution per acre for large trees.</p>	<p>Apply at the specified rate as needed once petal fall is complete.            Do not apply more than 2 ounces per acre in one single application. Do not make more than 5 applications.            Do not apply more often than every 10 days.            Preharvest interval: 7 days.  <u>Rosy apple aphid</u>: apply before the pest begins leafrolling.  <u>First generation leafminers</u>: apply as soon as petal fall is complete. For best control, apply as early as possible.  <u>Second and later generation leafminers</u>: apply early in the adult flight to control eggs and early instar larvae. If necessary under conditions of severe pressure or overlapping generations, make a second application 10 days later. Applying only once may result only in suppression. This product will not control late stage larvae.  <u>San Jose Scale</u>: make application at the crawler stage. Treat each generation.  <u>Leafhoppers, late season control</u>: apply when most leafhoppers are nymphs.  <u>Mealybug</u>: for best control, good coverage of trunk, scaffolding limbs, or other resting sites is essential.</p>

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**FOR USE ON PECANS IN AND AROUND RESIDENTIAL AREAS ONLY**

**Note: use on pecans is not allowed in California unless state-specific 24 (c) supplemental labeling exists**

PESTS	RATE IMIGOLD 70 DF T&O	INSTRUCTIONS
Yellow pecan aphid Black margined aphid Pecan leaf phyloxera Pecan spittlebug Pecan stem phylloxera	0.5 oz (3 tbsp + 1 tsp) per 100 gallons or 2 oz/Acre Note: the amount of product per acre will vary according to tree size and volume of foliage. The per acre rate is based on a standard 400 gallons dilute solution per acre for large trees.	Make foliar applications before pest population becomes severe. For optimum control, 2 applications at 10- to 14-day intervals may be needed. Scout and retreat if necessary. Treat foliage to ensure thorough, uniform coverage. An organosilicone-based spray adjuvant may be added at a rate not exceeding the manufacturer's specification, to improve coverage. Do not apply more than 6 oz ImiGold 70 DF Turf & Ornamental Insecticide per acre per year. Do not apply more than 3 times. Do not apply more often than every 10 days.

**FOR USE ON GRAPES IN AN AROUND INDUSTRIAL AND COMMERCIAL BUILDINGS AND RESIDENTIAL AREAS**

PESTS	RATE IMIGOLD 70 DF T&O	INSTRUCTIONS
Leafhoppers, incl. glassy-winged sharpshooter Mealybugs	0.5 oz (3 tbsp + 1 tsp) per 100 gallons or 1 oz/Acre	Apply as a foliar spray using 200 gallons water per acre. Do not apply more than 2 oz ImiGold 70 DF Turf & Ornamental Insecticide per acre per year. Do not apply more often than every 14 days. ImiGold 70 DF Turf & Ornamental Insecticide may be applied up to and including the day of harvest.

**RESTRICTIONS**

Do not graze treated areas or use clippings from treated areas for feed or forage.  
 Avoid runoff or puddling of irrigation water following application.  
 Keep children and pets off treated area until dry.  
 Avoid application of ImiGold 70 DF Turf & Ornamental Insecticide to areas which are waterlogged or saturated, which will not allow penetration into the root zone of the plant.  
 Do not apply more than 9 oz (0.4 lb ai) per acre per year.

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**IMPORTANT INFORMATION  
READ BEFORE USING PRODUCT**

**CONDITIONS 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 reflect the opinion of experts based on field use and tests, and must be followed carefully. It is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of United Phosphorus, Inc. or Seller. Handling, storage, and use of the product by Buyer or User are beyond the control of United Phosphorus, Inc. and Seller. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold United Phosphorus, Inc. and Seller harmless for any claims relating to such factors.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, UNITED PHOSPHORUS, INC. AND SELLER MAKE NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ON THIS LABEL.

To the extent consistent with applicable law, United Phosphorus, Inc. or Seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product and **THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF UNITED PHOSPHORUS, INC. 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 UNITED PHOSPHORUS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.**

United Phosphorus, Inc. and Seller offer this product, and Buyer and User accept it, subject to the foregoing conditions of sale and limitations of warranty and of liability, which may not be modified except by written agreement signed by the duly authorized representative of United Phosphorus, Inc.

Rev. 01/02/2014