



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
1200 Pennsylvania Ave. N.W.
Washington, D.C. 20460

EPA Reg. Number:

72112-10

Date of Issuance:

7/10/06

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended.)

Term of Issuance:

Conditional

Name of Pesticide Product:

PROKōZ 011

Name and Address of Registrant (include ZIP Code):

PROKOZ, Inc.
c/o Pyxis Regulatory Consulting, Inc.
4110 136th Street NW
Gig Harbor, WA 98332

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

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

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

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A) provided that you:

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

Signature of Approving Official:

John Hebert, Product Manager (07)
Insecticide-Rodenticide Branch, Registration Division (7505P)

Date:

7/10/06

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2. Make the following label changes before you release the product for shipment:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 72112-10."
3. Submit one copy of the revised final printed label for the record before you release the product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

John Hebert
Product Manager (07)
Insecticide-Rodenticide Branch
Registration Division (7505P)

Enclosure

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PROKōZ 011

For systemic insect control in turfgrass and landscape ornamentals

ACTIVE INGREDIENT:

Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine0.5%

OTHER INGREDIENTS:99.5%

TOTAL:100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID	
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 to 20 minutes. • Call a poison control center or doctor for treatment advice.
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
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	
No specific antidote is available. Treat the patient symptomatically. <i>See inside label booklet for additional PRECAUTIONARY STATEMENTS</i>	

EPA Reg. No. 72112-

EPA Est. No.

Manufactured for:
PROKōZ, Inc.
100 North Point Center East, Suite 330
Alpharetta, GA 30022

ACCEPTED
with COMMENTS
In EPA Letter Dated:
JUL 10 2006

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
72112-10**

Net Weight:

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**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. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

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

This chemical demonstrates the properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination.

DIRECTIONS FOR USE

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

GENERAL INFORMATION

APPLICATION TO TURFGRASS

PROKōZ 011 will control the following soil inhabiting pests of turfgrass:

PEST	SCIENTIFIC NAME
Northern & Southern masked chafers	<i>Cyclocephala borealis, C. immaculata, and/or C. lurida</i>
Asiatic garden beetle	<i>Maladera castanea</i>
European chafer	<i>Rhizotroqus majalis</i>
Green June beetle	<i>Cotinis nitida</i>
May or June beetle	<i>Phyllophaga spp.</i>
Japanese beetle	<i>Popillia japonica</i>
Oriental beetle	<i>Anomala orientalis</i>
Billbugs	<i>Spherophorus spp.</i>
Annual bluegrass weevil	<i>Hyperodes spp.</i>
Black turfgrass ataenius	<i>Ataenius spretulus and Aphodius spp.</i>
European Crane Fly	<i>Tipula paludosa</i>
Mole crickets	<i>Scapteriscus spp.</i>

PROKōZ 011 will suppress cutworms and chinchbugs in turfgrass areas.

PROKōZ 011 can be applied to turfgrass in sites such as:

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

DO NOT use PROKōZ 011 on commercial sod farms.

PROKōZ 011 has adequate residual activity so that applications can be made preceding the egg laying activity of the target pests. High levels of control can be achieved when applications are made preceding or during the egg laying period however, best control is achieved when applications are made prior to egg hatch of the pests followed by sufficient irrigation or rainfall to move the active ingredient through the thatch.

Avoid application when infested turfgrass areas are waterlogged or soil beneath the turfgrass areas is

saturated with water. These conditions prevent thorough and consistent distribution. Best results are achieved when rainfall or irrigation after application will penetrate vertically in the soil column carrying the active ingredient into the zone where insects are normally located.

Do not exceed a total of 80 lbs. of product (0.4 lb. of active ingredient) per acre per year.

APPLICATION TO ORNAMENTALS

Apply PROK6Z 011 as a broadcast application to ornamentals in commercial and residential landscapes. PROK6Z 011 is a systemic product and will be translocated upward within the plant system. Best control is achieved when applications are followed by sufficient mechanical incorporation, irrigation or rainfall to move the active ingredient into the soil. Make applications prior to anticipated pest infestation to achieve optimum levels of control.

Do not exceed a total of 80 lbs. of product (0.4 lb. of active ingredient) per acre per year.

NOTE: Do not use PROK6Z 011 in commercial greenhouses, nurseries, on sod farms or on grass grown for seed. PROK6Z 011 is for use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or on golf courses or lawns and grounds.

APPLICATION EQUIPMENT

Apply PROK6Z 011 uniformly over the area being treated with normally used granular application equipment. Both drop-type and rotary-type spreaders may be used for application. Do not use spreaders that apply material in narrow, concentrated bands. Calibrate application equipment prior to use according to the manufacturer's directions and check frequently to ensure equipment is working properly and distributing granules uniformly and accurately.

RECOMMENDED APPLICATIONS TO TURFGRASS

To control Larvae of:

- | | |
|-------------------------|---------------------------|
| European Crane Fly | Black turfgrass ataeenius |
| Annual bluegrass weevil | Oriental beetle |
| Green June beetle | Cutworms (suppression) |
| Asiatic garden beetle | <i>Phyllophaga</i> spp. |
| Japanese beetle | European chafer |
| Billbugs | Southern masked chafer |
| Northern masked chafer | |

Apply 50 to 80 lbs. per acre or 1.2 to 1.8 lbs. per 1000 sq. ft. Make application prior to egg hatch of grubs, billbugs, annual bluegrass weevil, and European crane fly to maximize control.

For chinch bugs (suppression) and mole crickets apply 80 lbs. per acre or 1.8 lbs. per 1000 sq. ft. For suppression of chinchbugs, make application before the hatching of the first instar nymphs.

For control of mole crickets make application before or during the peak egg hatch period. If adults or large nymphs are actively tunneling, PROK6Z 011 application should be combined with a curative insecticide. Follow label instructions for other insecticides when tank-mixing.

Consult your local turf, State Agricultural Experiment Station, or State Extension Turf Specialists for more specific information regarding timing of application.

Notes and Restrictions for Turfgrass:

- Irrigation or rainfall should occur within 24 hours after application to move the active ingredient through the thatch.
- For application on golf courses, irrigate treated areas following application.

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- Do not apply more than 80 lbs. of product (0.4 lb of active ingredient) per acre per year.
- Avoid mowing turf or lawn area, until after adequate irrigation or rainfall has occurred so uniformity of application will not be affected.

RECOMMENDED APPLICATIONS TO ORNAMENTALS

For use only in and around industrial and commercial buildings and residential areas.

Landscape Plantings (including trees, shrubs, evergreens, flowers, foliage plants, and ground covers)

To control:

White grub larvae (such as Japanese beetle larvae, Chafers, *Phyllophaga* spp., Asiatic garden beetle, Oriental beetle)

Apply 1.4 to 1.8 lbs. of product per 1000 sq. ft. as a broadcast treatment. Prior to application, remove black plastic or other weed barrier material that will not permit water permeability.

NOTE: For optimum control, mechanical incorporation, irrigation, or rainfall should occur within 24 hours after application to move the active ingredient into soil.

Spreader Settings for PROKōZ 011			
Use the following chart as a guide in establishing an accurate rate of PROKōZ 011. Application rates will vary depending upon speed, equipment wear and condition of spreader. Carefully calibrate application equipment prior to commercial use of PROKōZ 011.			
Spreader	Speed (mph)	Settings	
		60 lbs/A	80 lbs/A
Cyclone Model CB4000	3	3 ¼	3 ½
Earthway Drop	3	9	10
Earthway 10' Rotary	3	11	12
Gandy Turf Tender 24"	3	16	19
Gandy Turf Tender 42"	3	21	23
Lely	4.5	3.5	-
Lesco Model 6000	3	B ½	C
PSB Prizelawn CBR-II	3	3 ¼	3 ½
Scott's Proturf R-8A	3	H	I
Scott's Proturf SR-1	3	H	I
Scott's PF-1, PF-2, PF-3, PF-4 Drop	3	4	4 ½
Scott's SS-1 Drop	3	4	4 ½
Spyker Model 34	3	3.1	3.2
Vicon Model PS-203	4.5	13	16

RESTRICTIONS

- Avoid runoff or puddling of irrigation water following application.
- Do not apply to areas that are waterlogged or saturated, which will not allow the penetration of the insecticide into the root zone of the plants.
- Do not apply more than 80 lbs. of product (0.4 lb. of active ingredient) per acre per year.
- Treated areas may be replanted with any crop specified on an imidacloprid label, or with any crop for which a tolerance exists for the active ingredient.
- For crops not listed on an imidacloprid label, or for crops for which no tolerances for the active ingredient have been established, a 12-month plant-back interval should be observed.

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STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or 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 spilled for any reason or cause, carefully sweep material into a pile. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Dispose of pesticide as directed below. In spill or leak incidents, keep unauthorized people away. You may contact Chemtrec at 800-424-9300 for decontamination procedures or any other assistance that may be necessary.

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

CONTAINER DISPOSAL: Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by 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 PROKÖZ, INC. or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold PROKÖZ, INC. and Seller harmless for any claims relating to such factors.

PROKÖZ, INC. 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 PROKÖZ, INC., and Buyer and User assume the risk of any such use. PROKÖZ, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

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