



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs

Registration Division (H7505C)

401 "M" St., S.W.

Washington, D.C. 20460

EPA Reg.

Number:

Date of Issuance:

JAN 23 2007

42750-150

Term of Issuance: Conditional

Imidacloprid 0.2G + Fertilizer

NOTICE OF PESTICIDE:

x Registration

__ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Mr. Morris Gaskins

Albaugh, Inc.

P.O. Box 2127

304 Janet Street, Suite H

Valdosta, GA 31604

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.

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

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A). Once a pesticide is registered, however, it is not regarded as permanently acceptable. Registration does not eliminate the need for continual reassessment of pesticides. If the Agency determines that, at any time, additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under FIFRA section (3)(c)(2)(B).

1. Revise the EPA Registration Number to read, EPA Reg. No. "42750-150".

Signature of Approving Official:

Dani Daniel

Insecticide-Rodenticide Branch

Registration Division (7505C)

Date

JAN 2 3 2007

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2. Rearrange the "First Aid Statement: is the following order to reflect the parent label:

If on skin or clothing:...
If Swallowed:...
If in eyes:...

- 3. Under Personal Protective Equipment add "Protective eyewear" to the list following shoes plus socks.
- 4. Rewrite the "Hazards to Humans and Domestic Animals" to read as "Harmful if absorbed through skin. Harmful if swallowed. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco.
- 5. Submit to the Agency the required one year storage stability (830.6317) and Corrosion characteristics study (830.6320) for the proposed product. It is recommended that the observations are made at 0, 3, 6, 9 and 12 months intervals.
- 6. Submit two copies of your final printed label 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 constitute acceptance of these conditions.

A stamped copy of the label is enclosed for your records. If you have any questions regarding this notice, please contact me at (703) 305-5409.

Enclosure:

IMIDACLOPRID 0.2G + FERTILIZER

Fertilizer with Imidacloprid Insecticide, for fertilization and insect control in turfgrass and landscape ornamentals and sod farms.

ACTIVE INGREDIENT

Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-midazolidinimine	0.2%
OTHER INGREDIENTS:	99.8%
TOTAL:	100.0%

EDITOR's NOTE: The following fertilizer ingredient box will vary depending on CSFs as approved by EPA for varying NPK/minor element ratios and sources of those components.

XX – XX - XX Guaranteed Analysis	
Total Nitrogen (N)	
Available Phosphate (P ₂ O ₅)	
Soluble Potash (K ₂ O)	
Total Sulfur (S)	
Chlorine (CI) Max	
Plant nutrients derived from:	

STOP - Read the label before use.

KEEP OUT OF REACH OF CHILDREN.

CAUTION

PRECAUCION AL USUARIO: Si usted no puede leer o entender ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

(TO THE USER: If you cannot read or understand English, do not use this product until the label has been fully explained to you.)

For MEDICAL and TRANSPORTATION Emergencies Call CHEMTREC toll free at 1-800-424-9300

EPA Reg. No. 42750-xxx NET (CONTENTS) EPA Est. No. xxxxxx-xx-xxx

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JAN 2 3 2007

Under the Foderal Insecticide, Fungicide, and Rodenticide Act, so amended, for the posticide registered under EPA Rep. No. Manufactured For: ALBAUGH, INC. ANKENY, IA 50021

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.

FIRST AID		
IF SWALLOWED:	 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:	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 1 5-20 minutes. Call a poison control center or doctor for treatment advice. 	
IF IN EYES:	 Hold eye open and rinse slowly and gently with water for 1 5-20 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. 	
Have the product treatment.	container or label with you when calling a poison control center or doctor, or going for	
Note to Physician	: No specific antidote is available. Treat the patient symptomatically.	

PERSONAL PROTECTIVE EQUIPMENT (PPE):

WPS USES: Applicators and Other Handlers who handle this product for any use covered by the Worker Protection Standard (40 CFR part 170), in general, agricultural plant uses e.g., use in sod farms, must wear:

- 1. Long-sleeved shirt 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. If you want more options, follow the instructions for Category A on an EPA chemical-resistance category selection chart.
- 3. 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.

Non-WPS USES: Applicators and other handlers who handle this product for any use NOT covered by the Worker Protection Standard (40 CFR part 170) - in general, only agricultural plant uses are covered by the WPS, must wear:

- 1. Shirt and pants
- 2. Gloves
- 3. Shoes plus socks

USER SAFETY RECOMMENDATION

Users should:

- 1. Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
- 2. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- 3. 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 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.

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 requirement specific to your State or Tribe, consult the agency responsible for pesticide regulation.

AGRICULTURAL USE REQUIREMENTS

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

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours.

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

- Coveralls
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks

Do not formulate this product into other end-use products.

APPLICATION TO TURFGRASS

IMIDICLOPRID 0.2G + FERTILIZER is a source of plant nutrients in addition to controlling the following soil dwelling insects that infest turf areas:

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

Use IMIDACLOPRID 0.2G + FERTILIZER insecticide as directed on turfgrass in the following sites:

home lawns cemeteries business and office complexes parks shopping complexes playgrounds multi-family residential complexes athletic fields golf courses airports cemeteries parks playgrounds athletic fields sod farms

IMIDACLOPRID 0. 2G + FERTILIZER Insecticide has enough residual activity to permit application prior the egg laying activity of target pests. Application timing can be based on past infestation of the site, current season adult trapping or other methods. Best pest control is generally achieved when application is made prior to egg hatch of the target pest, followed by sufficient irrigation or rainfall to translocate the active ingredient into the thatch zone where pest are likely to be exposed. Do not apply if turfgrass areas is saturated with water that will prevent consistent distribution of the active ingredient.

Moisture level of treated turf should be low enough that active ingredient will penetrate vertically in the soil profile.

Do not apply more than a total of 200 lb (0.4 lb of active ingredient) per acre per year.

APPLICATION TO ORNAMENTALS

IMIDACLOPRID 0. 2G + FERTILIZER insecticide can be used as a broadcast application on ornamentals in commercial and residential landscapes as well as golf courses and other recreational areas.

IMIDACLOPRID 0.2G + FERTILIZER is systemically translocated upward within the plant system after being absorbed from the soil by the plant's root system. Maximum pest control is achieved when applied material is incorporated into the root zone mechanically or irrigation or rainfall. Make application prior to anticipated pest infestation to enhance control.

Do not apply more than a total of 200 lb (0.4 lb of active ingredient) per acre per year.

NOTE: Do not use in commercial greenhouses, or nurseries.

APPLICATION EQUIPMENT AND SPREADER SETTINGS

Make application of IMIDACLOPRID 0.2G + FERTILIZER insecticide with normal granular application equipment such as drop-type and rotary-type spreaders.

Spreader should be capable of providing accurate and uniform application rates of 125 to 200 lbs of product per acre (equivalent to 3.0 to 4.5 lb per 1,000 sq. ft.). Regardless of spreader model used, application rates will vary depending upon speed and condition of spreader.

Uniform and accurate distribution of granules is crucial for optimal control. Do not use spreaders which apply the material in concentrated bands. The variability of fertilizer component ratios that may be used can also impact calibration.

Due to the wide variety of spreader models available and, a complete list of possible spreader settings cannot be provided. Therefore applicators should carefully calibrate and adjust spreader settings according to the manufacturer's directions prior to use of product. Applicators are encouraged to contact the manufacturer for guidance if unsure of possible settings.

TURFGRASS APPLICATION

PEST	IMIDACLOPRID 0.2G + FERTILIZER APPLICATION RATE
Larvae of:	125 to 200 lb per acre
Annual bluegrass weevil	<u> </u>
Asiatic garden beetle	or
Billbugs	
Black turfgrass ataenius	3.0 to 4.5 lb per 1000 sq ft
European chafer	
European Crane Fly	
Japanese beetle	
Northern masked chafer	
Oriental beetle Cutworms (suppression)	
Phyllophaga spp.	
Southern masked chafer	
For best control of grubs, billbugs, European crane fly and a prior to egg hatch. Be sure to read "APPLICATION EQUIPM	nnual bluegrass weevil, make application ENT" Section of this label.
Mole crickets	200 lb per acre
	or
	4.5 lb per 1000 sq ft
To control mole crickets, make application before or during large nymphs are present and actively tunneling, IMMIDACL be accompanied by an insecticide with curative mode of act	OPRID 0.2G + FERTILIZER application should

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

NOTE: Best control is achieved when irrigation or rainfall occurs within 24 hours after application to translocate the active ingredient through the thatch. On golf courses, irrigate treated areas following application.

Do not apply more than 200 lb (0.4 lb of active ingredient) per acre per year. Delay mowing treated area until irrigation or rainfall has occurred so that uniformity of application will not be affected.

Do not mow until irrigation or rainfall has help translocate product into root zone of treated area.

APPLICATION TO ORNAMENTALS

Use only in and around industrial and commercial buildings and residential areas to Landscape Plantings (including trees, shrubs, evergreens, flowers, foliage plants, and ground covers)

PEST	DOSAGE IMIDACLOPRID 0.2G + FERTILIZER
White grub larvae (such as Japanese beetle larvae, Chafers, Phyllophaga spp. Asiatic garden beetle, Oriental beetle)	3.5 to 4.5 lb per 1000 sq ft

Apply 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.

Refer to label sections on application equipment and spreader settings.

RESTRICTIONS

- Avoid runoff or puddling of irrigation water following application.
- Avoid application of IMIDACLOPRID 0.2 + FERTILIZER to areas which are water-logged or saturated, which will not allow penetration into the root zone of the plant.
- Do not apply more than 200 (0.4 lb of active ingredient) per acre per year.
- Do not apply to vegetable gardens.

STORAGE AND DISPOSAL

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

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. Dispose of empty bag in a sanitary landfill or by incineration or if allowed by the state and local authorities, by burning. If burned, stay out of smoke.

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 material is spilled for any reason or cause, carefully contain any spilled material to prevent non-target contamination. Do not walk through spilled material and dispose of as directed for pesticides above. Refer to Precautionary Statements on label for hazards associated with the handling of this material. In spill or leak incidents, keep unauthorized people away.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer 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 should be followed carefully. However, because of manner of use and other factors beyond Albaugh, Inc.'s control it is impossible for Albaugh to eliminate all risks associated with the use of this product. As a result, crop injury or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

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