



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

DEC 17 2007

Mr. Morris Gaskins  
Product Registration  
Albaugh, Inc.  
P.O. Box 2127  
Valdosta, GA 31604-2127

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated November 29, 2007 for:

**EPA Registration 42750-155 "Imidacloprid 1.47% FL Insecticide"**

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identify the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

*for Sherada D. Hobgood*  
Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 42750-155	2. EPA Product Manager V. Eagle	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Imidacloprid 1.47% FL	PM# 1	
5. Name and Address of Applicant (Include ZIP Code) Albaugh Inc. P.O. Box 2127 Valdosta, GA 31604-2127 <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 checked="" type="checkbox"/> Final printed labels in response to Agency letter dated _____
<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 label change per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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 the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, 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 checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container	<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
					<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 2.5, 30, 250 bulk		5. Location of Label Directions	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued 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 Morris Gaskins	Title Registrations Manager	Telephone No. (Include Area Code) 229-244-3288
Certification 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 Registrations Manager	
4. Typed Name Morris Gaskins	5. Date November 29, 2007	

### IMIDACLOPRID 1.47% FL Insecticide Concentrate

- Prevents damage from listed pests
- Insects stop eating when they feed on the plant
- Protects trees and shrubs from damaging insects with one easy treatment
- Helps keep trees and shrubs strong. Protects new growth
- Controls insects that damage trees and shrubs
- Year-long insect protection for trees and shrubs
- One gallon treats up to 7 average size (6" diameter) trees or 21 shrubs (2 foot tall)
- Systemic insecticide is absorbed through the roots, carried up into the plant and won't wash off
- Prevents insects from damaging trees and shrubs
- Will not harm trees and shrubs
- For use on all ornamental trees, listed fruit & nut trees, and shrubs
- Kills insects & prevents new infestations
- One application protects up to 12 months
- Provides 12-Month Insect Protection
- Rainproof Protection
- Easy to use - Mix in water and pour around Tree/Shrub

#### FOR OUTDOOR RESIDENTIAL USE ONLY

Not for sale, sale into, distribution and or use in Nassau, Suffolk, Kings, and Queens counties of New York.

#### ACTIVE INGREDIENT:

Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine ..... 1.47%

OTHER INGREDIENTS: ..... 98.53%

TOTAL: ..... 100.00%

KEEP OUT OF REACH OF CHILDREN

#### CAUTION

See Booklet for Additional Ingredients and Precautionary Statements

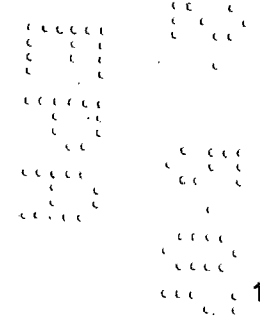
FIRST AID	
IN CASE OF ACCIDENTAL...	IMMEDIATELY...
Swallowing	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor.
Contact with eyes	Hold eye open 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.
NOTE: In case of emergency call CHEMTREC toll free at 1-800-424-9300. When calling poison control center, have this product label accessible. If seeking treatment at an emergency room or doctor's office, bring this product label to show medical personnel.	

EPA Reg. No. 42750-155

EPA Est. No. xxxxxx-xx-xxxx

NET CONTENTS: 8 fl. oz. or 16 fl. oz. or 32 fl. oz. or 1 Gal

Manufactured For:  
Albaugh, Inc.  
Ankeny, IA 50021



PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling.

Children and pets may re-enter the treated area after it has dried.

ENVIRONMENTAL HAZARDS

- This pesticide is toxic to aquatic invertebrates. Do not apply directly to lakes, streams, rivers or ponds.
- Do not dump rinse water into sewers or other bodies of water.
- Apply this product only as specified on this label.

IMIDACLOPRID 1.47% FL Insecticide Concentrate provides 12-month systemic protection against damaging insects including Leafminers, Beetles and Borers.

Having beautiful trees and shrubs has never been easier.

QUICK FACTS

Provides Year Long Insect Protection

- Will Not Harm Trees and Shrubs
- Easy to Use ... Pour in Water and Pour Around Plant
- Not Affected by Rain or Moisture
- Convenient Measuring Cup
- Kills adelgids, aphids, bronze birch borers, leafminers, scale and other listed pests
- Coverage for Trees: 32" inches of distance around tree(s) Shrubs: 5" (2 ft tall)
- Outdoor trees and shrubs, including listed fruit and nut trees
- Use once a year or when insects are present
- Trees Use: 1 ounce per inch of distance around trunk
- Shrubs Use: 3 ounces per foot of height

DIRECTIONS FOR USE	
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For best results, read and follow all label directions.	
BEFORE YOU USE  Read and follow directions when using.	<ul style="list-style-type: none"> <li>• Do not apply near lakes, streams, rivers, or ponds.</li> <li>• Do not apply to soils which are water-logged or saturated.</li> <li>• Bucket or measuring utensils should not be used for any food or drinking water purposes after use with this product.</li> </ul>
HOW TO USE	Determine the amount to use by measuring the distance around the tree trunk or height of the shrub. Pour the required amount into a bucket of water and empty the bucket around the base of the tree/shrub.
FOR USE ON	Outdoor trees and shrubs including listed fruit and nut trees:

DIRECTIONS FOR USE	
	<p>Apple            Loquat            Oriental Pear            Crabapple      Mayhaw            Pear            Pecan            Quince</p>
CONTROLS	<p>Adelgids            Billbug*            Crane fly larvae*            Leaf Beetles (including Elm Leaf Beetles and Viburnum Leaf Beetles)            Vine Weevil Larvae (Including Black Vine Weevil)            Leafhoppers (including Glassy-winged Sharpshooter)            Roundheaded Borers (Including Asian Longhorned Beetle and Eucalyptus Longhorned Borer)            Flatheaded (Including Bronze Birch Alder, and Emerald Ash Borers)            Leafminers (Including Birch Leafminers)            Mealybugs            Pine Tip Moth Larvae            Japanese Beetles, Adult            Psyllids            Lacebugs            Royal Palm Bugs            Sawfly Larvae            Scales (Includes Armored Scale [Suppression] and Soft Scale)            Thrips            Whiteflies            *(except California)</p>
HOW MUCH TO APPLY	<p>Trees: 1 oz per inch of distance around trunk            Shrubs: 3 oz per foot of height.</p> <p>TREE WITH ONE TRUNK:</p> <p>Measure distance (in inches) around tree trunk at chest height. A flexible tape measure is the recommended method [tool]. This is the number of ounces of IMIDACLOPRID 1.47% FL to apply.</p> <p>TREES WITH 2 OR MORE TRUNKS:</p> <p>Measure the distance (in inches) around each tree trunk and add together. Multiply this total by 0.75 to get the required number of ounces of IMIDACLOPRID 1.47% FL to apply.</p> <p>Example: A tree has 4 trunks. They measure 20, 10, 5 and 5 [inches] or a total of 40 [inches], 40 X 0.75 = 30 ounces.</p>
	<p>SHRUBS:</p> <p>Measure the height of the shrub to the nearest foot. Round any inches down to the nearest foot if less than 6" and up to the nearest foot if greater than 6". Multiply the number of feet by 3 - this is the number of ounces of IMIDACLOPRID 1.47% FL to apply.</p> <p>Do not make more than one application per year.</p>

DIRECTIONS FOR USE	
HOW TO APPLY	<ul style="list-style-type: none"> <li>• Fill a bucket or watering can with 1 gallon of water. [For trees with circumference greater than 50', use 2 gallons of water.]</li> <li>• Shake the bottle of IMIDACLOPRID 1.47% FL well.</li> <li>• Remove the measuring cup. [Each marking inside is one ounce.]</li> <li>• Carefully measure required amount of product into bucket.</li> <li>• Slowly pour the solution evenly around the tree. For best results, pour as close to the TRUNK/main stem of the tree/shrub as possible.</li> <li>• Fill the bucket with clean water and pour it around the trunk as well.</li> </ul>
FOR BEST RESULTS	<p>Use this product as part of an overall tree and shrub health care program before problems start [preferably in the fall]. However, IMIDACLOPRID 1.47% FL can be applied anytime except when the ground is waterlogged or frozen. These conditions inhibit the movement of the product down into the root zone.</p> <p>During prolonged dry periods [spells], water the tree/shrub well the night before making an application.</p> <p>For severe infestations, treat with a foliar insecticide labeled for use on ornamentals then use IMIDACLOPRID 1.47% FL as part of a routine care program.</p>
HOW IMIDACLOPRID 1.47% FL WORKS	<p>The insecticide dissolved in water moves down through the soil, where it is absorbed by the roots. Once absorbed, it moves up through the tree or shrub providing year-long insect protection. IMIDACLOPRID 1.47% FL even moves into new growth after application, thus protecting it, too. To get complete protection, the insecticide must distribute completely through the tree/shrub. Depending on the size and health of the plant, this may take one week to three months (for very large trees). Rain or water cannot wash off this internal protection.</p>

(NOTE: Application to trees heavily infested may not prevent their eventual loss due to existing pest damage and tree stress)

IMPORTANT- DIRECTIONS FOR STORAGE AND DISPOSAL
<p>Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.</p> <p>IF EMPTY: <del>Do not reuse container. Place empty container in trash or offer for recycling if available.</del>  <b>Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.</b></p> <p>IF PARTLY FILLED: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.</p>

NOTICE: Research and testing have determined that the "Directions for Use" are appropriate for the proper use of IMIDACLOPRID 1.47% FL under expected conditions. The Buyer assumes responsibility for lack of performance or safety if not used according to the directions.