

83070-7

9/29/2009

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

SEP 29 2009

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Joseph W. Burley, PhD
Advan, LLC
2520 Meridian Parkway, Suite 525
Durham, NC 27713

Subject: Updated Container Disposal Statement

Dear Dr. Burley:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated August 25, 2009 for:

EPA Registration 83070-7

Enforce 0.2G Lawn and Garden 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.

If you have any questions, call me at 703 305-5409 or electronically at daniel.dani@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to be "Dani Daniel".

Dani Daniel
Registration Division (7505P)
Insecticide/Rodenticide Branch

NOTIFICATION

2008

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval Expires 05-31-98.



United States
Environmental Protection Agency
Washington, DC 20460

SEP 29 2009

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 83070-7	2. EPA Product Manager Venus Eagle	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product Name Enforce 0.2G Lawn and Garden Insecticide	PM# 1	
5. Name and Address of Applicant (Include ZIP Code) Advan, LLC 2520 Meridian Parkway, Suite 525 Durham, NC 27713		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 _____

Check if this is a new address

Section - II

Amendment - Explain below. Final printed labels in response to Agency letter dated _____

Resubmission in response to Agency letter dated _____ "Me Too" Application.

Notification - Explain below. 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 and 40 CFR 156.146, and 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 guidance of PR Notice 2007-1 and the requirements of 40 CFR §§ 156.10, and 40 CFR 156.146, 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:

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	2. Type of Container <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" Unit Packaging wgt. No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container

5. Location of Label Directions
 On Label
 On Labeling accompanying product

6. Manner in Which Label is Affixed to Product
 Lithograph Paper glued Other _____
 Stenciled

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Joseph W. Burley	Title Regulatory Manager	Telephone No. (Include Area Code) (919) 226-1297
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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.

2. Signature 	3. Title Regulatory Manager	6. Date Application Received (Stamp)
4. Typed Name Joseph W. Burley	5. Date 08/25/2009	



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August 25, 2009

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject: **Enforce 0.2 G Lawn and Garden Insecticide**
EPA Reg. No. 83070-7
Notification per PR Notice 2007 *af*

Dear Sir or Madam:

In support of the above notifications, please find the following documents enclosed:

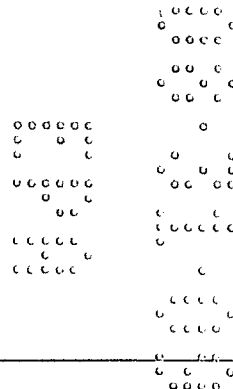
- Application for Pesticide Notification, Form 8570-1
- One copy of the product labeling, which is annotated to enable the Agency to differentiate the changes which have been made to that label
- One clean copy of the label, containing the incorporated changes

For ease of review by the Agency, please note that changes to this product label are limited to those found on page 4. Those changes have been underlined and highlighted in the annotated copy.

If you have any questions about this submission, please feel free to call me at 770-594-6356

Sincerely,

Joseph W. Burley, PhD
Regulatory Manager
Advan, LLC



SEP 29 2009

Enforce™ 0.2G
Lawn and Garden Insecticide

Season Long grub control
Use anytime...spring through late summer
For residential use on lawns and landscaped areas.
Kills white grubs and mole crickets early, before they damage your lawn.
Apply before insects hatch to prevent turf damage.
One application controls grubs all season long.
One application stops grubs all season long.

ACTIVE INGREDIENT:

Imidacloprid, 1-[(6-Chloro-3-pyridinyl)methyl]-N-nitro-2-imidazolidinimine 0.2%

OTHER INGREDIENTS: 99.8%

TOTAL: 100.0%

STOP - Read the label before use. Keep out of reach of children.

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.
IF INHALED:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration. • Call a poison control center or doctor for further treatment advice.

In case of emergency call CHEMTREC toll free at 1-800-424-9300. Have a product container or label with you when calling a poison control center or doctor, or going for treatment.

Note To Physician: No specific antidote is available. Treat the patient symptomatically.

EPA Reg. No. 83070-7

EPA Est. No. xxxxxx-xx-xxx

NET CONTENTS:

Manufactured for:
Advan, LLC
2520 Meridian Parkway, Suite 525
Durham, NC 27713

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. Do not contaminate water when cleaning equipment or disposing of equipment washwater.

WHAT Enforce™ 0.2G LAWN AND GARDEN INSECTICIDE DOES

White grubs can cause extensive damage to turf by feeding on grass roots. Affected turf turns yellow, then brown, and is easily pulled up in pieces with your hands. Mole crickets can seriously damage lawns by their tunneling activity. Some species also feed on the grass roots, as well. Enforce™ 0.2G prevents turf damage by killing grubs and mole crickets when they are newly hatched and before they can cause turf damage.

Enforce™ 0.2G works best when applied before grubs and mole crickets hatch. The active ingredient will remain in the root zone of the turf until the eggs of grubs or mole crickets hatch. These newly hatched insects are highly susceptible to Enforce™ 0.2G, and are killed before they become large enough to cause turf damage. Enforce™ 0.2G also kills grubs in landscaped ornamental areas containing flowers, ground covers, shrubs and trees.

If you have questions regarding the best time to make applications in your area, you can consult your local County University Extension Office. Be sure that you describe the product you are using when seeking such advice.

HOW TO APPLY Enforce™ 0.2G LAWN AND GARDEN INSECTICIDE

DIRECTIONS FOR USE

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

For residential use on lawns and landscaped areas.

READ ALL DIRECTIONS FOR USE AND CONDITIONS OF SALE BEFORE USING

APPLICATION TO LAWNS:

Pests Controlled:

White grubs (including the larvae of Japanese beetle, Oriental beetle, Chafers, Asiatic garden beetle, May or June beetles, and black turfgrass atatenius) and mole crickets.

How to Apply:

Using either a drop-type or rotary-type spreader, apply Enforce™ 0.2G uniformly over the area being treated. Avoid the use of spreaders which may apply the product in narrow, concentrated or uneven bands. Calibrate your spreader according to the spreader manufacturer's directions to ensure the proper amount of Enforce™ 0.2G is applied. Check frequently to be sure spreader is working properly and

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spreading granules evenly.

After Applying:

Enforce™ 0.2G will work best if the lawn is watered thoroughly or if rainfall occurs within 24 hours after application to move the active ingredient through the thatch and down into the soil. Avoid mowing lawn until watering or rainfall has occurred so that the uniformity of the granules is not disturbed.

When to Apply:

Enforce™ 0.2G works best when applied before grubs and mole crickets hatch.

For best results, apply as follows:

White grubs: Apply once, anytime from April through mid-August.

Mole crickets: In Florida, apply once from early April through early May. Elsewhere, apply once from mid-May through mid-June.

Do not Apply Enforce™ 0.2G when turf areas are waterlogged. The product may not work effectively under these conditions.

How Much to Apply:

For control of white grubs, Enforce™ 0.2G should be applied at the rate of 2.87 pounds per 1,000 square feet. For mole cricket control, apply 3.8 pounds per 1000 square feet. The table below can be used as a guide for applying the proper rate of Enforce™ 0.2G. However, the application rate can vary depending on the speed of application and the condition of the spreader. For best results, use a normal, steady pace when applying to obtain an accurate, even application.

SPREADER SETTING TABLE

Spreader Model	Setting*	
	To Deliver 2.87 lbs per 1,000 sq ft	To Deliver 3.8 lbs per 1,000 sq ft
Vigoro Drop	[Spreader Settings to be determined]	[Spreader Settings to be determined]
Vigoro Rotary		
Sta-Green Drop		
Sta-Green Rotary		
Bandini		
Ev-N-Spread Rotary		
Ortho Drop		
Ortho Rotary		
Precision Drop		
Precision Rotary		
Quaker Rotary		
Republic EZ Drop		
Republic EZ Grow		
Republic EZ Rotary		
Scotts Drop		
Scotts Accugreen		
Scotts Easygreen		
Scotts Evengreen		
Scotts Speedy Green		
True Temper Rotary		

Settings are approximate. The condition of your spreader, the speed at which you walk and uneven

terrain may affect the rate of application. Calibrate your spreader according to manufacturer's directions.

Tip: 1,000 sq ft = 20 ft x 50 ft

Do not use a spreader that applies granules in narrow, concentrated, or uneven bands. Be sure the spreader works properly and spreads granules evenly.

APPLICATION TO LANDSCAPE PLANTINGS
(Trees, Shrubs, Evergreens, Flowers, Ground covers)

Pests Controlled:

White grubs (including larvae of Japanese beetle, Oriental beetle, chafers, Asiatic garden beetle, May and June beetle, and black turfgrass ataenius).

How to Apply:

Apply as a broadcast treatment to soil, mulch or other substrate. Prior to application, remove black plastic from area to be treated to allow water to penetrate into the soil. Permeable weed barriers need not be removed prior to application.

After Applying:

Enforce™ 0.2G will work best if material is worked into the soil around plants or if a thorough watering or rainfall occurs within 24 hours after application to move the product down through mulch and into the soil.

When to Apply:

The best control of grubs will be obtained if Enforce™ 0.2G is applied before grubs begin to hatch. For best results, application should occur from April through mid-August.

DO NOT apply to waterlogged areas. Enforce™ 0.2G may not work effectively under these conditions.

How Much to Apply:

Enforce™ 0.2G should be applied at the rate of 2.87 pounds per 1,000 square feet. This 15 pound bag will treat 5,000 square feet of landscaped area. The table above can be used as a guide for applying the proper rate of Enforce™ 0.2G. However, the application rate can vary depending on the speed of application and the condition of the spreader.

NOTE: DO NOT apply Enforce™ 0.2G to vegetable gardens.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original container in a cool, dry place, out of the reach of children, preferably a locked storage cabinet.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling if available. If Partly Filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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WARRANTY AND LIMITATION OF DAMAGES

CONDITIONS OF SALE: The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Plant injury, ineffectiveness, or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Advan, LLC. To the extent allowed by law, all such risks shall be assumed by the user or buyer. **TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ADVAN, LLC DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF FITNESS OR MERCHANTABILITY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ADVAN, LLC SHALL NOT BE LIABLE FOR CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, AND ADVAN, LLC SOLE LIABILITY AND BUYER'S AND USER'S EXCLUSIVE REMEDY SHALL BE LIMITED TO THE REFUND OF THE PURCHASE PRICE. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER AND USER ACKNOWLEDGE AND ASSUME ALL RISKS AND LIABILITY RESULTING FROM HANDLING, STORAGE AND USE OF THIS PRODUCT. ADVAN, LLC DOES NOT AUTHORIZE ANY AGENT OR REPRESENTATIVE TO MAKE ANY OTHER WARRANTY, GUARANTEE OR REPRESENTATION CONCERNING THIS PRODUCT.**

NOTES: