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



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 25, 2014

Thomas J. Parshley Syngenta Crop Protection, Inc. P.O. Box 18300 Greensboro, NC 27419

Subject:

Notification per PRN 98-10 to delete the statement "Intended for Use by

Commercial Applicators Only."

Dear Mr. Parshley:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10, dated April 8, 2014, for EPA Registration Number 100-1481, "Advion Fire Ant Bait."

The Registration Division (RD) has conducted a review of your request for applicability under PRN 98-10, and finds that the action requested falls within the scope of PRN 98-10. The label submitted with your application has been stamped "Notification," and placed in the product record.

If you have any questions, please contact me directly at 703-308-8735 or email me at chao.julie@epa.gov.

Sincerely,

Julie Chao

Insecticide-Rodenticide Branch Registration Division (7505P) Office of Pesticide Programs

Page I of 1

Please read instructions on re	verse completing f	orm.					
	United States				stration		OPP Identifier Number
<b>⊕EPA</b>	Environmental Prote	ency	-	Amendment		NOTIFICATION	
	Washington, D	_	•	Х	Other	-	
Application for Pesticide - Section I							
Company/Product Number		Cation for	2. EPA Produ			3. Pro	posed Classification
100-1481			Ms. Meredit		•		<b>P</b>
4. Company/Product (Name)			PM# None Restricted				
ADVION® Fire Ant Bait			Team 7, IRB				
5. Name and Address of Applicant (Include ZIP Code)			6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:				
Syngenta Crop Protection, LLC P. O. Box 18300							
Greensboro, NC 27419			EPA Reg. No.				
Check if this is a new address			Product Name				
		Se	ction - II				
31.63 mm							
Amendment - Explain b	Agency letter dated						
Resubmission in respon	"Me Too" Application.				PR 2 5 2014		
X Notification - Explain be	elow.			Other -	Explain below.		e e eni
Explanation: Use additional	page(s) if necessary. (I	For Section	I and Section II.)	).	<del></del>		
Per PR-Notice 98-10, Syngenta Crop Protection, LLC hereby, submits via a Notification to remove a front							
panel marketing statement "Intended for Use by Commercial Applicators Only" on the label for your approval.							
No other revisions have been made.							
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the							
confidential statement of formula of 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 this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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					т		
Child-Resistant Packaging Yes*	Unit Packaging Yes		Nater Soluble Pac	kaging	2. Tyr	pe of Conta	
No No	X No	t	X No			X Pla	stic
*Certification must	If "Yes" No.	. per   If "	Yes"	No. pe	<u></u>	Gla Pai	
be submitted	1		it Packaging wgt.	contai			her (Specify)
3. Location of Net Contents Information 4. Size(s) Retail Container 5. Location of Label Directions						el Directions	
			X On Label				·
X Label Container On Labeling accompanying product							
6. Manner in Which Label is Affixed to Product Lithograph X Other							
Paper glued Stenciled							
Section – IV							
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)							
Name Title Telephone No. (Include Area Code) Thomas J. Parshley Sr. Regulatory Product Manager (336) 632-7207							
Professional Products   Control   Professional Products   Professional Profes							
Certification 6. Date Application I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. Received							
I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or ccc (Samped)							
both under applicable law.  2. Signature		3. Title			<del></del>		6166
$\wedge$		0	Sonior Pogulaton, Product Manager				( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (
Thomas Standbey			Senior Regulatory Product Manager   tom.parshley@syngenta.com				, , , , , , , ,
4. Typed Name		5. Date	•				( ( ;;((()
Thomas J. Parshley		April 8,	2014		•		(((



Syngenta Crop Protection, LLC P.O. Box 18300 Greensboro, NC 27419-8300 www.syngenta.com

**FedEx** 

April 8, 2014

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

Attention:

Ms. Meredith Laws, Team 7, Insecticide-Rodenticide Branch

**Registration Division** 

SUBJECT:

ADVION® FIRE ANT BAIT, EPA REG. NO. 100-1481

NOTIFICATION TO REMOVE LANGUAGE FROM PRODUCT LABEL

Dear Ms. Laws:

Per PR-Notice 98-10, Syngenta Crop Protection, LLC hereby, submits via a Notification to remove a front panel marketing statement "Intended for Use by Commercial Applicators Only" on the label for your approval. No other revisions have been made.

Please find the enclosed documents for the subject product:

- Notification Application for Pesticide Registration (EPA Form 8570-1).
- PDF of proposed unmarked label and one copy of the label with the changes.

#### Fees for Service

Since this is a Notification, there is no fee associated with this Action. This notification is consistent with the provisions of PR Notice PR 98-10. Therefore, a PRIA fee is not required per the Pesticide Registration Improvement Renewal Act (PRIA III) of 2012.

If there are any questions concerning matters contained in this submission, please do not hesitate to contact myself at either 336-632-7207 or by e-mail at <a href="mailto:tom.parshley@syngenta.com">tom.parshley@syngenta.com</a>. Also, you may contact my regulatory assistant Pat Eay at 336-632-6746 or by e-mail at <a href="mailto:pat.eay@syngenta.com">pat.eay@syngenta.com</a>.

Sincerely,

Thomas J. Parshley

Thomas Standbley

Senior Regulatory Product Manager for Lawn and Garden

Syngenta Crop Protection, LLC

**Enclosed documents** 

## [Master Label]

## **ADVION® FIRE ANT BAIT**

### Insecticide

For control of imported fire ants, bigheaded ants, pavement ants, and turfgrass ants on lawns, recreational areas, golf courses and other noncrop/nongrazed areas.

Active Ingredient:

Indoxacarb

(S)-methyl 7-chloro-2,5-dihydro-2-[[(methoxycarbonyl)[4(trifluoromethoxy)

phenyl]amino]carbonyl]indeno[1,2-e][1,3,4]oxadiazine-4a-(3H)carboxylate........ 0.045%

Other Ingredients

99.955%

Total:

100.000%

EPA Reg. No.100-1481 [EPA Est. No. placeholder]

## KEEP OUT OF REACH OF CHILDREN CAUTION/PRECAUCIÓN

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

[Net Contents placeholder] **Net Contents** Non-refillable Container

NOTIFICATION

APR 2 5 2014

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#### **FIRST AID**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

#### **HOT LINE NUMBER**

For 24-Hour Medical Emergency Assistance (Human or Animal) or Chemical Emergency Assistance (Spill, Leak, Fire, or Accident),

Call

1-800-888-8372

### PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)
CAUTION

#### PERSONAL PROTECTIVE EQUIPMENT

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Shoes plus socks
- Gloves

CLCC

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.

## **User Safety Recommendations**

**USERS SHOULD:** Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

## Environmental Hazards

Do not apply where/when conditions could favor runoff. Cover, incorporate, or clean up ຕໍ່ກໍ່ຄົ້າ that are spilled.

Do not apply directly to water, 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 rinsewater.

## **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 requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

 Do not allow unprotected workers or other persons or pets in treated area during application.

Advion® Fire Ant Bait must be used only in accordance with Directions For Use on this label.

#### **USE INFORMATION**

Advion Fire Ant Bait may be used to control imported fire ants, bigheaded ants, pavement ants and turfgrass ants in noncrop/nongrazed areas such as residential lawns, golf courses, recreational areas, industrial sites and other similar areas where imported fire ants, bigheaded ants, pavement ants and turfgrass ants are found. Refer to the Use Rate table for specific treatment site examples where this product may be used to control imported fire ants.

#### Precaution

Compatibility studies with other pesticides, fertilizers, and other biologically active materials have not been completed. Do not apply in combination with other materials. Do not formulate this product into other end-use products.

### When to apply

Advion Fire Ant Bait should be applied at the first sign of imported fire ant, bigheaded ant, pavement ant or turfgrass ant activity. Applications may be made at any time of the day, but are more effective when ants are actively foraging, usually when the soil surface temperature is above 60° F.

Up to 4 applications of Advion Fire Ant Bait may be applied per year. These are generally applied at 12 to 16 week intervals. However, rainfall or irrigation within 2 to 3 hours after application may reduce the effectiveness of Advion Fire Ant Bait and a control.

Do not apply if the area to be treated is wet with dew, irrigation or rainfall.

### SPECIFIC USE DIRECTIONS

#### **Broadcast Treatments**

Make application with broadcast equipment capable of applying 1.5 pounds of Advion Fire Ant Bait per acre. Calibrate and adjust equipment prior to application to ensure that the proper rate of product will be applied. Retreat after 12–16 weeks if needed.

#### **Individual Mound Treatments**

Do not disturb the mound. Do not apply to tops of mound. Apply 4 level tablespoons (0.5 oz) of Advion Fire Ant Bait per mound, uniformly distributing the product 3–4 feet around the mound. Retreat after 12–16 weeks if needed.

Individual mound treatments: Application Sites, Pest Controlled are the same as those listed below.

### **USE RESTRICTIONS**

- Do not use kitchen utensils for measuring. Keep measuring utensils with pest control pesticides away from children.
- Do not allow livestock or domestic animals to consume the bait.
- Do not apply this product through any type of irrigation system.
- Do not exceed 6 total pounds of Advion Fire Ant Bait applied per acre per year.

## Use Rate for Advion Fire Ant Bait

. Use Sites	Pest Controlled	Pound Product/Acre	Ounces Product per 1,000 sq ft
Home lawns, golf courses, athletic field and recreational turf; non-grazed and noncrop areas, parks, cemeteries, picnic areas, uncultivated non-agricultural areas, including airports, roadsides, highway right of ways, utilities right of way, campgrounds, and industrial sites; Institutional sites defined as areas around properties or facilities providing a service to public or private organizations including, but not limited to, hospitals, nursing homes, schools, universities, colleges, museums, libraries, sport facilities, and office buildings	Imported fire ants - Solenopsis spp. Bigheaded ants* Pheidole megacephela Pavement ants* Tetramorium caespitum Turfgrass ants* Lasius neoniger	1.5 lb/A  (6 lb/A total or 4 applications in a 1 year period)	0.5 oz/1,000 sq ft

<sup>\*</sup> Not approved for use on this species in CA



#### STORAGE AND DISPOSAL

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

### Pesticide Storage

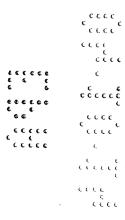
Store product in original container only in a location inaccessible to children and pets. Do not contaminate water, other pesticides, fertilizer, food or feed in storage.

#### **Pesticide Disposal**

Do not contaminate water, food, or feed by storage or disposal. Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility.

## **Container Handling**

[Plastic Containers, Bags or Fiber Sacks including Flexible Intermediate Bulk Containers (FIBC) or Fiber Drums With Liners] Nonrefillable container. Do not reuse or refill this container. Completely empty plastic container or bag or fiber sack into manufacturing or application equipment by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into application or manufacturing equipment. Then offer for recycling, if available or dispose of empty plastic container, bag, fiber sack or fiber drum with liner in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.



#### 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 must be followed carefully. It is impossible to eliminate all risks inherently 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 SYNGENTA CROP PROTECTION, LLC or Seller. To the extent permitted by applicable law, Buyer and User agree to hold SYNGENTA and Seller harmless for any claims relating to such factors.

SYNGENTA 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. To the extent permitted by applicable law: (1) this warranty does not extend to the use of this product contrary to label instructions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and, (2) Buyer and User assume the risk of any such use. TO THE EXTENT PERMITTED BY APPLICABLE LAW, SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS WARRANTED BY THIS LABEL.

To the extent permitted by applicable law, in no event shall SYNGENTA be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT PERMITTED BY APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF SYNGENTA 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 SYNGENTA OR SELLER, THE REPLACEMENT OF THE PRODUCT.

SYNGENTA and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and Liability, which may not be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

. . . . .

Advion Fire Ant Bait (100-1481)

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For non-emergency (e.g., current product information), call Syngenta Crop Protection at 1-800-334-9481

Manufactured for: Syngenta Crop Protection, LLC P.O. Box 18300 Greensboro, North Carolina 27419-8300

000100-01481.20140401. Advion Fire Ant Bait

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