

100-893

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09-08-2009

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

SEP - 8 2009

Name Carolyn F. Brinkley  
Company Syngenta crop Protection, Inc.  
Address P. O. Box 18300  
Greensboro, NC 27419-8300

Subject: Notification: Alternate brand name  
Varsity Fire Ant Bait  
EPA Registration Number 100-893  
Date received July 1, 2009

Dear Ms. Brinkley:

The Agency is in receipt of your Application dated June 30, 2009 for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the product Varsity Fire Ant Bait. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested, alternate brand name **Optigard Fire Ant Bait**, falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-308-8291.

Sincerely,

*Rita Kumar*

Rita Kumar  
Senior Regulatory Specialist  
Insecticide-Rodenticide Branch  
Registration Division (7505P)  
Office of Pesticide Programs  
E-mail: kumar.rita@epa.gov

	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number <b>NOTIFICATION</b>
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**Application for Pesticide - Section I**

1. Company/Product Number 100-893	2. EPA Product Manager Thomas Harris	3. Proposed Classification  <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Varsity™ Fire Ant Bait</b>	PM# IRB 07	
5. Name and Address of Applicant (Include ZIP Code) Syngenta Crop Protection, Inc. P. O. Box 18300 Greensboro, NC 27419  <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 _____	

NOTIFICATION

SEP - 8 2009

**Section - II**

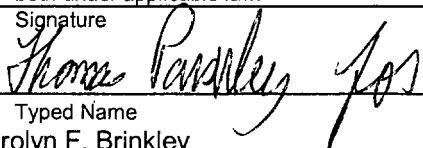
<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)  
 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.  
 Syngenta Crop Protection Inc., is submitting label copy for Notification for Varsity Fire Ant Bait (EPA Reg. No. 100-893) which proposes the alternate brand name of "Optigard Fire Ant Bait". Two copies of the labeling (one with the changes highlighted) are attached. The label code is SCP 893A-M (Notif Optigard Fire Ant Bait).

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
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		<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 <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product			<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> 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 Carolyn F. Brinkley	Title Sr. Regulatory Product Manager Insecticides	Telephone No. (Include Area Code) 336-632-2838			
<b>Certification</b> 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 Sr. Regulatory Product Manager Insecticides				
4. Typed Name Carolyn F. Brinkley	5. Date June 30, 2009				

Syngenta Crop Protection, Inc.  
P.O. Box 18300  
Greensboro, NC 27419-8300



**NOTIFICATION**

**SEP - 8 2009**

FEDERAL EXPRESS

June 30, 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

ATT: Ms. Linda Arrington

**SUBJECT: VARSITY™ FIRE ANT BAIT**  
**EPA REG. NO. 100-893**  
**NOTIFICATION TO PROPOSE THE ALTERNATE BRAND NAME OF**  
**“OPTIGARD FIRE ANT BAIT”**

Dear Ms. Arrington,

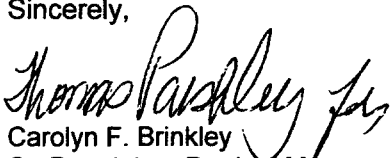
Syngenta Crop Protection Inc., is submitting label copy for Notification for Varsity Fire Ant Bait (EPA Reg. No. 100-893) which proposes the alternate brand name of “Optigard Fire Ant Bait”.

The label code is SCP 893A-M (Notif Optigard Fire Ant Bait).

Two copies of the labeling (one with the changes highlighted) are attached. To complete this Notification, EPA form 8570-1 is enclosed.

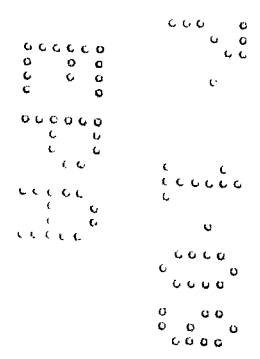
If you have any questions please contact me at (336) 632-2838.

Sincerely,

  
Carolyn F. Brinkley  
Sr. Regulatory Product Manager  
Insecticides

Enclosures: 2 copies of labeling (1 with changes highlighted)  
EPA Form 8570-1

cc: Thomas Harris IRB



NOTIFICATION  
SEP - 8 2009

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**NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER COMMERCIAL  
USE AS SOD, OR FOR COMMERCIAL  
SEED PRODUCTION OR FOR RESEARCH PURPOSES.**

VarsityOptigard™ Fire Ant Bait

Fire Ant Bait

To control imported fire ants on turf, lawns and landscapes, and other noncrop areas

Active Ingredient:

Abamectin (CAS No. 65195-56-4 and No. 65195-55-3) 0.011%\*

Other Ingredients: 99.989%

Total: 100.000%

\*1 lb. of VarsityOptigard Fire Ant Bait contains 50 mg. abamectin

**KEEP OUT OF REACH OF CHILDREN.**

**CAUTION**

See additional precautionary statements and directions for use inside booklet (on back of bag:

EPA Reg. No. 100-893

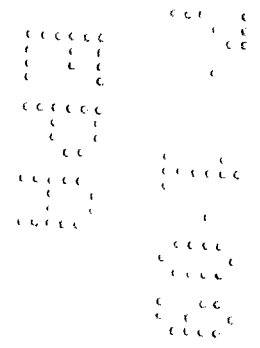
EPA Est. xxxxx

SCP 893A-M(Notif. Optigard Fire Ant Bait)

3 pounds

25 pounds

Net Weight



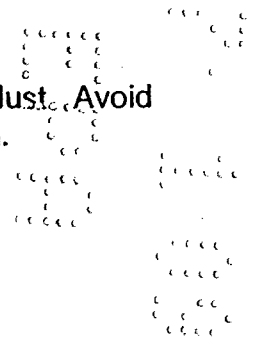
<b>FIRST AID</b>	
<b>If in eyes</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on skin or clothing</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If inhaled</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>If swallowed</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
<b>HOT LINE NUMBER</b> For 24-Hour Medical Emergency Assistance (Human or Animal) Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident) Call <b>1-800-888-8372</b>	

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION**

Harmful if swallowed or absorbed through the skin. Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.



**Environmental Hazards**

This pesticide is toxic to fish and wildlife. 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 wash water or rinsate.

**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 should 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, Inc. or Seller. All such risks shall be assumed by Buyer and User, and 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. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or SYNGENTA, and Buyer and User assume the risk of any such use. SYNGENTA MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE.

In no event shall SYNGENTA or Seller be liable for any incidental, consequential or special damages resulting from the use or handling of this product. **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 of Liability, which may not

be modified except by written agreement signed by a duly authorized representative of SYNGENTA.

### DIRECTIONS FOR USE

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

Observe all cautions and limitations on this label.

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### GENERAL INFORMATION

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#### Where to Use

To control imported fire ants on turf, lawns and landscapes, and other noncrop areas.

#### How VarsityOptigard Fire Ant Bait Works

VarsityOptigard Fire Ant Bait is formulated in an oil bait that functions as an attractant to imported fire ants.

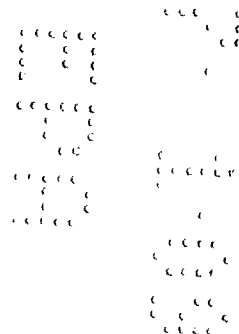
VarsityOptigard Fire Ant Bait is a stomach insecticide which acts slowly to reduce fire ant colonies. An effective fire ant insecticide should be slow acting so that the bait can be passed by the workers throughout the ant colony and eventually to the queen.

VarsityOptigard Fire Ant Bait is toxic to fire ants; however, it is most effective against the fire ant queen and causes an immediate halt of egg production and disappearance of worker brood. The disappearance of worker ants leads to the decline and eventual elimination of the fire ant colony.

#### When to Apply

Apply when ants are actively foraging [typically when soil temperatures are greater than 60°F (15°C)] or consult your state agricultural experiment station or state extension service for optimum timing of application. In cases where reinfestation occurs or when very large mounds remain active, retreatment may be desirable after 3-4 months. Apply after dew or rainfall has dried for maximum effectiveness. For best results, do not apply if rainfall is anticipated within 4-6 hours after application.

**Note:** Allow 7-10 days after applying VarsityOptigard Fire Ant Bait before using a contact insecticide. This allows worker ants time to distribute bait throughout the colony.



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### How to Apply

**Broadcast Application:** Apply VarsityOptigard Fire Ant Bait uniformly on areas to be treated at a rate of 1 lb. of bait/A. Do not exceed 1 lb. of bait/A.

**Individual Mound Treatment:** For best results, use 5-7 tbs. of VarsityOptigard Fire Ant Bait per mound. Sprinkle the bait uniformly in a circle around the base of the mound, out to a distance of approximately 2-4 ft. Apply at a rate of 1 lb. of bait/A. Do not contaminate kitchen utensils with this product.

**Limitations:** Do not use in pastures, rangeland, or croplands.

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### STORAGE AND DISPOSAL

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Do not contaminate water, food, or feed by storage or disposal. Consult federal, state, or local disposal authorities for approved alternative procedures.

#### Storage

VarsityOptigard Fire Ant Bait may be an attractant to rodents and domestic animals. Store in a cool, secure, dry place. To maintain maximum effectiveness, close container tightly after each use and use within 5 months after opening.

#### Container Disposal

Rinse thoroughly before discarding. Securely wrap original container in several layers of newspaper and discard in trash. Do not reuse container.

For minor spills, leaks, etc., follow all precautions indicated on this label and clean up immediately. Take special care to avoid contamination of equipment and facilities during cleanup procedures and disposal of wastes.

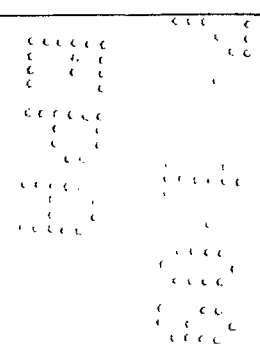
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VarsityOptigard™ and the Syngenta logo are trademarks of a Syngenta Group Company  
U.S. Patent No. 4,310,519

©2009 Syngenta

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

Syngenta Crop Protection, Inc.  
Greensboro, North Carolina 27409







(Base Label for booklet)

**NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER  
COMMERCIAL USE AS SOD, OR FOR COMMERCIAL SEED  
PRODUCTION OR FOR RESEARCH PURPOSES.**

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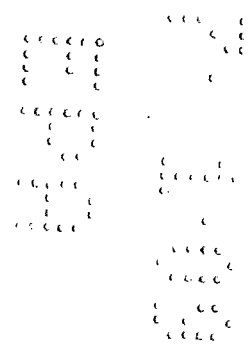
EPA Reg. No. 100-893

EPA Est. xxxxx

SCP 893A-M(Notif Optigard Fire Ant Bait)

3 pounds

Net Weight



**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**CAUTION**

Harmful if swallowed or absorbed through the skin. Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Wash thoroughly after handling.

<b>FIRST AID</b>	
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<p align="center"><b>HOT LINE NUMBER</b></p> <p align="center">For 24-Hour Medical Emergency Assistance (Human or Animal) Or Chemical Emergency Assistance (Spill, Leak, Fire or Accident)</p> <p align="center">Call <b>1-800-888-8372</b></p>	

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**VarsityOptigard™** and the Syngenta logo are trademarks of a Syngenta Group Company  
U.S. Patent No. 4,310,519

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Syngenta Crop Protection, Inc.  
Greensboro, North Carolina 27409

SCP 893A-M(~~Notif Optigard Fire Ant Bait~~)

VAR 893A-M(Notif Optigard Fire Ant Bait)-lg-6-30-09

