

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Pat Dinnen
Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, NC 27419

AUG 13 2010

Curacron 8E Insecticide-Miticide
Varsity Fire Ant Bait
Clinch Ant Bait
Avid 0.15 EC Miticide/Insecticide
Zephyr 0.15 EC Miticide/Insecticide
Agri-Mek 0.15 EC Miticide/Insecticide

Notifications; Per PR-Notice 98-10

100-903 Denim Insecticide 100-912 Fulfill Insecticide 100-1204 Avicta 500 FS

Dear Ms. Dinnen:

Subject:

The Agency is in receipt of your Applications for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated August 6, 2010 for the products referenced above. The Registration Division (RD) has conducted a review of these requests for applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The labels submitted with the application have been stamped "Notification" and will be placed in our records.

If you have any questions regarding this letter, please contact me at (703) 306-0415 or davis.kable@epa.gov.

Sincerely,

Kable Bo Davis

Entomologist

Insecticide-Rodenticide Branch Registration Division (7505P)

Please read instructions on reverse before completing form.			
nited State	s	R tration	OPP Identifier Number
		Amendment	
Environmental Protect		<u></u>	Notification
Washington, DC	20460	× Other	
Applica	ation for Pesticide - Sec	tion I	
Company/Product Number	2. EPA Produc		Proposed Classification
100-893	John Hebert		
Company/Product (Name) Varsity Fire Ant Bait	PM# 7		x None Restricted
5. Name and Address of Applicant (Include ZIP Code)			th FIFRA Section 3(c)(3) (b)(i),
Syngenta Crop Protection, Inc. P. O. Box 18300	my product is simi	lar or identical in composit	ion and labeling to:
Greensboro, NC 27419	EPA Reg. No.		
Check if this is a new address	Product Name		
·	Section - II		
	Section - II	· · · · · · · · · · · · · · · · · · ·	
Amendment - Explain below.		inal printed labels in respongency letter dated	onse to
Resubmission in response to Agency letter dated		Me Too" Application.	
X Notification - Explain below.	\Box	Other - Explain below.	
		NOTIE	ICATION
Explanation: Use additional page(s) if necessary. (Fo	or Section I and Section II.).		
Notification of label change per PR Notice 98-10.		AUG	1 3 2010
This Notification is consistent with the provisions of Pl	R Notice 98-10 and EPA re	egulations at 40 CFR 1	52.46, and no other changes
have been made to the labeling or the confidential stat	tement of formula of this pr	oduct. I understand that	at it is a violation of 18 U.S.C.
Sec. 1001 to willfully make any false statement to EPA			
PR Notice 98-10 and 40 CRF 152.46, this product me penalties under sections 12 and 14 of FIFRA. The follow	hay be in violation of FIFR	A and I may be subjected and I may be subjected.	ct to enforcement action and
penalities drider sections 12 and 14 or 11 TVA. The folice	wing changes are being me	ade via tilis riotilication.	
Removal of U.S. Patent No.			
	Section - III		
Material This Product Will Be Packaged In:			
Child-Resistant Packaging Unit Packaging	Water Soluble Pack	aging 2. Type o	f Container
Yes* Yes	Yes		Metal
No x_ No	LX No	<u> x</u>	Plastic Glass
*Certification must If "Yes" No. p	per If "Yes"	No. per	Paper
be submitted Unit Packaging wgt. Conta	ainer Unit Packaging wgt.	container	Other (Specify)
Location of Net Contents Information 4. S	Size(s) Retail Container	5. Location o	f Label Directions
2 lb., 3	3 lb., and 25 lb.	 	abel
x Label Container		On L	abeling accompanying product
6. Manner in Which Label is Affixed to Product	Lithograph	x Other <u>Pressure</u>	e Sensitive
	Paper glued		0 0 0
<u> </u>	Stenciled		ိ ၀ ၀ ၀ င
	Section – IV		000
Contact Point (Complete items directly below for identification)			
Name Pat Dinnen	Title Label Group Leader		phone No. (Include Area Code) ○ 632-2494
Cert	tification		6. Date Application c
I certify that the statements I have made on this form and I acknowledge that any knowingly false or misleading sta			. ୃReଫେved ^{େ ୦} େ (Stamped) ୧୧୧୯
both under applicable law.	toment may be pullishable by	and or imprisonment of	o occoc
2. Signature	3. Title		0 C
Pat colinnen	Regulatory Specialist		υ ι. ζ. ξ. δ.
4. Typed Name Pat Dinnen	5. Date August 6, 2010		C C C

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



FedEx

August 6, 2010

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

Attention: Ms. Linda Arrington

SUBJECT: NOTIFICATION PER PR NOTICE 98-10

LABEL CHANGE TO REMOVE EXPIRED PATENT NUMBERS

In accordance with PR Notice 98-10 Syngenta Crop Protection, Inc. is submitting Notification for several of our EPA registered products. The purpose of this Notification is to remove expired patent numbers from our labels. Syngenta is requesting these Notifications be expedited as soon as possible. Following are EPA Registration Numbers for this Notification.

100-640 - Prime+	100-896 - Avid 0.15EC	100-996 – Bonzi Ornamental Growth Regulator
100-669 - Curacron 8E	100-897 - Zephyr 0.15EC	100-1006 Probuild TC Teriticide
Insecticide/Miticide	Miticide/Insecticide	
100-705 – Beacon Herbicide	100-898 – Agri-Mek 0.15EC	100-1131 - Callisto Herbicide
	Miticide/Insecticide	
100-722 - Award Fire Ant Bait	100-903 – Denim Insecticide	100-1148 - Camix Selective
		Herbicide
100-768 Custom-Pak Amber	100-910 – Dual IIG Magnum	100-1152 – Lumax Selective
	Herbicide	Herbicide
100-816 – Dual Magnum	100-911 – Spirit Herbicide	100-1158 – Maxim MZ
Herbicide		Fungicide
100-817 – Bicep II Magnum	100-912 - Fulfill Insecticide	100-1161 - Expert Herbicide
Herbicide		
100-818 – Dual II Magnum	100-923 - NorthStar Herbicide	100-1165 - Brawn Herbicide
Herbicide		
100-827 – Bicep Lite II Magnum	100-927 - Rave Herbicide	100-1201 – Lexar Herbicide
Herbicide		
100-829 – Dual II Magnum SI	100-949 – Palisade EC	100-1204 - Avicta 500FS
Herbicide		
100-849 - Solicam DF Herbicide	100-950 – Pennant Magnum	100-1218 – Demon Max
	Herbicide	Insecticde
100-893 - Varsity Fire Ant Bait	100-964 – Medal Herbicide	100-1359 – Callisto Xtra
100-894 - Clinch Ant Bait	100-965 - Medal II Herbicide	



Ms. Linda Arrington August 6, 2010 Page 2

Attached are:

- One marked copy of the label showing where the patent number was deleted and one unmarked copy of the label for each EPA Registration Number.
- A CD of the unmarked label and the Certification with Respect to Label Integrity Form for each EPA Registration Number.
- Completed EPA Form 8570-1 for each EPA Registration Number.

Thank you in advance for approving this request. If you have any questions, please contact me at 336-632-2494.

Sincerely,

Pat Dinnen

Label Group Leader

Pot dinner

Enclosures

Certification with Respect to Label Integrity

Version: 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

	The state of the s	PROPOSED LABEL
EPA Registration #	Date Submitted to EPA	Electronic file name
100-893	8/6/2010	000100-00893.20100805.PATENT_NOTIF_AUG2010.pdf

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.

Pat clinnen	August 6, 2010
Signature	Date
Pat Dinnen	_
Name (typed)	
Label Group Leader	_
Title	

1



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

Varsity®

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 Varsity contains 50 mg. abamectin

NOTIFICATION

AUG 1 3 2010

KEEP OUT OF REACH OF CHILDREN.

CAUTION

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.)

See additional precautionary statements and directions for use [inside booklet] [on bag].

EPA Reg. No. 100-893

Product of xxxxx
Formulated in xxxx

EPA Est. xxxxx

SCP 893A-M(11-23-09)

2 pounds 3 pounds 25 pounds Net Weight

0000

	FIRST AID	
If in eyes	 Hold eye open and rinse slowly and gently with water for 15-20 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. 	
lf on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. 	
If inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. 	
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 the poison control center or doctor. Do not give anything by mouth to an unconscious person. 	
	ct container or label with you when calling a poison control	
center or doctor	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

Causes moderate eye irritation. Harmful if swallowed or absorbed through the skin. Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Wash thoroughly



0 0 000000

0 0 0 0 c







with soap and water after handling, and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

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 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, Inc. 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 the 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 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.

USE INFORMATION

WHERE TO USE

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

HOW VARSITY WORKS

Varsity is formulated in an oil bait that functions as an attractant to imported fire ants.

Varsity 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. Varsity 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 Varsity before using a contact insecticide. This allows worker ants time to distribute bait throughout the colony.

HOW TO APPLY

Broadcast Application: Apply Varsity 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 Varsity 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.

STORAGE AND DISPOSAL

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

Pesticide Storage

Varsity 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.

Pesticide Disposal

To avoid waste, use all material in this container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state and local governments or by industry).

Container Handling(plastic jug)

Non-refillable container. Do not reuse or refill this container. Completely empty jug into application equipment. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other means allowed by state and local authorities.

Container Handling (bag)

Non-refillable container. Do not reuse or refill this container.

Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration, or by other means allowed by state and local authorities.

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.

Varsity® and the Syngenta logo and the CP FRAME 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.

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

SCP 893A-M (11-23-09)

VAR 893A-M(11-23-09)-lg-11-24-09 VAR 893A-M(11-23-09) NOTIF AUG2010 -ea-07-12-10 000100-00893.20100805.PATENT_NOTIF_AUG2010-HI.pdf (Non-detachable Container Label for plastic jug)

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

Varsity®

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 Varsity contains 50 mg. abamectin

KEEP OUT OF REACH OF CHILDREN.

CAUTION

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.)

See additional precautionary statements and directions for use in attached booklet.

EPA Reg. No. 100-893

EPA Est. xxxxxxx

SCP 893A-M(11-23-09)

2 pounds 3 pounds

Net Weight

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION

Causes moderate eye irritation. Harmful if swallowed or absorbed through the skin. Avoid breathing dust. Avoid contact with eyes, skin, and clothing. Wash thoroughly with soap and water after handling, and before eating, drinking, chewing gum or using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

	FIRST AID	
If in eyes	 Hold eye open and rinse slowly and gently with water for 15-20 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 on skin or clothing	 Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice. 	
lf inhaled	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. 	
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 the poison control center or doctor. Do not give anything by mouth to an unconscious person. 	
	ct container or label with you when calling a poison control	
center or doctor	r, 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



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.

STORAGE AND DISPOSAL

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

Pesticide Storage

Varsity 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.

Pesticide Disposal

To avoid waste, use all material in this container by application according to label directions. If waste cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state and local governments or by industry).

Container Handling

Non-refillable container. Do not reuse or refill this container. Completely empty jug into application equipment. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other means allowed by state and local authorities.

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.

Varsity® and the Syngenta logo are trademarks of a Syngenta Group Company US Patent No. 2/310/519

©2009 Syngenta
Manufactured for:
Syngenta Crop Protection, Inc.
P.O. Box 18300
Greensboro, North Carolina 27419-8300

SCP 893A-M(11-23-09)

VAR 893A-M(11-23-09)-lg-11-24-09 VAR 893A-M(11-23-09) NOTIF AUG2010 -ea-07-12-10 000100-00893.20100805.PATENT NOTIF AUG2010-HI.pdf