264-10	19	8	12/-0	200	6					F	rint Fo	orm	7//3
United States Environmental Protect Washington, DC 2			tion Agency 20460			Registration Amendment  Other			ł				
		<b>Applicati</b>	on for Pe	stici	<u>le - Sect</u>	ion	<u> </u>						
1. Company/Product Numbe 264-1019	· · · · · · · · · · · · · · · · · · ·			z. EPA F I. Edw	erds	eger		<u>-</u>	3.	X Nor	_		tion lestricted
4. Company/Product (Name) STILETTO Vitavax-	Thiram-Metalaxy	l Seed Tre		PM# Notific	cations								
5. Name and Address of Apple Bayer CropScience, 2 T W			) (t	b)(i), m o:	edited Rev by product i eg. No	s simi	ilar or	ident	ical in	compo	sition a		
Check if this	is a new address		İ	Produ	ct Name _					~			
			Section	on - I		•							
Amendment - Explain  Resubmission in resp  Notification - Explain  Explanation: Use addition  Notification to correct  Notice 98-10. See co	onse to Agency letter below. nel page(s) if necessar et 3-20-06 notific	y. (For sectio			Final printed Agency lette "Me Too" A Other - Expl	er date pplica ain bei	ed ition. low.	<del></del>		AUG 42056	2 1 2	2006	
			Section	n - II	<u> </u>								
1. Material This Product Will	<del></del>		T										<del></del>
Child-Resistant Peckaging Yes No Certification must be submitted	Unit Packaging Yes No If "Yes" Unit Packaging wgt.	No. per container	Water So	<b>B</b> 8	No. per container		2. Ty	——————————————————————————————————————	Meta Plast Glass Papa Other	ic s	y)		
3. Location of Net Contents	information ontainer	4. Size(s) Re	tail Container	r		5. Loc	ation (	of Lab	el Dire	ctions			
6. Manner in Which Label is	Affixed to Product	Lithog Paper Stenc	raph glued iled		Other								
			Sectio	n - 1\	1					_			
1. Contact Point /Complete	items directly below f	or identificatio	n of individu	el to be	contected, i	f nece	ssery,	to pro	cass t	his appli	cation.		
Name Dennis McFadden			Title Reg. Mgr	r See	ed Treatm	ent P	rodu	1		one No. 549-24	•	le Are	e Code)
i certify that the stater i acknowledge that an both under applicable i	y knowlinglly false or		all attachme								ete Appereived	•	
2. Signeture			3. Title										
Deurs My	adden		Reg. Mgr Seed Treatment Products						-			•	
4. Typed Name		1	5. Date										
Dennis McFadden			7/27/2006	1									

## STILETTO

AUG 2 1 2006

VITAVAX®-THIRAM-METALAXYL SEED TREATMENT	
ACTIVE INGREDIENTS:	
Carboxin: 5,6-dihydro-2-methyl-N-phenyl-1,4-oxathiin-3-carboxamide	10.00%
Thiram (Tetramethylthiuram disulfide)	10.00%
Metalaxyl: [N-(2,6-dimethylphenyl)-N-(methoxyacetyl)alanine methyl ester]	1.62%
OTHER INGREDIENTS:	78.38%
	TOTAL 100.00%

E.P.A Reg. No. 264-1019

E.P.A Est.

# KEEP OUT OF REACH OF CHILDREN CAUTION

See Side Panel for Additional Precautionary Statements

For <u>MEDICAL</u> And <u>TRANSPORTATION</u> Emergencies <u>ONLY</u> Call 24 Hours A Day 1-800-334-7577 For <u>PRODUCT USE</u> Information Call 1-866-99BAYER (1-866-992-2937)

#### **FIRST AID**

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.	* • •							
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.								
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 treatment advice.								
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.								
	<ul> <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> <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> <li>Move person to fresh air.</li> <li>If person is not breathing call 911 or an ambulance, then give artificial respiration, mouth, if possible.</li> <li>Call a poison control center or doctor for treatment advice.</li> <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 eyers.</li> </ul>							

In case of emergency call toll free the Bayer CropScience Emergency Response Telephone No. 1-800-334-7577. Have a product container or label with you when calling a poleon control center or doctor, or going for treatment.

#### PRECAUTIONARY STATEMENTS

#### **CAUTION**

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Do not get on skin or on clothing. Avoid contact with eyes. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

#### PERSONAL PROTECTIVE EQUIPMENT (PPE)

Applicators and other handlers must wear: Long-sleeved shirt and long pants, shoes plus socks, chemical-resistant gloves made of any waterproof material, and protective eyewear. Follow manufacturer's instructions for cleaning/maintaining 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. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change clothing.



#### **ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. Do not apply directly to water, or 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 washwaters or rinsate. Exposed treated seed may be hazardous to birds and other wildlife. Collect or incorporate seed that are spilled during loading or are visible on soil surface in turn areas. Dispose of all treated seed by burial away from bodies of water.

Groundwater Advisory: Metalaxyl is known to leach through soil into groundwater under certain conditions as a result of agricultural use. Use of this product in areas where soils are permeable, particularly where the water is shallow, may result in groundwater contamination.

#### **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 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.

#### STORAGE AND DISPOSAL

#### **PROHIBITIONS**

Do not contaminate water, food or feed by storage, disposal or cleaning of equipment. Open dumping is prohibited. Do not reuse empty containers.

#### **PESTICIDE STORAGE**

Store in a cool dry location. Do not store at temperatures below 32°F.

#### PESTICIDE DISPOSAL

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at your EPA regional office for guidance

#### CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenflouses, and bandlers of agriculture pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about exceptions pertaining to the statements on this label about exceptions pertaining to the statements on this label about personal protective equipment (PPE), and restricted-entry interval. The requirements in this box only apply to uses of this product that are equipment worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 24 hours. Exception if the product is soil-injected or soil-incorporated, the Worker Protection Standard, under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated. PPE required for early reentry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical-resistant gloves made of any waterproof material, and shoes plus socks.

#### **DIRECTIONS FOR USE**

STILETTO seed treatment is a ready-to-use product. Apply as a pour-on hopper-box application or through an on-farm seed treatment equipment. STILETTO seed treatment combines the systemic action of carboxin and metalaxyl with the surface action of thiram to control certain seed rot/seedling blight diseases including *Pythium*, *Rhizoctonia*, *Fusarium* and *Helminthosporium*. Fill planter\_box or mixing vessel with seed, pour the required amount of STILETTO seed treatment evenly on top of seed. Stir thoroughly with a stick or paddle so that all seeds are covered.

#### **USE RESTRICTIONS**

Treated seed must not be used for or mixed with food or animal feed, or processed for oil.

Treat only those seed needed for immediate use, minimizing the interval between treatment and planting. Do not store excess treated seed beyond planting time.

Note: Regularly inspect planter plates and mechanisms and clean as required for proper seeding. At the end of each day of use, clean out the electric eye monitors according to the manufacturer's directions.

#### RATES

#### Cotton:

Use 11 to 13.5 fl.oz, per 100 lbs. of seed. STILETTO seed treatment can be used on both machine and acid-delinted cottonseed.



#### **IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, disclaimer of Warranties and Limitations of Liability.

Treatment of highly mechanically damaged seed, or seed of known low vigor and poor quality, may result in reduced germination and/or reduction of seed and seedling vigor. Treat and conduct germination tests on a small portion of seed before committing the total seed lot to a selected chemical treatment. Due to seed quality conditions beyond the control of Bayer CropScience, no claims are made to guarantee germination of carry-over seed.

CONDITIONS: The directions for use of this product are believed to be adequate and should be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop 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 Bayer CropScience. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: BAYER CROPSCIENCE MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Bayer CropScience is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. BAYER CROPSCIENCE DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

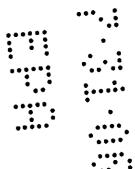
LIMITATIONS OF LIABILITY: TO THE EXTENT ALLOWED BY LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT BAYER CROPSCIENCE'S ELECTION, THE REPLACEMENT OF PRODUCT.

#### **NOTICE TO BUYER**

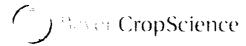
Purchase of this material does not confer any rights under patents governing this product or the use thereof in countries outside of the United States.

**NET CONTENTS: 2.5 gallons** 

VITAVAX is a registered trademark of Crompton Corp.



PRODUCED FOR



Bayer CropScience LP P.O. Box 12014, 2 T.W. Alexander Drive Research Triangle Park, North Carolina 27709 1-866-99BAYER (1-866-992-2937)

Stiletto (MASTER) Approved 03/31/03, Notification 03/20/06, Notification 07/27/06

### Bayer



July 27, 2006

J. Edwards, Notifications
Document Processing Desk
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: STILETTO Vitavax-Thiram-Metalaxyl Seed Treatment, 264-1019

Dear Ms. Edwards,

We are submitting a notification to correct the notification label submitted 3/20/2006. That label missed a couple of items required by the Agency comment letter dated 3/31/2003 under 42056-23. "Waterproof" gloves are replaced by "chemical-resistant gloves made of any waterproof material". The STORAGE sub-heading is replaced by PESTICIDE STORAGE.

This notification is consistent with the provisions of PR Notice98-10 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 section 12 and 14 of FIFRA.

Sincerely,

Dennis McFadden

Reg. Mgr. - Seed Treatment Products

Dennis Mitadden

NOTIFICATION

AUG 2 1 2006

Bayer CropScience 2 T.W. Alexander Drive Research Triangle Park, NC 27709 Phone: 919 549-2000