



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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

OCT 2 2 2010

Ms Pat Dinnen Syngenta Crop Protection P.O.BOX 18300 Greensboro, NC 27419

SUBJECT:

Application for Pesticide Notification (PRN 98-10)

Request General Label Change to delete the patent number

"CGA-173506 / CGA-329351 0.26 SE"

EPA Reg. No. 100-1146

Application Dated August 20, 2010

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 8/20/2010 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall 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 contact me directly at 703-305-5335 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

Paul Mastradone, Acting Leader

Notifications & Minor Formulations Team Leader

Registration Division (7505P) Office of Pesticide Programs

Please read instructions on reverse before completing form.		<i>.\\'</i> '	471824			
	nited States		R stration	OPP Identifier Number		
⊕EPA	Environmental Prot	ection Agency	Amendment	Notification		
VEIA	Washington, D	C 20460	X Other			
	Application for Pesticide - Section I					
Company/Product Numbe 100-1146	r	2. EPA Prod Mary Waller	uct Manager 3.	Proposed Classification		
4. Company/Product (Name)		PM#		x None Restricted		
CGA-173506/CGA-329351 0.26 SE		21	21			
 Name and Address of Applicant (Include ZIP Code) Syngenta Crop Protection, Inc. 			 Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: 			
P. O. Box 18300						
Greensboro, NC 2	Greensboro, NC 27419		EPA Reg. No. NOTIFICATION			
Check if this	is a new address	Product Name	OCT 2 2	2010		
		Section - II				
Amendment - Explain	below.		Final printed labels in resp	ponse to		
			Agency letter dated "Me Too" Application.			
Resubmission in respi	onse to Agency letter dated		ivie 100 Application.			
X Notification - Explain b	elow.		Other - Explain below.			
Explanation: Use addition	al page(s) if necessary. (For Section I and Section II	.).			
Notification of label change	per PR Notice 98-10.					
Sec. 1001 to willfully make PR Notice 98-10 and 40 C	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 CRF 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. The following changes are being made via this notification: Removal of U.S. Patent No.					
		Section – III				
Material This Product W Child-Resistant Packaging	ill Be Packaged In: Unit Packaging	Water Soluble Pag	ckaging 2. Type	of Container		
Yes*	Yes	Yes Yes	Skaging 2. Type	Metal		
No No	x No	x No	х	Plastic Glass		
*Certification must	_	o. per If "Yes"	No. per	Paper		
be submitted	Unit Packaging wgt. Co	ontainer Unit Packaging wgt.	container	Other (Specify)		
Location of Net Contents I	**	Size(s) Retail Container gal., 30 gal., and 264 gal.	, <u></u>	of Label Directions Label		
x Label C	ontainer	gai., 30 gai., and 204 gai.		Labeling accompanying product		
6. Manner in Which Label is Affixed to Product Lithograph x Other Pressure Sensitive						
Paper glued Stenciled						
Section – IV						
Contact Point (Complete	items directly below for iden	tification of individual to be cont	tacted, if necessary, to prod	วงยรุ this application.)		
Name Pat Dinnen		Title Label Group Leader		lephone No. (Include Area Code) 6-632-2494		
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 both under applicable law.						
2. Signature		3. Title		(((((
Pat alinnen		Regulatory Specialist		((()		
Typed Name Pat Dinnen		5. Date August 20, 2010		(,,,,,		

CGA-173506/CGA-329351 0.26 SE

Fungicide

A seed treatment fungicide for control of certain seed-borne, soil-borne, and seedling diseases of soybeans

Active Ingredients:

Mefenoxam*		2.21%
Fludioxonil**	<u></u>	0.72%
Other Ingredients:		97.07%
Total:		100.00%

^{*}CAS Nos. 70630-17-0 and 69516-34-3

EPA Reg. No. 100-1146

EPA Est. 100-NE-001

NOTIFICATION

OCT 2 2 2010

KEEP OUT OF REACH OF CHILDREN.

CAUTION

See additional precautionary statements and directions for use inside booklet.

SCP 1146A-M1B 0110

2.5 gallons Net Contents

30 gallons Net Contents

264 gallons Net Contents

^{**}CAS No. 131341-86-1

FIRST AID			
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 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 swallowed	 Call a poison control center or doctor immediately for treatment advice. Have a 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. 		
	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice. t container or label with you when calling a poison control center or for treatment. 		
doctor, or going	TOT TREATMENT. HOT LINE NUMBER		
For 24			
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

Harmful if absorbed through skin. Avoid contact with eyes, skin, or clothing. Wash thoroughly with soap and water after handling.

Personal Protective Equipment

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category A on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- Long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Control Statements

When handlers use closed systems, enclosed cabs, or aircraft in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240(d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

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 into clean clothing.

Environmental Hazards

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 cleaning equipment or disposing of equipment wash water.

Do not use, pour, spill, or store near heat or open flame.

Groundwater Advisory

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

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. To the extent consistent with 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. 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 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.

To extent consistent with applicable law, SYNGENTA or Seller shall not 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, ATTHE 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.

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.

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 greenhouses, and handlers of agricultural 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 personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 48 hours. Exception: If the seed is treated with the product and the treated seed 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 entry 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 over long-sleeved shirt and long pants
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks

FAILURE TO FOLLOW DIRECTIONS AND PRECAUTIONS ON THIS LASE, MAY RESULT IN CROP INJURY, POOR DISEASE CONTROL, AND/OR ILLEGAL RESIDUES.

GENERAL INFORMATION

CGA-173506/CGA-329351 0.26 SE is a seed treatment fungicide that protects against damping-off and seed rots due to *Pythium, Phytophthora, Fusarium, Rhizoctonia* spp., and early season *Phytophthora* root rot. CGA-173506/CGA-329351 0.26 SE also suppresses seed-borne *Sclerotinia* and *Phomopsis* spp. CGA-173506/CGA-329351 0.26 SE contains the active ingredient mefenoxam found in Apron XL® that provides protection against *Pythium* and early season *Phytophthora* root rot. CGA-173506/CGA-329351 0.26 SE also contains the active ingredient fludioxonil found in Maxim® that provides protection against the remaining diseases mentioned in this label.

Note: CGA-173506/CGA-329351 0.26 SE is a systemic fungicide having a specific mode of action against fungal pathogens. CGA-173506/CGA-329351 0.26 SE could be subject to development of insensitive strains of fungi. Development of insensitivity cannot be predicted. Therefore Syngenta cannot assume liability for crop damage resulting from insensitive strains of fungi. Consult with your State Agricultural Experiment Station or Extension Service Specialist for guidance and ways to control any possible CGA-173506/CGA-329351 0.26 SE insensitive strains of fungi which may occur.

MIXING PROCEDURES

CGA-173506/CGA-329351 0.26 SE is especially formulated for on-farm treatment, using standard mechanical slurry or mist-type seed treatment equipment which accurately measures and mixes a flowable seed treatment. The equipment must provide uniform coverage of CGA-173506/CGA-329351 0.26 SE on the seed. Uneven seed coverage may not give the desired level of disease control. The product does not require the addition of water for application. Consult the manufacturer of the application equipment you plan to use for suitability for this application and for instructions on operation and calibration of the equipment. Do not mix CGA-173506/CGA-329351 0.26 SE fungicide with other pesticides unless sufficient compatibility, loading rates, and crop safety factors are determined.

For Soybean Seed Treatment

CGA-173506/CGA-329351 0.26 SE provides protection against damping-off and seed rots due to *Pythium, Phytophthora, Fusarium, Rhizoctonia* spp., and early season Phytophthora root rot. CGA-173506/CGA-329351 0.26 SE also suppresses seed-bome *Sclerotinia* and *Phomopsis* spp. For these soybean diseases, CGA-173506/CGA-329351 0.26 SE is applied at the rate of 5.0 fl. oz. per 100 lbs. of seed. The suggested CGA-173506/CGA-329351 0.26 SE rates will deliver 7.5 grams active ingredient of Apron XL (mefenoxam) and 2.5 grams active ingredient of Maxim (fludioxonii) per 100 kilograms of seed. Read and follow all label directions for Apron XL use.

Note: Federal law requires that bags containing treated seeds shall be labeled with the following information: "This seed has been treated with fludioxonil and (R)-2-{(2,6-dimethylphenyl)-methoxyacetylamino}-propionic acid methyl ester fungicides. Do not use for feed, food, or oil purposes. Store away from feeds and foodstuffs." Use an EPA-approved dye or colorant that imparts an unnatural color to the seed.

STORAGE AND DISPOSAL

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

Pesticide Storage

Store in a cool, dry place. Store in an area designated for pesticides and away from food or feed. Store in original containers only. Keep container closed when not in use.

Pesticide Disposal

Pesticide wastes are acutely hazardous. 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 the nearest EPA Regional Office for guidance.

Container Handling [2.5 gallons]

Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Container Handling [30 gallons]

Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puriciple and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Container Handling [264 gallons]

Refillable container. Refill this container with pesticide only. Do not use this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

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.

Apron XL®, Maxim®, and the Syngenta logo are trademarks of a Syngenta Group Company

U.S. Patent No. 4,705,800

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

Booklet Base Label – 2.5 gallons Pressure Sensitive Label – 30 gallons, 264 gallons

CGA-173506/CGA-329351 0.26 SE

Fungicide

A seed treatment fungicide for control of certain seed-borne, soil-borne, and seedling diseases of soybeans

Active Ingredients:

Mefenoxam*	2.21%
	0.72%
Other Ingredients:	97.07%
Total:	100.00%

^{*}CAS Nos. 70630-17-0 and 69516-34-3

EPA Reg. No. 100-1146

EPA Est. 100-NE-001

See directions for use in attached booklet.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

SCP 1146A-M1B 0110

2.5 gallons
Net Contents

30 gallons
Net Contents

264 gallons Net Contents

KEEP OUT OF REACH OF CHILDREN.

CAUTION



^{**}CAS No. 131341-86-1

	FIRST AID		
If on skin or	Take off contaminated clothing.		
clothing	Rinse skin immediately with plenty of water for 15-20 minutes.		
	Call a poison control center or doctor for treatment advice.		
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 swallowed	Call a poison control center or doctor immediately for treatment advice.		
	 Have a 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 inhaled	Move person to fresh air.		
	 If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. 		
	 Call a poison control center or doctor for treatment advice. 		
Have the product	container or label with you when calling a poison control center or		
doctor, or going f	or 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

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 cleaning equipment or disposing of equipment wash water. Apply only as specified in this label. Dispose of excess treated seed by burial, away from bodies of water.

Groundwater Advisory

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

Storage and Disposal

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

Pesticide Storage

Store in a cool, dry place. Store in an area designated for pesticides and away from food or feed. Store in original containers only. Keep container closed when not in use.

Pesticide Disposal

Pesticide wastes are acutely hazardous. 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 the nearest EPA Regional Office for guidance.

Container Handling [2.5 gallons]

Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use and disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Container Handling [30 gallons]

Non-refillable container. Do not reuse or refill this container. Offer for recycling if available. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Container Handling [264 gallons]

Refillable container. Refill this container with pesticide only. Do not use this container of for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10% full of the container about

with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

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.

Apron XL®, Maxim®, and the Syngenta logo are trademarks of a Syngenta Group Company

U.S. Patent No. 4,705,800

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

SCP 1146A-M1B 0110

CGA-173506-329351 1146A-M1A 0906 CLEAN - pd - 09/16/09 CGA-173506-329351 1146A-M1B 0110 - pl - 7/7/10 CGA-173506-329351 1146A-M1B 0110 NOTIF AUG2010 - ea--7/30/10 000100-01146.20100820.PATENT NOTIF AUG2010-HI.pdf