

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

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

SEP 4 2009

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated August 5, 2009 for:

EPA Registration 100-945 Apron Maxx®RTA+Moly Fungicide

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

Linda Arrington

Notifications & Minor Formulations Team Leader Registration Division (7505P)

Office of Pesticide Programs

Date

August 5, 2009

Typed Name

Pat Dinnen

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.

		PROPOSED LABEL
EPA Registration #	Date Submitted to EPA	Electronic file name
100-945	8/5/2009	000100-00945.20090805.APR-MAXX-RTA-MOLY_PRN2007- 4_AUG2009.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 column	August 5, 2009
Signature	Date
Pat Dinnen	
Name (typed)	
Label Group Leader	
Title	

Syngenta Crop Protecti (no P.O. Box 18300 Greensboro, NC 27419-8300 www.syngenta.com



FedEx

August 5, 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

Attention: Ms. Linda Arrington

SUBJECT: APRON MAXX® RTA® + MOLY FUNGICIDE

EPA REG. NO. 100-945

NOTIFICATION OF LARFE CHANCE PER PRINCIPLE.

NOTIFICATION OF LABEL CHANGE PER PR NOTICE 2007-4

Syngenta Crop Protection, Inc. is submitting Notification for Apron MAXX RTA + Moly Fungicide, EPA Reg. No. 100-945. Syngenta is amending the Storage and Disposal section of the label by Notification according to the directions stated in PR Notice 2007-4.

Attached are:

- One copy of the label with the changes clearly marked
- One unmarked copy of the label
- A CD of the unmarked copy of the label for "Electronic Comparison and Review"
- Certificate with Respect to Label Integrity Form
- Completed EPA Form 8570-1

Thank you in advance for approving this Notification. If you have any questions, please contact me at 996°, 632-2494.

Sincerely,

Pat Dinnen Label Group Leader

Regulatory Affairs

Enclosures

Apron MAXX® RTA® + Moly

Fungicide

Apron MAXX RTA + Moly is a ready-to-apply seed treatment fungicide for control of certain seed-borne, soil-borne, and seedling diseases of soybeans

Active Ingredients:		
Mefenoxam*		1.02%
Fludioxonil**		0.68%
Other Ingredients:		98.30%
Total:		100.00%
*CAS Nos. 70630-17-0 and 69516-34-3 **CAS No. 131341-86-1		
Apron MAXX RTA + Moly contains molybdenum (4.67%) for treating	soybean s	eed.
KEEP OUT OF REACH OF CHILDREN.		
CAUTION		
See additional precautionary statements and directions for use inside	e booklet.	
EPA Reg. No. 100-945		
EPA Est. 100-NE-001		
SCP 945A-L1D 0906 (2.5 gal. booklet) SCP 945A-L3D 0906 (gal./bulk booklet)		
2.5 gallons Net Contents		ر دو د د ر
gallons Net Contents	3 1 1 2 1	1
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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	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.	
Have the produc	ct container or label with you when calling a poison control center or	

doctor or going for treatment.

HOTLINE 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

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.

Personal Protective Equipment (PPE)

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

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 or enclosed cabs 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 PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on 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.

Physical and Chemical Hazards

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 WARRANTED BY THIS LABEL.

IT IS SYNGENTA'S AND SELLER'S INTENTION THAT 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. TO THE EXTENT CONSISTENT WITH 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 THE 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.

DIRECTIONS FOR USE

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

Apron MAXX RTA + Moly should be used only in accordance with recommendations on this label or in separately published Syngenta supplemental labeling recommendations for this product.

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 greated, such as plants, soil, or water is:

- Coveralls
- Chemical-resistant gloves made of any waterproof material
- Shoes plus socks

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

GENERAL INFORMATION

Apron MAXX RTA + Moly 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. Apron MAXX RTA + Moly also suppresses seed-borne *Sclerotinia* and *Phomopsis* spp. Apron MAXX RTA + Moly contains the active ingredient mefenoxam found in Apron XL® LS that provides protection against *Pythium* and early season *Phytophthora* root rot. Apron MAXX RTA + Moly also contains the active ingredient fludioxonil found in Maxim® that provides protection against the remaining diseases mentioned in this label.

Note: Apron MAXX RTA + Moly is a systemic fungicide having a specific mode of action against fungal pathogens. Apron MAXX RTA + Moly 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 Apron MAXX RTA + Moly insensitive strains of fungi which may occur.

Mixing Instructions

Apron MAXX RTA + Moly 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 Apron MAXX RTA + Moly 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 Apron MAXX RTA + Moly fungicide with other pesticides unless sufficient compatibility, loading rates, and crop safety factors are determined.

For Soybean Seed Treatment

Apron MAXX RTA + Moly provides protection against damping-off and seed rots due to *Pythium, Phytophthora, Fusarium, Rhizoctonia* spp., and early season *Phytophthora* root rot. Apron MAXX RTA + Moly also suppresses seed-borne *Sclerotinia* and *Phomopsis* spp. For these soybean diseases, Apron MAXX RTA + Moly is applied at the rate of 5.0 fl. oz. per 100 lbs. of seed. The suggested Apron MAXX RTA + Moly rates will deliver 3.75 grams active ingredient of Apron XL LS (mefenoxam) and 2.5

grams active ingredient of Maxim (fludioxonil) per 100 kilograms of seed. If the target fields have a history of high *Phytophthora* pressure, then use 5.0 fl. oz. of Apron MAXX RTA + Moly with 0.16-0.48 fl. oz. of Apron XL LS per 100 lbs. of seed. Read and follow all label directions for Apron XL LS use.

Apron MAXX RTA + Moly has been found to be compatible with some liquid inoculant products. Apron MAXX RTA + Moly may be mixed or applied sequentially with approved liquid inoculants. Consult the manufacturer of the liquid inoculants and a Syngenta Crop Protection seed treatment representative for directions before applying Apron MAXX RTA + Moly with liquid inoculants.

Note: Federal law requires that bags containing treated seeds shall be labeled with the following information: "This seed has been treated with mefenoxam and fludioxonil fungicides. Do not use for feed, food, or oil purposes. Store away from feeds and foodstuffs."

STORAGE AND DISPOSAL

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

Pesticide Storage

Store in original containers only. Store in a cool place. Protect from excessive heat. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

Pesticide Disposal

Pesticide wastes are acutely hazardous. Improper disposal of excess pesiicide, 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 Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Container Disposal Handling [less than 5 gallons] Plastic Containers

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 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 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 reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or,

<u>ifalternative methods</u> allowed by state and local authorities, <u>by burning</u>. If burned, keep <u>stay</u> out of smoke <u>from burning containers</u>.

Returnable Refillable Container

If Apron MAXX RTA + Moly is packaged in a returnable refillable container, then, after use, do not rinse container. The contents of this container cannot be completely removed by cleaning. Return container intact to point of purchase.

This container must only be refilled with Apron MAXX RTA + Moly. Refilling with materials other than Apron MAXX RTA + Moly will result in contamination and may weaken container. DO NOT REUSE THE CONTAINER FOR ANY OTHER PURPOSE. Before refilling, inspect thoroughly for damage such as cracks, punctures, abrasions, and damaged or worn threads on closure devices. Check for leaks after refilling and before transport. Do not refill or transport a damaged or leaking container.

Container Handling [Bulk/and-Mini-Bulk]-Containers

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. 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, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke Reseal container and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling or reconditioning, or clean in accordance with manufacturer's instructions.

CONTAINER IS NOT SAFE FOR FOOD, FEED OR DRINKING WATER ...

Apron MAXX® RTA®, Apron XL®, Maxim®, the Syngenta logo and the @P FRAME are trademarks of a Syngenta Group Company

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Manufactured For: Syngenta Crop Protection, Inc. Greensboro, North Carolina 27409 www.syngenta-us.com

SCP 945A-L1D 0906 (2.5 gal. booklet) SCP 945A-L3D 0906 (___ gal./bulk booklet)

Apron MAXX® RTA® + Moly

Fungicide

Apron MAXX RTA + Moly is a ready-to-apply seed treatment fungicide for control of certain seed-borne, soil-borne, and seedling diseases of soybeans

Active	Ingredients	:

Mefenoxam*	1.029
	0.689
Other Ingredients:	98.309
Total:	100.009

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

Apron MAXX RTA + Moly contains molybdenum (4.67%) for treating soybean seed.

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.

EPA Reg. No. 100-945

EPA Est. 100-NE-001

SCP 945A-L1D 0906

2.5 gallons Net Contents

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

KEEP OUT OF REACH OF CHILDREN.

CAUTION

Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing.

	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	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.	
Have the product container or label with you when calling a poison control center or		
doctor, or going for treatment.		
HOTLINE NUMBER		
For 24 Hour Medical Emergency Assistance (Human or Animal) or		
0.1	Object to the control of the control	

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 eleaning equipment or disposing of equipment wash water.

Storage and Disposal

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

Pesticide Storage

Store in original containers only. Store in a cool place. Protect from excessive heat. Keep container closed when not in use. Do not store near food or feed. In case of spill on floor or paved surfaces, mop and remove to chemical waste storage area until proper disposal can be made if product cannot be used according to the label.

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 Disposal Handling [less than 5 gallons] Plastic Containers

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 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 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 availableer reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or, ifalternative methods allowed by state and local authorities, by burning. If burned, keep stay out of smoke from burning containers.

Container Handling [Bulk/Mini-bulk]

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 mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or punctûre 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.

Returnable Refillable Container

If Apron MAXX RTA + Moly is packaged in a returnable refillable container, then, after use, do not rinse container. The contents of this container cannot be completely removed by cleaning. Return container intact to point of purchase.

This container must only be refilled with Apron MAXX RTA + Moly. Refilling with "''' materials other than Apron MAXX RTA + Moly will result in contamination and may weaken container. DO NOT REUSE THE CONTAINER FOR ANY OTHER PURPOSE. Before refilling, inspect thoroughly for damage such as cracks, punctures, abrasions, and damaged or worn threads on closure devices. Check for leaks after refilling and before transport. Do not refill or transport a damaged or leaking container.

Bulk and Minibulk Containers

Reseal container and offer for reconditioning, or triple rinse (or equivalent) and offer for recycling or reconditioning, or clean in accordance with manufacturer's instructions.

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Manufactured For: Syngenta Crop Protection, Inc. Greensboro, North Carolina 27409 www.syngenta-us.com

SCP 945A-L1D 0906

APR MAXX RTA + Moly 945A-L1D-L3D 0906 PRN2007-4 NOTIF-AUG2009 - pl -8/5/09