

100-1223

10/29/2009

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Ms. Pat Dinnen
Label Group Leader of Regulatory Affairs for,
Syngenta Crop Protection, Inc.
P. O. Box 18300
Greensboro, NC 27419

OCT 29 2009

Subject: Tecto-Shield™ MP 340
EPA Registration Number 100-1223
Your Notification Dated September 29th, 2009
EPA Received Date September 30th, 2009

The notification referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act(FIFRA), as amended, to revise the Storage and Disposal section as per PR Notice 2007-4, is acceptable.

The notification has been made part of your registration file.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

A handwritten signature in cursive script that reads "M Swindell".

Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobial Division(7510P)

Please read instructions on reverse before completing form.

	United States	<input type="checkbox"/> Regulation	OPP Identifier Number
	Environmental Protection Agency	<input type="checkbox"/> Amendment	Notification
	Washington, DC 20460	<input checked="" type="checkbox"/> Other	

Application for Pesticide - Section I

1. Company/Product Number 100-1223	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) TecTo MP 340	PM# 33	
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 _____

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.).

Notification of label change per PR Notice 2007-4. This Notification is consistent with the guidance of PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for 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 the amended label is not consistent with the requirements of 40 CFR §§156.10, 156.140, 156.144, 156.146, and 156.156, 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 is amending the Storage and Disposal section of the label by Notification according to the directions stated in PR Notice 2007-4.

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 checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	<input type="checkbox"/> Plastic
*Certification must be submitted		If "Yes" Unit Packaging wgt. No. per Container	If "Yes" Unit Packaging wgt. No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 55 gal. and 300 gal.		5. Location of Label Directions <input checked="" 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 checked="" type="checkbox"/> Other <u>Pressure Sensitive</u>	

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Pat Dinnen	Title Label Group Leader	Telephone No. (Include Area Code) 336-632-2494
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 <i>Pat Dinnen</i>	3. Title Regulatory Specialist	
4. Typed Name Pat Dinnen	5. Date September 29, 2009	

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
100-1223	9/29/2009	000100-01223.20090928.TECTO-MP340_PRN2007-4_SEP2009.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 Dinnen

September 29, 2009

Signature

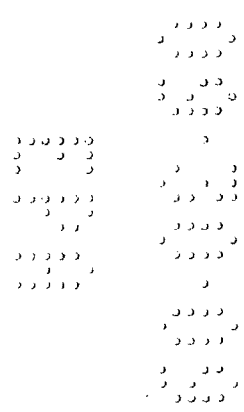
Date

Pat Dinnen

Name (typed)

Label Group Leader

Title



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TecTo™ MP 340

TO INHIBIT THE GROWTH OF MOLD AND MILDEW ON PAINTS, ADHESIVES,
WALLBOARD, CEILING TILES, PLASTICS, CANVAS TEXTILES, AND CARPET
BACKING

Active Ingredient:

Thiabendazole: 2-(4-thiazolyl)benzimidazole*42.3%

Other Ingredients:57.7%

Total:100.0%

*This product contains 9.85 lbs of TecTo MP 340 per gallon

KEEP OUT OF REACH OF CHILDREN.

CAUTION

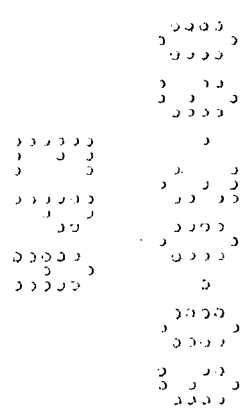
See additional precautionary statements and directions for use on booklet.

EPA Reg. No. 100-1223

EPA Est.

Product of
Formulated in the

55 gallon
300 gallon
Net Contents



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Personal Protective Equipment (PPE)

Mixers, loaders, applicators and other handlers must wear:

- Long-sleeved shirt
- 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 for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

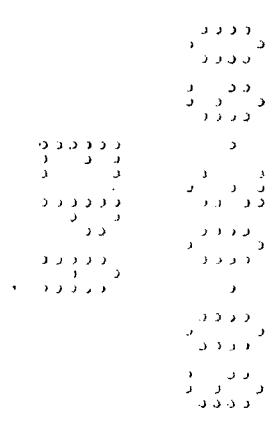
User Safety Recommendations

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing/PPE immediately if pesticides get inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

This pesticide is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of waste. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.



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DIRECTIONS FOR USE

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

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN INJURY AND/OR POOR CONTROL OF MOLD AND/OR MILDEW.

USE DIRECTIONS

GENERAL – SHAKE OR STIR WELL BEFORE USE.

FILMS

Exteriors/interiors (including Coating for Heating and Air Conditioning Systems) TecTo MP 340 can be added at any stage in the formulation provided there is sufficient agitation to properly disperse it throughout the finished product. Levels will range from 0.01% to 0.9% by weight of TecTo MP 340 depending on the application. This can be determined by laboratory evaluation using the following guideline:

Paint

Interior Latex Based Paint	0.020-0.20%
Exterior Latex Based Paint	0.1-0.35%
Exterior Zinc Oxide Latex Paint	0.03-0.20%

Adhesives

Latex Based Adhesives	0.06-0.35%
Starch Based Adhesives	0.10-0.7%
Dextrine Based Adhesives	0.10-0.7%
Casein Based Adhesives	0.35-0.9%

Synthetic Fiber

Canvas Textiles	0.1-0.7%
Nylon and Other Synthetics	0.1-0.9%

WALL BOARD

TecTo MP 340 can be applied to inhibit fungal growth, which causes discoloration, odor, and degradation in wallboard. Adjust solutions to a pH below 4.0. The TecTo MP 340 should then be added with thorough agitation. To inhibit mold growth on wallboard products, TecTo MP 340 can be added to the white water at 0.01 to 0.30% TecTo MP 340 based on a finished wallboard paperweight. Applications can also be made at the size press or water box at a rate of 0.01 to 0.30% TecTo MP 340 based on a finished wallboard paperweight.

TecTo MP 340 may be applied to the gypsum core to inhibit the growth of fungi. Apply 0.01 to 0.14% TecTo MP 340 based upon weight of the wet gypsum slurry.

TecTo MP 340 is a fungicide. Other chemical preservatives may be incorporated into sizing solutions to inhibit any microbial degradation during shelf life. TecTo MP 340 cannot be used for non-food grade paper products.

CEILING TILES

To inhibit the growth of fungi in ceiling tiles and in mineral-based building materials used in the manufacture of ceilings, add 0.12 to 1.0% TecTo MP 340 based upon weight of the wet slurry. TecTo MP 340 can be added at any time during the formulation procedure.

PLASTICS

For vinyl chloride, urethane, polypropylene, polyethylene, and nylon add from 0.24 to 0.70 percent by weight TecTo MP 340. Add to the master batch after melting the pellets. Allow time for uniform mixing before injection. TecTo MP 340 should not be used where treated plastic comes in contact with food packaging materials or on food contact surfaces.

CANVAS TEXTILES (NOT FOR APPAREL)

The simplest treatment method is to prepare a trough with water at pH 3-4 and then add the TecTo MP 340 to obtain the desired concentration. The fabric is passed through the solution until the proper amount of solution is absorbed on the fabric. The TecTo MP 340 should be applied at dosage levels from 0.1 to 0.7% based on finished fabric weight. The amount necessary to provide the desired protection against mold and mildew can then be determined. If deposition of TecTo MP 340 onto the canvas is desired, a subsequent wash with 1% soda ash solution will suffice. This can be followed by normal processing steps of the canvas textile. TecTo MP 340 should be used for manufacture of canvas textiles only, such as tents and awnings.

CARPETING (CARPET BACKING ONLY)

Using conventional methods such as spin finish application or melt blending apply 0.1% (spin finish) to 0.6% (melt blending) of TecTo MP 340 based on total weight of the material being sold.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited.

Pesticide Storage

Store TecTo MP 340 in a cool, dry place away from food, drink, and animal feeding stuffs. Do not store below 32°F (0°C).



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Pesticide Disposal

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

Container Disposal Handling

~~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 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 reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or, if alternatives allowed by state and local authorities, by burning. If burned, stay out of smoke.

FOR BULK AND MINIBULK CONTAINERS CONTAINER DISPOSAL

~~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 Precautions

~~Before refilling, inspect thoroughly for damage, such as cracks, punctures, bulges, dents, abrasions and damaged or worn threads on closure devices.~~

Refill only with TecTo MP 340

~~The contents of this container cannot be completely removed by cleaning. Refilling with materials other than TecTo MP 340 will result in contamination and may weaken container. After filling and before transporting, check for leaks. Do not refill or transport damaged or leaking container.~~

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

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

Syngenta Crop Protection, Inc.

