

39967-65

1/15/2010

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

JAN 15 2010



Office of Pesticide Programs

Lanxess Corporation  
111 RIDC Park West Drive  
Pittsburgh, PA 15275-1112

Attention: Luanne Jeram  
Senior Regulatory Affairs Specialist

Subject: Preventol A17-D  
EPA Registration No.39967-65  
Notification Dated December 15, 2009

This will acknowledge receipt of your notification, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

**Proposed Notification**

- Label Change per PR Notice 2007-4

**General Comments**

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

Marshall Swindell  
Product Manager (33)  
Regulatory Management Branch 1  
Antimicrobials Division (7510P)

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<p style="text-align: center;"><b>United States</b> <b>Environmental Protection Agency</b> Washington, DC 20460</p>	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section I**

1. Company / Product Number <u>39967-65</u>	2. EPA Product Manager <u>Carlisle</u>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company / Product (Name) <u>PREVENTOL A17-D</u>	PM# <u>34</u>	
5. Name and Address of Applicant (include ZIP Code) <u>LANXESS Corporation</u> <u>111 RIDC Park West Drive</u> <u>Pittsburgh, PA 15275-1112</u> <input type="checkbox"/> Check of 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 in 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."

**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 type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
* Certification must be submitted If "Yes" Unit Packaging wgt.    No. per container		If "Yes" Package Wgt    No. per container			
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) retail Container		5. Location of Label Directions	
6. Manner in Which Label is affixed to Product				<input type="checkbox"/> Lithograph <input type="checkbox"/> Other <input type="checkbox"/> Paper glues <input type="checkbox"/> Stenciled	

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary. To process this application.)

Name <u>Luanne Jeram</u>	Title <u>Senior Regulatory Affairs Specialist</u>	Telephone No. (Include Area Code) <u>412-809-4773</u>
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Certification 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.		Date Application Received (Stamp) 
2. Signature 	3. Title <u>Senior Regulatory Affairs Specialist</u>	
4. Typed Name <u>Luanne Jeram</u>	5. Date <u>10/15/09</u>	

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Energizing Chemistry

December 15, 2009

**VIA COURIER**

Ms. ShaRon Carlisle  
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

Luanne Jeram  
Material Protection Products  
Regulatory Affairs  
111 RIDC Park West Drive  
Pittsburgh, PA 15275-1112

Phone 412-809-4773  
Fax 412-809-1068  
luanne.jeram@lanxess.com  
www.US.LANXESS.com

**RE: Product: PREVENTOL A17-D  
Registration #: 39967-65  
Notification of Label Change per PR Notice 2007-4**

Dear Mr. Heyward:

Enclosed is a label change notification for the above listed product per PR Notice 2007-4.

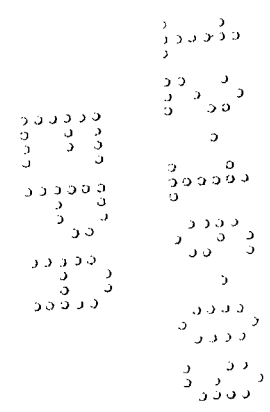
Specifically enclosed are:

- 1. Application form (EPA Form 8570-1)
- 2. Proposed label highlighting the updated statements in yellow – 1 copy
- 3. Proposed label – 1 copy

Please feel free to contact me at 412-809-4773 with any questions.

Sincerely,

Luanne Jeram  
Senior Regulatory Affairs Specialist



# PREVENTOL® A17-D

TO INHIBIT THE GROWTH OF MOLD AND MILDEW ON ADHESIVE FILMS, PAINT FILMS, PAPER PRODUCTS, AND NATURAL AND SYNTHETIC FIBERS

ACTIVE INGREDIENT: 2-(4-Thiazolyl)Benzimidazole	25.5%
2-n-Octyl-4-isothiazolin-3-one	4.2%
INERT INGREDIENTS	70.3%
TOTAL	100%

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER.** Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. Wear appropriate protective eyewear. Avoid contact with skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Harmful if swallowed or inhaled. Wash thoroughly 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. Avoid breathing vapor or spray mist.

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Keep container closed when not in use. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**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:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or reconditioning if appropriate.

**METAL CONTAINERS:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**PLASTIC CONTAINERS:** Dispose as for metal containers. May also be incinerated or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

Handle and open container in a manner as to prevent spillage. If the container is leaking, invert to prevent leakage. If the container is leaking material for any reason or cause, carefully dam up spilled material to prevent runoff. Refer to Precautionary Statements on label for hazards associated with the handling of this material. Do not walk through spilled material. Absorb spilled material with absorbing type compounds and dispose of as directed above.

## ENVIRONMENTAL HAZARDS

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 sewerage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

\*Preventol is a registered trademark of LANXESS Corporation

IN CASE OF EMERGENCY, CALL CHEMTREC 800-424-9300  
EPA REGISTRATION NUMBER: 39967-65  
EPA ESTABLISHMENT NUMBER:

## KEEP OUT OF REACH OF CHILDREN DANGER

### 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:** 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 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 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

**Have the product container or label with you when calling a poison control center or doctor or when going for treatment.**

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

For emergency information on this product, call National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other times, call the poison center at 1-800-222-1222.

The LANXESS Pittsburgh Emergency Response  
Telephone Number is 800-410-3063

INTERNATIONAL 703-527-3887  
Net Contents:  
Lot No.:

## DIRECTIONS FOR USE

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

**Films - Exteriors/interiors (including Coating for Heating and Air Conditioning Systems):** PREVENTOL® A17-D 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 0.02 to 1.6% by weight of PREVENTOL® A17-D depending on the application. This can be determined by laboratory evaluation using the following guidelines:

<b>Paint</b>	
Interior Latex Based Paint	0.04 - 0.30%
Exterior Latex Based Paint	0.10 - 0.60%
Exterior Zinc Oxide Latex Paint	0.06 - 0.40%

<b>Adhesives</b>	
Latex Based Adhesives	0.10 - 0.60%
Starch Based Adhesives	0.20 - 1.2%
Dextrin Based Adhesives	0.20 - 1.2%
Casein Based Adhesives	0.60 - 1.6%

<b>Paper Products</b>	
Based on Finished Paper Weight	0.02 - 0.40%

<b>Natural and Synthetic Fiber</b>	
Canvas Textiles	0.20 - 1.2%
Nylon and Other Synthetics	0.20 - 1.6%

**Paper Products:** PREVENTOL® A17-D is most efficiently applied via the tub or water trough. The tub-size or water-trough solutions should be adjusted to a pH below 4.0. The PREVENTOL® A17-D should then be added with thorough agitation. Effective dosage levels will range from 0.02 to 0.4% PREVENTOL® A17-D, based on the finished paper weight. PREVENTOL® A17-D should only be used for non-food grade paper products.

Note: PREVENTOL® A17-D is a fungicide only. Other LANXESS preservatives should be incorporated into sizing solutions to inhibit any microbial degradation during shelf life.

**Canvas Textiles:** The simplest treatment method is to prepare a trough with water at pH 3-4 and then add the PREVENTOL® A17-D to obtain the desired concentration. The fabric is passed through the solution until the proper amount of solution is absorbed on the fabric. A wetting agent may be used to aid the solution in penetrating the fabric. The PREVENTOL® A17-D should be applied at dosage levels from 0.2 to 1.2% based on finished fabric weight. The amount necessary to provide the desired protection against mold and mildew can then be determined. If deposition of PREVENTOL® A17-D 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. PREVENTOL® A17-D should be used for manufacture of canvas textiles only, such as tents and awnings.

**Nylon Carpeting:** Using conventional methods such as spin finish application or melt blending, apply 0.10% (spin finish) to 1.0% (melt blending) of PREVENTOL® A17-D based on total weight of the material being used.

Mix well before using this product.

# LANXESS

LANXESS Corporation  
111 RIDC Park West Drive • Pittsburgh, PA 15275-1112

LABEL TEXT DATE: DRAFT

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