

39967-51

2/16/2010

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

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

Ms. Luanne Jeram  
LANXESS Corporation  
111 RIDC Park West Drive  
Pittsburgh, PA 15275

FEB 16 2010

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

Dear: Ms. Jeram:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated for December 16, 2009

**EPA Registration Number: 39967-51      PREVENTOL HS 100-CS 50**

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 re 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 non-refillable 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 Melody Banks on 703 305-5413.

Sincerely,

Kimberly Nesci  
Product Manager 10  
Insecticide Branch  
Registration Division (7505P)



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other (X)

OPP Identifier Number

Application for Pesticide - Section I

1. Company / Product Number 39967-51
2. EPA Product Manager Richard Gebken
3. Proposed Classification [X] None [ ] Restricted
4. Company / Product (Name) PREVENTOL HS 100 - CS 50 PM# 10
5. Name and Address of Applicant LANXESS Corporation
6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to:

Section - II

Amendment - Explain Below. Final printed labels in response. Resubmission in response to Agency letter dated. "Me Too" Application. Notification - Explain below. Other - Explain below. NOTIFICATION FEB 16 2010

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.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container, 3. Location of Net Contents Information, 4. Size(s) retail Container, 5. Location of Label Directions, 6. Manner in Which Label is affixed to Product

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary. To process this application.) Name: Luanne Jeram, Title: Senior Regulatory Affairs Specialist, Telephone No.: 412-809-4773. Certification: I certify that the statements I have made on this form... 6. Date Application Received (Stamped) Signature: Luanne Jeram, Title: Senior Regulatory Affairs Specialist, Date: 12/16/09

December 16, 2009

**VIA COURIER**

Mr. Richard Gebken  
Document Processing Desk (NOTIF- PYRETHROID and PR NOTICE 2007-4)  
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 HS 100-CS 50**  
**Registration #: 39967-51**  
**Notifications of Label Change per EPA letter dated June 4, 2009**  
**"Environmental Hazard and General Labeling for Pyrethroid**  
**Non-Agricultural Outdoor Products and PR Notice 2007-4**

Dear Mr. Gebken:

Enclosed are two label change notifications for the above listed product per the EPA letter dated June 4, 2009 "Environmental Hazard and General Labeling for Pyrethroid Non-Agricultural Outdoor Products Notification and PR Notice 2007-4.

To comply with PR Notice 2007-4 and the product as supplied, the "Container Disposal for Refillable Containers" section under "Storage and Disposal" has been removed and the section has been revised according to PR Notice 2007-4.

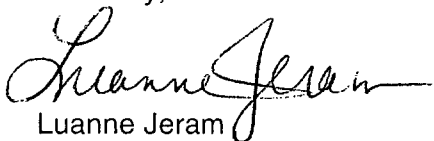
One copy of the label reflecting both changes is included.

Specifically enclosed are:

1. Application form (EPA Form 8570-1) with certification specified in EPA letter dated June 4, 2009 "Environmental Hazard and General Labeling for Pyrethroid Non-Agricultural Outdoor Products Notification
2. Application form (EPA Form 8570-1) with certification for PR Notice 2007-4 statements
3. Proposed label highlighting the updated statements in yellow – 1 copy
4. 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 HS 100 – CS 50

ONLY FOR SALE TO, USE & STORAGE BY, PEST CONTROL OPERATORS AND/OR COMMERCIAL APPLICATORS  
INSECTICIDE WOOD TREATMENT TO PROTECT AGAINST TERMITES<sup>1</sup>, CARPENTER ANTS AND WOOD DESTROYING BEETLES

ACTIVE INGREDIENT: Deltamethrin-----4.75%  
OTHER INGREDIENTS: -----95.25%  
TOTAL -----100.00%

KEEP OUT OF REACH OF CHILDREN  
**CAUTION**

**NOTIFICATION**  
FEB 16 2010

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION** Harmful if inhaled. Avoid breathing vapor or spray mist. Contact with product may result in transient tingling and reddening of the skin. Remove contaminated clothing and wash before reuse.

**PRECAUCION AL USARIO:** Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente. (TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you).

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Avoid extremes in temperature. Mix as needed. Store in original container in secured dry storage area. Prevent cross-contamination with other pesticides and fertilizers. If the container is leaking and/or material is spilled, on floor or paved surfaces, absorb on sawdust or other commercially available absorbing material. Sweep up and remove to chemical waste area for your disposal. Concentrate is stable at normal storage temperatures.

**PESTICIDE DISPOSAL:** Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility. Unused solutions resulting from pressure and vacuum treatments should be recycled whenever possible by mixing with fresh wood treatment solutions and used in the wood treatment process. When this is not possible, spent solutions must be disposed of as hazardous waste.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or reconditioning if appropriate. Triple rinse (or equivalent) then offer for recycling or reconditioning, 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.

**CONTAINER DISPOSAL FOR REFILLABLE CONTAINERS:** Replace the dry disconnect cap if applicable, and seal all openings which have been opened during use. Return the empty container to a collection site designated by Lanxess Corporation. If the container has been damaged and cannot be returned according to the recommended procedures, contact Lanxess Corporation to obtain the proper handling instructions (1-800-LANXESS).

## ENVIRONMENTAL HAZARDS

This product is extremely toxic to fresh water and estuarine fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment areas. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. Use with care when applying in areas adjacent to any body of water. This pesticide is highly toxic to bees exposed to direct treatment. Do not apply or allow it to drift to areas where bees are actively foraging.

IN CASE OF EMERGENCY, CALL CHEMTREC, 800-424-9300

EPA Reg. No.: 39967-51

EPA Est. No.:

# LANXESS

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

LABEL TEXT DATE: 12/16/2009

## FIRST AID

### 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 by mouth to an unconscious person.

### IF 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 INHALED:

- Move person to fresh air.
- If person is not breathing, call 911 or 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 going for treatment. The LANXESS Pittsburgh Emergency Response Telephone Number is 800-410-3063.

**PERSONAL PROTECTION:** Applicators must wear face shield and gloves impervious to the wood treatment solution in all situations where dermal contact is expected. Avoid breathing vapor or mist by using proper respiratory equipment. Individuals entering treatment vessels and related equipment that are contaminated with the wood treatment solution must wear protective clothing including overalls, jacket, gloves and boots impervious to the wood treatment formulation. OSHA confined space entry procedures must be followed. Protective clothing must be changed when it shows signs of contamination. Applicators must leave protective clothing and work shoes or boots and equipment at the plant. Applicators must not eat, drink or use tobacco products during those parts of the application process that may expose them to the wood treatment solution. Wash thoroughly after skin contact and before eating, drinking, use of tobacco products, or using the restroom.

See Side Panel for Additional Precautions

\*PREVENTOL is a registered trademark of LANXESS Corporation

INTERNATIONAL 703-527-3887

Net Contents:

Lot No:

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# PREVENTOL HS 100 – CS 50

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Preventol HS 100 - CS 50 is a concentrated suspension insecticide containing 4.75% by weight active ingredient which will provide residual protection of wood from termite attack. Dilute Preventol HS 100 – CS 50 in water to produce a 0.0005% to 0.1% solution, depending on expected solution uptake into the wood. Treatment conditions and uptake should produce a 0.0004 to 0.0008 pounds/cubic foot (pcf) retention in the treated wood. This formulation is to be used for application methods given below. Wood treated with this product is only for above ground uses that are continually protected from direct exposure to the weather.

**APPLICATION BY BRUSH OR SPRAYING:** Wood should be clean, dry and free of bark. Apply two coats liberally by brush, roller or spray to point of runoff. Allow at least one hour between coats. Allow wood to re-dry prior to application.

**TANK MIX RECOMMENDATIONS:** Preventol HS 100 - CS 50 can be tank-mixed with other pest control products labeled for wood treatment. When tank-mixing, observe all restrictions and precautions and limitations which appear on the label of each product. For any tank-mixture which has not been previously tested, mix the correct proportion of products and water in a quart jar to ensure proper physical compatibility of the mixture.

The purpose of such applications of Preventol HS 100 - CS 50 is to kill workers or winged forms which may be present at the time of treatment and to impart a temporary resistance at these places from attack which may aid in the prevention of immediate reinfestation. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but merely a supplement. This product is not recommended as sole protection against termites. For active termite infestations, get a professional inspection.

## 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, warranty, disclaimer of warranties and limitations of liability.

**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. Ineffectiveness or 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 Lanxess Corporation. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** LANXESS CORPORATION MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED OF MERCHANTABILITY OR OF FITNESS FOR PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Lanxess Corporation is authorized to make any warranties beyond those contained herein. Lanxess Corporation disclaims any liability whatsoever for special, incidental or consequential damages, resulting from the use or handling of this product.

**LIMITATION OF LIABILITY:** 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 LANXESS ELECTION, THE REPLACEMENT OF PRODUCT.

# LANXESS

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

LABEL TEXT DATE: 12/16/2009

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