

39967-42

4/11/2006

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APR 11 2006

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

Attention: Heather F. Collins

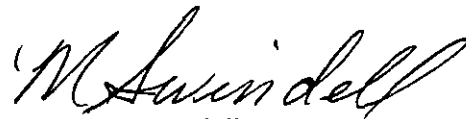
Subject: Metasol TK-25 A.D.  
EPA Registration No. 39967-42  
Notification Dated March 27, 2006

This will acknowledge receipt of your notification to make a minor label change by adding the statement "Not to be used in the State of California to preserve Canvas Textile", submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been added to 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 (7510C)

CONCURRENCES

SYMBOL	SURNAME	DATE					

275

Print Form

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

**Application for Pesticide - Section I**

1. Company/Product Number 39967-42	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Metasol TK-25 A.D.	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) LANXESS Corporation 111 RIDC Park West Drive Pittsburgh PA 15275-1112 <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.

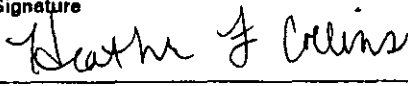
Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of minor label change per PR Notice 98-10. This label has been slightly modified to accommodate California. See attached for details.

**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	If "Yes" Unit Packaging wgt.	No. per container	<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" 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 E 1	
6. Manner in Which Label is Affixed to Product			<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____		

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Heather F. Collins	Title Regulatory Affairs Representative III	Telephone No. (Include Area Code) 412-809-3595
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.		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Affairs Representative III	
4. Typed Name Heather F. Collins	5. Date 3/27/06	

**Attachment to EPA form 8570-1**

Product: Metasol TK-25 A.D.  
Registration #: 39967-42  
Label Change Notification

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

**Section - II**

Notification of minor label change per PR Notice 98-10. This label has been slightly modified to accommodate California by adding a statement that this product is "Not to be used in the State of California to preserve Canvas Textile".

"This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes 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 CFR 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."

4 8 5

**LANXESS**

Energizing Chemistry

March 27, 2006

**VIA Courier**

Attention: Marshall Swindell  
Document Processing Desk **[NOTIF]**  
Office of Pesticide Programs (7504C)  
U.S. Environmental Protection Agency  
1801 South Bell Street  
Arlington, Virginia 22202-4501

Heather F. Collins  
Product Safety and Regulatory Affairs  
111 RIDC West Park Drive  
Pittsburgh, PA 15275-1112

Phone 412-809-3595  
Fax 412-809-1056  
heather.collins@lanxess.com  
www.US.LANXESS.com

**RE: Product: Metasol TK-25 A.D.  
Registration #: 39967-42  
Label Change Notification**

Dear Mr. Swindell:

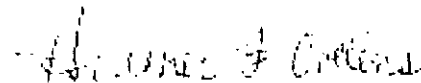
Enclosed is a notification regarding our Metasol TK-25 A.D. label. This label has been slightly modified to accommodate California by adding a statement that this product is "Not to be used in the State of California to preserve Canvas Textile".

Specifically enclosed are:

1. EPA Form 8570-1
2. One (1) label highlighting the proposed additional statement
3. Five (5) copies of the proposed label

Please contact me at 412-809-3595 if you have any questions.

Sincerely,



Heather F. Collins  
Regulatory Affairs Representative III

# METASOL<sup>®</sup> TK-25 A.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%  
INERT INGREDIENTS -----75%  
TOTAL -----100%

## PRECAUTIONARY STATEMENTS

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION.** Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling. Do not contaminate water by cleaning of equipment or disposal of wastes.

### STORAGE AND DISPOSAL

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.

**CONTAINER DISPOSAL:** Do not reuse empty container.  
**METAL CONTAINERS:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedures.

**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.

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

### IN CASE OF EMERGENCY, CALL:

**CHEMTREC 800-424-9300**

**EPA REGISTRATION NUMBER: 39967-42**

**EPA ESTABLISHMENT NUMBER:**

## KEEP OUT OF REACH OF CHILDREN CAUTION

### FIRST AID

**IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists.

**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation persists.

**INTERNAL:** If swallowed, call a physician or a poison control center.

**NOTICE TO BUYER:** Seller's guarantee shall be limited to the terms set out on the label and subject thereto. The buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

\*Metasol is a registered trademark of LANXESS Corporation

**This Product Contains 9.18 Lbs  
Metasol TK-25 A.D. Per Gallon**

**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 label

**Films - Exteriors/Interiors (including Coating for Heating and Air Conditioning)** Metasol TK-25 A.D. can be added at any stage in the formulation provided there is agitation to properly disperse it throughout the finished product. Levels will range from 1.6% by weight of Metasol TK-25 A.D. depending on the application. This can be determined by laboratory evaluation using the following guidelines:

### Paint

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%

### Adhesives

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%

### Paper Products

Based on Finished Paper Weight	0.02 - 0.40%
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### Natural and Synthetic Fiber

Canvas Textiles	0.20 - 1.2%
Nylon and Other Synthetics	0.20 - 1.6%

**Paper Products:** Metasol TK-25 A.D. is most efficiently applied via the tub or water trough size or water-trough solutions should be adjusted to a pH below 4.0. The Metasol TK-25 A.D. should then be added with thorough agitation. Effective dosage levels will range from 0.4% Metasol TK-25 A.D., based on the finished paper weight.

**Note:** Metasol TK-25 A.D. is a fungicide only. Other LANXESS preservatives are incorporated into sizing solutions to inhibit any microbial degradation during shelf life. TK-25 A.D. should only be used for non-food grade paper products.

**Canvas Textiles:** The simplest treatment method is to prepare a trough with water at pH 7 then add the Metasol TK-25 A.D. to obtain the desired concentration. The fabric is then agitated through the solution until the proper amount of solution is absorbed on the fabric. A wet mangle may be used to aid the solution in penetrating the fabric. The Metasol TK-25 A.D. is applied at dosage levels from 0.2 to 1.2% based on finished fabric weight. The amount of Metasol TK-25 A.D. to provide the desired protection against mold and mildew can then be determined. If a higher level of Metasol TK-25 A.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. Metasol TK-25 A.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 Metasol TK-25 A.D. based on total weight of material being used.

(Not to be used in the State of California to preserve Canvas Textiles)

# LANXESS

LANXESS Corporation

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

LABEL TEXT DATE: 03/10/2006

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