

39967-42

6/12/2008

10 of 4

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D C 20460



Office of Pesticide Programs

JUN 12 2008

Lanxess Corporation
111RIDC Park West Drive
Pittsburgh PA 15275 1112

Attention Deborah A Vercek
Regulatory Affairs Specialist

Subject Metasol TK 25 AD
EPA Registration No 39967 42
Notification Dated May 13 2008

This will acknowledge receipt of your notification to update the label to comply with California regulations 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 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)

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

Application for Pesticide Section I

1 Company / Product Number <u>39967 42</u>	2 EPA Product Manager <u>Swindell</u>	3 Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4 Company / Product (Name) <u>Metasol TK 25 AD</u>	PM# <u>33</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 Expl Below	<input type="checkbox"/> Field labels esp se to Agency letter dat d
<input type="checkbox"/> Reimbursement Agcy ltr dtd	<input type="checkbox"/> M To Appl t
<input checked="" type="checkbox"/> Ntft Epl b low	<input type="checkbox"/> Oth Expl b lw

Explanation Use additional page(s) if necessary (For section I and Section II)
 Ntft to t pd t th l b l t mply wth Calif g l t Th t f c t o s c o s s t w t h t h p f P R N t 98 10 d E P A R g l t t 40 CFR
 152 46 a d o t h h g h b m d t t h e l a b e l g o t h f d t t i s t a t e m e t o f o m l o f t h s p o d t
 I u d e t d t h t t s l a t o o f 18 U S C S e c 1001 t w l l f l y m a k e y f a l s e t t i m t t E P A

Section III

1 Material This Product Will Be Packaged In				2 Type of Container	
Child Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> M t l <input type="checkbox"/> P l s t c <input type="checkbox"/> G l a s <input type="checkbox"/> P p <input type="checkbox"/> O t h e (S p e c f y)		
Certification must be submitted If Y s U t P k g g w g t N o p e t e If Y P k g W g t N p c t e		3 Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container			
4 Size(s) retail Container		5 Location of Label Directions On labeling accompanying product			
6 Manner in Which Label is affixed to Product <input checked="" type="checkbox"/> L t h o g a p h <input type="checkbox"/> O t h e <input type="checkbox"/> P a p e g l e s <input type="checkbox"/> S t i c k e d					

Section IV

1 Contact Point (Complete items directly below for identification of individual to be contacted if necessary To process this application)		
Name <u>Deborah A Vercek</u>	Title <u>Regulatory Affairs Specialist</u>	Telephone No (Include Area Code) <u>412 809 3709</u>
Certification I cert fy that the statements I ha e made on th s form a d all tt achm e t s t h t o a e t u e a c c a t e d o m p l e I a c k o w l e d g e t h a t a n y k n o w n g l y f a l s e o r m i s l e a d n g s t a t e m e t m a y b e p u n s h a b l e b y f i n e o r i m p s o m e t o b o t h t h e a p p l c a b l e l a w		6 Date Application Received (St mp d)
2 Signature 	3 Title <u>Regulatory Affairs Specialist</u>	
4 Typed Name <u>Deborah A Vercek</u>	5 Date <u>5-13-08</u>	



May 13 2008

VIA COURIER

Document Processing Desk (NOTIF)
Attn Mr Marshall Swindell (33) Antimicrobial Division
Office of Pesticide Programs (7504P)
U S Environmental Protection Agency
Room S-4900 One Potomac Yard
2777 South Crystal Drive
Arlington VA 22202-4501

Deborah A Vercek
Material Protection Products
Regulatory Affairs
111 RIDC Park West Drive
Pittsburgh PA 15275-1112

Phone 412-809 3709
Fax 412 809 1068
Deborah.vercek@lanxess.com
www.US.LANXESS.com

**RE Products Metasol TK 25 AD
Registration # 39967-42
Label Change Notification**

Dear Mr Swindell

Enclosed is a notification regarding our Metasol TK-25 AD label This is a notification to add several asterisks to the label to highlight the uses not approved in California

Specifically enclosed is

- Application form (EPA Form 8570-1)
- One (1) label highlighting the proposed additions
- Five (5) copies of the proposed label

Please feel free to contact me at 412-809 3709 with any questions

Sincerely

Deborah A Vercek
Regulatory Affairs Specialist

METASOL® TK-25 A.D.

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

ACTIVE INGREDIENT 2 (4 Thiazoly)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.

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.

Mix well before using this product.

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

INTERNATIONAL 703 527 3887
Net Contents
Lot No

IN CASE OF EMERGENCY CALL
CHEMTREC 300-424-9300
EPA REGISTRATION NUMBER 39987 42
EPA ESTABLISHMENT NUMBER

DIRECTIONS FOR USE

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

Films Exterior/interiors (including Coating for Heating and Air Conditioning Systems) Metasol TK 25 A 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 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 /
--------------------------------	---------------

Natural and Synthetic Fiber

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

Grouts Metasol TK 25 A D should be added at concentration ranging from 0.20 to 3.2 / for superior preservation of a grout system.

Paper Products Metasol TK 25 A 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 Metasol TK 25 A D should then be added with thorough agitation. Effective dosage levels will range from 0.02 to 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 should be incorporated in sizing solutions to inhibit any microbial degradation during shelf life. Metasol TK 25 A D should only be used for food grade paper products.

Canvas Textiles The simplest treatment method is to prepare a trough with water at pH 3-4 and then add the Metasol TK 25 A 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 Metasol TK 25 A 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 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 the material being used.

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

LANXESS

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

LABEL TEXT DATE 5/13/08

4094