

39967-37

08-11-2010

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

**FILE COPY**

AUG 1 1 2010

Luann Jeram  
LanXess Corporation  
111 RIDC Park West Drive  
Pittsburgh, PA 15275-1112

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Subject: Metasol CB 225-LC  
EPA Registration Number: 39967-37  
Application Date: July 20, 2010  
Receipt Date: July 22, 2010

Dear Ms. Jeram:

This letter acknowledges receipt of your notification submitted under the provisions of PR Notice 2007-4 and FIFRA section 3(c) 9.

**Proposed Notification**

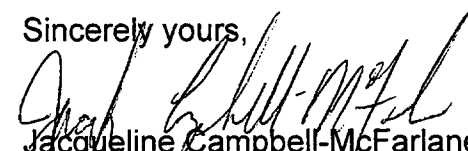
Update Container Disposal Statements per PR Notice 2007-4.

**General Comments**

Based on a review of the submitted materials, your notification to update the container disposal statements pursuant to PR Notice 2007-4 is acceptable and has been placed in your file for future reference.

If you have further questions concerning this letter, then please contact me by telephone at (703) 308-6416 or by e-mail at [campbell-mcfarlane.jacqueline@epa.gov](mailto:campbell-mcfarlane.jacqueline@epa.gov) or Killian Swift of my staff by telephone at (703) 308-6346 or by email [swift.killian@epa.gov](mailto:swift.killian@epa.gov).

Sincerely yours,

  
Jacqueline Campbell-McFarlane  
Product Manager 34  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

	<b>United States</b> <b>Environmental Protection Agency</b> Washington, DC 20460	<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>39967-37</u>	2. EPA Product Manager <u>McFarlane</u>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company / Product (Name) <u>METASOL CB 225-LC</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:

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	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes"    No. per container Unit Packaging wgt.    _____	If "Yes"    No. per container Package Wgt    _____

3. Location of Net Contents Information  
 Label     Container

4. Size(s) retail Container  
 pail, drum and tote

5. Location of Label Directions  
 on container

6. Manner in Which Label is affixed to Product  
 Lithograph     Other \_\_\_\_\_  
 Paper glues  
 Stenciled

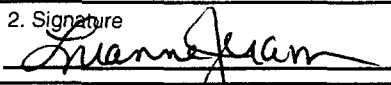
**Section - IV**

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.

2. Signature 	3. Title <u>Senior Regulatory Affairs Specialist</u>	6. Date Application Received (Stamped)
4. Typed Name <u>Luanne Jeram</u>	5. Date <u>7/22/10</u>	

July 22, 2010

**VIA COURIER**

Ms. Jacqueline McFarlane  
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@anxess.com  
www.US.LANXESS.com

**RE: Product: METASOL CB 225-LC  
Registration #: 39967- 37  
Notification of Label Change per PR Notice 2007-4**

Dear Ms. McFarlane:

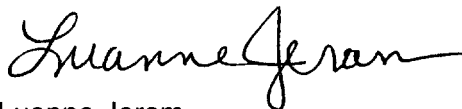
Enclosed is a label change notification for the above listed product per PR Notice 2007-4.

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

# METASOL CB 225-LC

FOR CONTROLLING BACTERIA, FUNGI AND YEASTS IN PULP AND PAPER MILLS. ALSO FOR THE PRESERVATION OF PIGMENT SLURRIES, ADHESIVES, COATINGS, EMULSIONS, AND HIGH VISCOSITY SUSPENSIONS

ACTIVE INGREDIENT: 1,2-Dibromo-2,4-dicyanobutane -----25%  
INERT INGREDIENTS -----75%  
TOTAL -----100%

## KEEP OUT OF REACH OF CHILDREN DANGER

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER. CORROSIVE.** Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear goggles, safety glasses or face shield when handling. Avoid contact with skin. Do not breathe vapor or spray mist dust. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Remove contaminated clothing and wash clothing before reuse.

### USER SAFETY RECOMMENDATIONS

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Wash the outside of gloves before removing. As soon as possible, wash thoroughly. Users should remove personal protective equipment immediately after handling this product.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal or cleaning of equipment. **PESTICIDE STORAGE:** 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. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. If rinsate cannot be used, follow pesticide disposal instructions. If not triple rinsed, these containers are acute hazardous wastes and must be disposed of in accordance with local, state and federal regulations. DO NOT cut or weld metal containers.

IN CASE OF EMERGENCY, CALL: CHEMTREC 800-424-9300  
EPA Reg. No.: 39967-37  
EPA Est. No.:

### FIRST AID

**IF IN EYES:** Hold eyes 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. 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 by a poison control center or doctor.  
**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 INHALED:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for treatment advice.  
Have product Material Safety Data Sheet (MSDS) with you when calling a Poison Control center or when going for treatment.  
**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

**NOTIFICATION**  
Date Reviewed: 8/1/10  
Reviewed By: [Signature]

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.

#### Application Instruction

This product has been cleared for use in paper and paper products intended for use in contact with food at a maximum level of 0.005% of dry weight fiber (21CFR176.300)

#### PAPER MILLS - SLIME CONTROL

For control of bacterial, fungal and yeast growth in pulp, paper and paperboard mills, add Metasol CB 225-LC at the rate of 0.08 - 0.4 lbs/ton of finished pulp and paper produced (dry basis). Addition should be made at a location that will ensure uniform distribution of Metasol CB 225-LC in the mass of fiber and water, such as the beaters, jordan inlet or discharge, broke chests, furnish chest, save-alls, and white-water chests. It is preferable to clean a fouled machine before slimeicide addition whenever possible.

**Method of Addition** - Systems with a tendency to become severely fouled or heavily fouled systems should be thoroughly cleaned and then treated with Metasol CB 225-LC at a range of 0.24 - 0.4 lbs/ton of finished paper produced until control of the problem is achieved. Maintenance levels for systems conducive to slight or moderate fouling should be treated on an intermittent basis with Metasol CB 225-LC at a level of 0.08 - 0.4 lbs/ton of finished paper product depending upon observed conditions.

#### FOR PRESERVATION OF PIGMENT SLURRIES, ADHESIVES, COATINGS, EMULSIONS, AND HIGH VISCOSITY SUSPENSIONS

Dosage: Metasol CB 225-LC is effective as a preservative at use levels of 0.04 - 1.0 percent (w/w) based on the total formation in slurries such as: starch, clay, calcium carbonate or titanium dioxide; paper coatings, high viscosity suspensions; e.g., polymers, sizing solutions; adhesives such as; polyvinyl alcohol/polyvinyl acetate based adhesives; starch based adhesives; dextrin based adhesives. The exact amount necessary for the preservation of any given formulation will depend on the components, storage time and temperature, etc., and can be determined by actual test.

**Method of Addition:** For preservation of slurries and high viscosity suspensions, the material should be added at a point in the processing where there will be sufficient time and agitation for good dispersion.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. 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.

# LANXESS

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

LABEL TEXT DATE: 7/22/10

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