

6836-330

03/18/2010

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



Office of Pesticide Programs

Mrs. Joanna Holcombe,
Commercial Regulatory Services,
Lonza Inc.
90 Boroline Road
Allendale, NJ 07401

MAR 18 2010

Subject: Product Name: Carboquat CM-50
EPA Reg. No.: 6836-330
Notification Date: February 12, 2010
EPA Receipt Date: February 16, 2009

Dear Mrs. Holcombe

This letter acknowledges receipt of your notification submitted under the provision of the Federal Insecticide, Fungicide and Rodenticide Act. (FIFRA) section 3(c)9 and PR Notice 98-10.

Proposed Notification

- Update Storage and Disposal language
- Add referral for Precautionary and First Aid Statements

General Comments

Based on a review of the submitted materials, your notification under the product brand name, "Carboquat CM-50", EPA Reg. No 6836-330 as listed above is acceptable. A copy has been placed in our records for future reference.

Should you have any questions or comments concerning this letter, please contact Velma Noble PM team 31 at (703) 308-6233 or Jamil Mixon at (703) 308-8032.

Sincerely,

Velma Noble,
Product Manager, Team 31
Regulatory Management Branch

CONCURRENTLY Microbials Division (7510P)

SYMBOL								
SURNAME								
DATE								

<p>EPA United States Environmental Protection Agency Washington, DC 20460</p>	<p><input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other</p>	<p>OPP Identifier Number</p>
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Application for Pesticide - Section 1

<p>1. Company/Product Number 6836-330</p>	<p>2. EPA Product Manager Velma Noble</p>	<p>3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted</p>
<p>4. Company/Product (Name) Carboquat CM-50</p>	<p>PM# 31</p>	
<p>5. Name and Address of Applicant (Include ZIP Code) Lonza Inc. 90 Boroline Road Allendale, NJ 07401</p> <p><input type="checkbox"/> Check if this is a new address</p>		<p>6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to:</p> <p>EPA Reg. No. Product Name</p>

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.)

Not Subject to PRIA

Label Notification to update Storage and Disposal language per PR Notice 2007-4.

PLEASE READ COVER LETTER FOR DETAILS.

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.

Signature: Joanna Holcombe Date: 2-12-10

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 *Certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt.	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt.		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On labeling accompanying product	
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 Joanna Holcombe	Title Sr. Commercial Regulatory Services Associate	Telephone No. (Include Area Code) 201-316-9297
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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.

6. Date Application Received
(Stamped)

2. Signature <u>Joanna Holcombe</u>	3. Title Sr. Commercial Regulatory Services Associate	
4. Typed Name Joanna Holcombe	5. Date February 12, 2010	

Via FedEx

Ms. Velma Noble, PM-31
Document Processing Desk (NOTIFY)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
Room S-4900, One Potomac Yard
2227 S. Crystal Drive
Arlington, VA 22202

Lonza Inc
Allendale
90 Boroline Road
Allendale, NJ 07401, USA

Joanna Holcombe
Lonza Life Science Ingredients
Commercial Regulatory Services

Tel 201-316-9297
Fax 201-696-3470
joanna.holcombe@lonza.com

Joanna Holcombe
February 12, 2010

**SUBJECT: Carboquat CM-50, EPA Reg. No. 6836-330
Application for Label Notification**

Dear Ms. Noble:

I am submitting an application to update the Storage and Disposal language per PR Notice 2007-4. This product is a non-dilutable preservative sold in containers larger than 5 gallons, and as such, no new rinsate language is required. I have also added a referral statement, "See [left] [side] [right] [back] panel for Precautionary Statements and First Aid," to page one of the label.

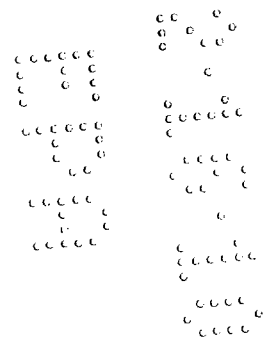
Please find the enclosed documents in support of this notification:

- Application for Notification;
- One copy of the proposed label with changes highlighted; and
- Two copies of the proposed label

If you have any questions or need any additional information, please feel free to contact me at 201-316-9297.

Sincerely,
Lonza Inc.

Joanna Holcombe
Sr. Commercial Regulatory Services Associate



4/6

CARBOQUAT[®] CM-50

**PRESERVATIVE
FOR INDUSTRIAL AND
COMMERCIAL USE**

Active Ingredients:

Didecyl dimethyl ammonium carbonate and Didecyl dimethyl ammonium bicarbonate..... 50.0%

Other Ingredients:..... 50.0%

Total: 100.0%

KEEP OUT OF REACH OF CHILDREN

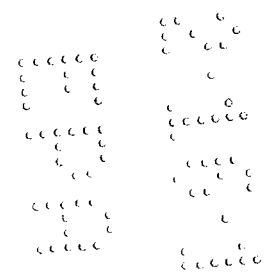
DANGER

See (side) (back) (left) (right) panel for Precautionary Statements and First Aid

EPA Registration No. 6836-330
EPA Establishment No. 6836-IL-01
Net Weight (As marked on container)

Emergency Contact Number: (_____)

Manufactured by:
Lonza Inc.
90 Boroline Road
Allendale, NJ 07401



**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

DANGER! CORROSIVE. Causes irreversible eye damage and skin burns. May be fatal if swallowed or inhaled. Do not get in eyes, on skin or on clothing. Do not breathe vapor. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Harmful if absorbed through skin. Wear protective eyewear (goggles or face shield), protective clothing and protective (rubber or chemical resistant) gloves. Wear a respirator with an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-TC14G) or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter.

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.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

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 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.

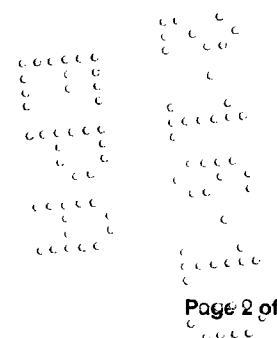
Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic invertebrates. 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 local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

**PHYSICAL OR CHEMICAL HAZARDS
DO NOT USE OR STORE NEAR HEAT OR FLAME!**



DIRECTIONS FOR USE

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

CARBOQUAT® CM-50 is a concentrated (biocide) (antimicrobial) (antifungal agent) for use in industrial and commercial products.

CARBOQUAT® CM-50 inhibits the Growth of Fungi in Paper, Wallboard (Drywall and Gypsum Board) Paperboard and Ceiling Tiles.

CARBOQUAT® CM-50 will inhibit fungal, mold, and mildew growth, which causes discoloration, odor and degradation in paper, wallboard (drywall and gypsum board) paperboard and ceiling tiles. **Do not use CARBOQUAT® CM-50 in the manufacture of paper and paperboard products that may contact food.**

Application Instructions

PAPER, WALLBOARD (DRYWALL AND GYPSUM BOARD) AND PAPERBOARD

Add **CARBOQUAT® CM-50** to the white water or stock at rates of 2.0 to 40.0 pounds active ingredient per ton of dry fiber in paper, wallboard or paperboard. Alternatively, application may be made at the size press, water box, or as a coating at a rate of 2.0 to 20.0 lbs. active ingredient per ton applied to the paper. **CARBOQUAT® CM-50** may also be applied to the gypsum core of wallboard to inhibit the growth of fungi. Apply 2.0 to 20.0 lbs. active ingredient per 1,000 lbs of formulation, i.e. wet slurry.

Only apply CARBOQUAT® CM-50 by metering pump or an equivalent closed system.

Ceiling Tiles

To inhibit the growth of fungi, mold and mildew in ceiling tiles and in mineral-based building materials used in the manufacture of ceilings, add 2.0 to 20.0 pounds active ingredient per 1,000 pounds of formulation (i.e. wet slurry or coating). **CARBOQUAT® CM-50** can be added at any time during the formulation procedure.

Only add CARBOQUAT® CM-50 by metering pump or an equivalent closed system.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE

Do not store on side. Avoid creasing or impacting of side walls.

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 DISPOSAL

Nonrefillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

