

3635-274

08-19-2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

AUG 19 2009

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Terry Sabatelli, Regulatory Coordinator
DuBois Chemicals
3630 East Kemper Rd.
Cincinnati, OH 45241

Subject: Notification per PR Notice 2007-4
GCO-10-LM Bacteriostat and Algaecide
EPA Registration Number: 3635-274
Application Date: July 29, 2009
Receipt Date: August 7, 2009

Dear Terry Sabatelli:

This is to acknowledge the notification submitted under the provisions of PR Notice 2007-4, FIFRA section 3(c) 9.

Proposed Notification:

Label change as per PR Notice 2007-4.

Comment:

The notification is acceptable. A copy has been inserted in your file for future reference.

Should you have further questions concerning this letter, please contact Killian Swift by telephone at 703-308-6346 or by email at swift.killian@epa.gov during the hours of 8:00 am to 4:00 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely yours,

A handwritten signature in cursive script that reads "ShaRon Carlisle".

ShaRon Carlisle
Acting Product Manager 34
Regulatory Management Branch II
Antimicrobials Division (7510P)

Please read instructions on reverse before completing form.

Form Approved, MB No. 2070-0080

Print Form



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 3635-274	2. EPA Product Manager Adam Heyward	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) GCO-10-LM Bacteriostat and Algacide	PM# Team# 34	
5. Name and Address of Applicant (Include ZIP Code) DuBois Chemicals, Inc. 3630 East Kemper Rd. Cincinnati, OH 45241 <input checked="" 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: <input checked="" type="checkbox"/> 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 regulation 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 CSF for this product. I understand that it is a violation of 16 U.S.C. Section 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 Section 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	Other (Specify) _____	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container 5, 30, 55 gal.	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product			
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph 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 Terry Sabatelli	Title Regulatory Coordinator	Telephone No. (Include Area Code) 513-554-4277
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 Coordinator	
4. Typed Name Terry Sabatelli	5. Date July 29, 2009	

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{Note to Agency: Text appearing in brackets [xxx] is optional and may or may not be included on a final label. All text in braces {xxx} is administrative and will not appear on the a final label.}

NOTIFICATION
Date Reviewed: 8/19/09
Reviewed By: R. Smith

**GCO-10-LM™
Bacteriostat and Algaecide**

**FOR THE CONTROL OF MANY BIOFOULING ORGANISMS OCCURRING IN OPEN
RECIRCULATING WATER COOLING TOWERS · WHEN USED AS DIRECTED,
INHIBITS CORROSION AND SCALE BUILDUP IN TREATED SYSTEMS**

For Industry Use [Only]

ACTIVE INGREDIENT:

Poly [oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]..... 1.70%

INERT [OTHER] INGREDIENTS:..... 98.30%

TOTAL:..... 100.00%

U.S. Patent No. 4,719,083

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

**IN CASE OF EMERGENCY, CALL A POISON CONTROL CENTER OR DOCTOR FOR
TREATMENT ADVICE.**

1-866-923-4919

Have the product container or label with you when calling a Poison Control Center or doctor or going in for treatment.

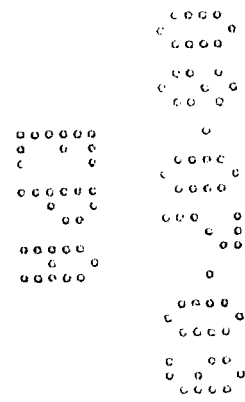
See additional precautionary statements on back [side] [left] [right] [panel] [of] [label] [below].

Manufactured by:
DuBois Chemicals, Inc.
3630 East Kemper Rd.
Cincinnati, OH 45241

EPA Reg. No. 3635-274
EPA Est. No.

Net Contents:

[Product of USA]



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DIRECTIONS FOR USE:

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

Badly fouled systems must be cleaned before treatment is begun.

PRE-CLEANING - To avoid unnecessary depletion of the GCO-10-LM, pre-cleaning of heavily fouled systems is recommended. Mechanically remove as much reachable growth as possible with brushes and high pressure hose. Prevent loosened sludge from plugging equipment by placing a screen fence around the opening for the return line. Flush loosened matter out basin drain. Pump or bucket sludges from sumps and hot/cold wells.

COOLING TOWERS/OPEN RECIRCULATING SYSTEMS:

INTERMITTENT OR SLUG TREATMENT - After pre-cleaning, turn off bleed for 4 to 12 hours. Do not use any other treatment during period of applying biocide. Initially slug feed GCO-10-LM to tower basin at 36 to 90 fluid ounces per 1000 gallons of system water. Repeat dosage if necessary to achieve control. When control is evident open bleed off valve and return to normal treatment. Maintain control with subsequent GCO-10-LM treatments using GCO-10-LM at 9 to 90 fluid ounces per 1000 gallons of water. Frequency of treatment depends upon the system and local conditions.

CONTINUOUS FEED METHOD - Initial Dose: When the system is noticeably fouled, add 36 to 90 fluid ounces of GCO-10-LM per 1000 gallons of system water. Subsequently, maintain this level by pumping a continuous feed of 9 to 90 fluid ounces of GCO-10-LM per 1000 gallons of water in the system lost by blowdown.

AIR WASHERS - GCO-10-LM is used to control bacteria and slime in industrial air washers that are equipped with effective mist eliminators. After pre-cleaning, slug feed GCO-10-LM to sump or washer basin at 35 to 225 ounces per 1000 gallons of system water. Repeat dosage if necessary, to achieve control. Maintain system with subsequent treatments every 1 to 5 days using 35 to 225 fluid ounces per 1000 gallons of water. Frequency of treatment depends on system conditions. Alternatively, GCO-10-LM may be continuously fed to the system at the rate of 35 to 135 fluid ounces per 1000 gallons of system water.

This product contains 0.15 lb. of active ingredient per gallon and weighs 9.00 lbs. per gallon.

