

8/21/95

PK 32

875-141

P 183



United States Environmental Protection Agency Washington, DC 20460

Registration Amendment Other

OPP Identifier Number 246706

Application for Pesticide - Section I

1. Company/Product Number 875-141
2. EPA Product Manager
3. Proposed Classification [X] None [ ] Restricted
4. Company/Product (Name) GCO-10-LM
5. Name and Address of Applicant (Include ZIP Code) Diversey Corp. 12025 Tech Center Drive Livonia, MI 48150-2193
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

Amendment - Explain below. Resubmission in response to Agency letter dated. Notification - Explain below. Final printed labels in response to Agency letter dated. "Me Too" Application. Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification of compliance with PR Notice 95-1. See attached certification and product label.

Section - III

1. Material This Product Will Be Packaged In: Child-Resistant Packaging, Unit Packaging, Water Soluble Packaging, 2. Type of Container, 3. Location of Net Contents Information, 4. Size(s) Retail Container, 5. Location of Label Directions, 6. Manner in Which Label is Affixed to Product

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.) Name: Henry P. Katstra, Title: Manager Regulatory Affairs, Telephone No.: 313-458-2444
Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.
2. Signature: Henry P. Katstra
3. Title: Manager Regulatory Affairs
4. Typed Name: Henry P. Katstra
5. Date: August 20, 1995
6. Date Application Received (Stamped)

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NPDES Statement Modified to PR-93-10 language



**ENVIRONMENTAL HAZARDS** – This pesticide is toxic to fish. 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 HAZARDS** – Do not use, pour, spill or store near heat or open flame.

**STORAGE AND DISPOSAL:**

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Metal Containers** – Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

**Plastic Containers** – 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.



For Industry Use

**FOR THE CONTROL OF MANY BIOFILM ORGANISMS OCCURRING IN OPEN AND RECIRCULATING WATER COOLING SYSTEMS**

**ACTIVE INGREDIENT:**

Poly [oxyethylene (dimethyliminio) ethylene – (dimethyliminio) ethylene dichloride]

**INERT INGREDIENTS:**

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

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

**Precautionary Statements**

**Hazards to Humans and Domestic Animals**

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION:**

Harmful if swallowed. Avoid breathing vapors. Avoid contact with clothing. Causes eye irritation. Remove contaminated clothing and shoes before reentry. Wash thoroughly with soap and water before reentry. Avoid eating, drinking, or smoking while using this product.

**STATEMENT OF PRACTICAL TREATMENT:**

If eye contact occurs, flush immediately with water for at least 15 minutes. GET MEDICAL ATTENTION. If skin contact occurs, flush area with water for at least 15 minutes. If irritation develops, GET MEDICAL ATTENTION.

If swallowed, drink promptly a large quantity of water. Avoid alcohol. GET MEDICAL ATTENTION. GET PHYSICIAN IMMEDIATELY.

EPA Registration No.: 875-141  
EPA Establishment No.: 875-WI-1 [1]; 875-TX-3 [3];  
875-CA-2 [4]; 875-OH-1 [5]; 875-PA-1 [8].  
Bracketed number is the first digit of the batch number.



02296620

Diversey Corp. • Livonia, MI • 48150-2193 • 313  
24 HOUR EMERGENCY TELEPHONE • Medical Call Cc  
303 592 1024 • Transportation: CHEMTREC 800 424 93

**Net Contents: 275 Gal (1040 L)**

PMS 354 • Size 15 x 8.5

**BEST COPY AVAILABLE**

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# GCO-10-LM

## Biocide

UP

FOR USE IN  
AIR WASHERS

..... 1.7%  
..... 98.3%  
..... 100.0%  
..... 9.00 lb.

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on eyes, or  
wash before

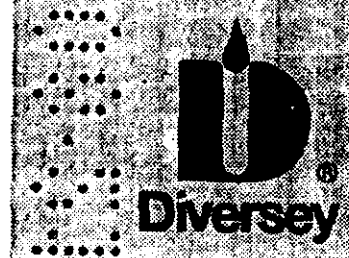
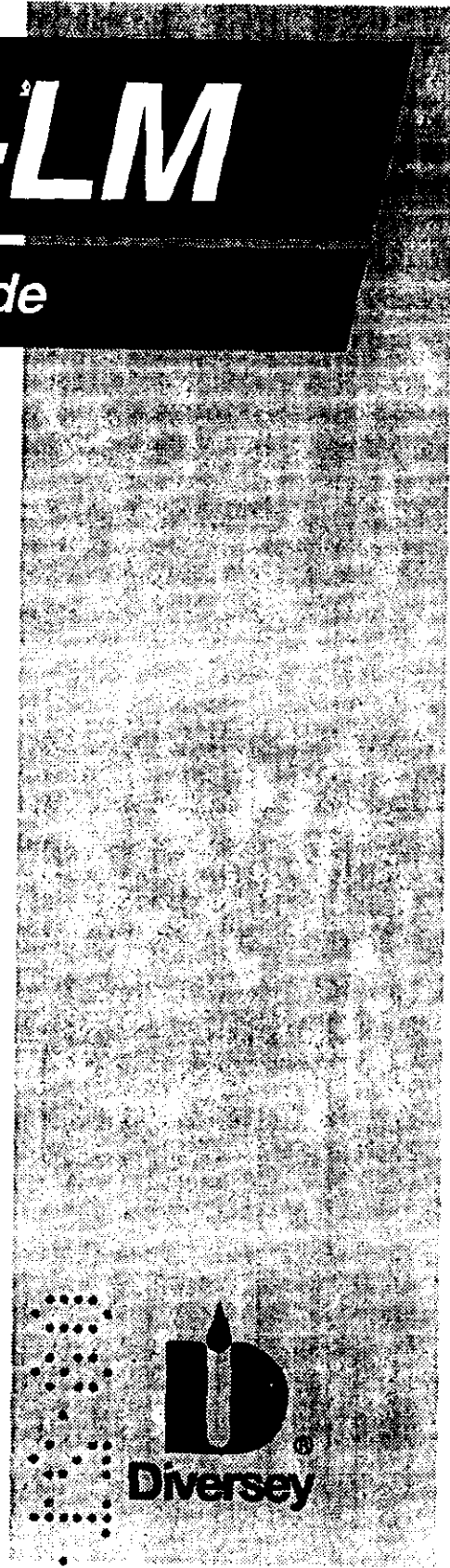
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water. If

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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.

**AIR WASHERS** – GCO-10-LM is used to control bacteria and slime in industrial air washers that are equipped with effective mist eliminators. After precleaning, 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.

**PRECLEANING** – To avoid unnecessary depletion of the GCO-10-LM, precleaning 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 precleaning, 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 lower 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.

Badly fouled systems must be cleaned before treatment is begun.

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