

527-106

05/04/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

MAY - 4 2010

OFFICE OF
PREVENTION,
PESTICIDES
AND TOXIC SUBSTANCE

Valerie Kromer
Manager, Product Compliance
Rochester Midland Corporation
333 Hollenbeck Street
Rochester, NY 14621

Subject: **ML-13G**
EPA Registration No. 527-106
Application Date: March 26, 2010
Receipt Date: April 7, 2010

Dear Ms. Kromer:

This will acknowledge receipt of your notification, submitted under the provisions of PR Notice 2007-4.

Proposed Notification:

- Updating Container Disposal statement

General Comment:

Based on a review of the submitted materials, your notification for updating the Container Disposal statements is acceptable and a part of the records on file.

Should you have any questions concerning this letter, please contact Heather Garvie at (703) 308-0034 or by email address at garvie.heather@epa.gov.

Sincerely,

Jacqueline McFarlane
(Acting) Product Manager (34)
Regulatory Management Branch
Antimicrobials Division (7510P)

Please read instructions on reverse before completing form.

Form Approved

AB No. 2070-0080

Print Form



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input checked="" type="checkbox"/>	Amendment
<input type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 527-106	2. EPA Product Manager PM# 34	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) ML-13G		
5. Name and Address of Applicant (Include ZIP Code) Rochester Midland Corporation 333 Hollenbeck Street Rochester, NY 14621 <input 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 regulations at 40 CFR §§ 156.10, 156.140, 156.44, 156.46 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, 156.44, 156.46 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:				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 <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* Certification must be submitted	If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container			
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 5 & 55	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 <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 Valerie Kromer		Title Mgr. Prod. Compliance		Telephone No. (Include Area Code) 585-336-2378	
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 Mgr. Prod Compliance		
4. Typed Name Valerie Kromer		5. Date 3/26/2010			

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION: Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse. Refer to the ML-13G Material Safety Data Sheet for other safety information.

FIRST AID	
IF IN EYES:	<ul style="list-style-type: none"> 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:	<ul style="list-style-type: none"> Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.
IF INHALED:	<ul style="list-style-type: none"> 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 treatment advice. Have the product container or label with you when calling a poison control center or doctor for treatment.
IF SWALLOWED:	<ul style="list-style-type: none"> 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.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.	
Medical Emergency Telephone 1-800-535-6053 (U.S.). Outside the U.S. 1-352-323-3500.	

FORM 4404-D-BLK
(REV. 4/28/07)

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.

DIRECTIONS FOR USE

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

ML-13G is used to control algae, bacteria and fungi in recirculating commercial and industrial water cooling towers. Prior to its use, systems must be cleaned to remove algal growth, microbiological slime and other deposits. An initial slug addition of 4.0 to 10.0 fluid ounces of ML-13G per 1000 gallons of water to provide a concentration of 32 to 80 parts per million of ML-13G based on the total weight of water in the system, is recommended. Repeat initial dosage until control is evident.

Subsequent slug additions of 1.0 to 10.0 fluid ounces of ML-13G per 1000 gallons of water (8 to 80 parts per million of ML-13G) should be employed every 2 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and the severity of the microbiological problem. Slug additions should be made in the sump of water cooling towers.

ML-13G is used to control bacteria in industrial air-washing systems that maintain effective mist eliminating components. Prior to its use, systems should be cleaned to remove bacterial slime and other deposits. An initial slug dose of 14.8 to 24.7 fluid ounces of ML-13G per 1000 gallons of water is recommended. Repeat initial dosage until control is evident. Subsequent slug additions of 10.1 to 24.7 fluid ounces of ML-13G per 1000 gallons of water should be employed each 1 to 5 days, or as needed. The frequency of addition depends upon the relative amount of bleedoff and severity of the bacterial problem. Slug additions may be made to the sump or to the



ML-13G

**MICROBIOCIDES FOR THE CONTROL OF MICROORGANISMS
 IN COOLING TOWERS, INDUSTRIAL AIR-WASH SYSTEMS,
 POOLS, SPAS, WHIRLPOOLS, HOT TUBS, AND
 DECORATIVE FOUNTAINS**

**EPA REG. NO. 527-106
 EPA EST. NO. 527-NY-1**

ACTIVE INGREDIENT:
 Poly(oxyethylene (dimethyliminio)
 ethylene- (dimethyliminio)
 ethylene dichloride) 15.0%
OTHER INGREDIENTS: 85.0%
TOTAL 100.0%

This product contains 1.29 lb. of active ingredient per gallon and weighs 8.58 lb. per gallon.

**KEEP OUT OF REACH OF CHILDREN
 CAUTION**
 See Side Panel for Precautionary Statements

Net contents: 43 lbs.

water collection trays of the airwash system.

ML-13G is used to control the growth of algae in swimming pools, exterior spas, whirlpools, hot tubs, and decorative fountains that do not contain fish. For maximum effectiveness, pools, spas, whirlpools, hot tubs, and decorative fountains containing heavy growth of algae should be cleaned prior to using ML-13G.

For pools having just visible algae growth, add an initial dose of 50 to 77 fluid ounces of ML-13G per 10,000 gallons of water and remove settled algae debris by cleaning. For treatment of a freshly cleaned and filled pool, add initially 27 to 50 fluid ounces of ML-13G per 10,000 gallons of water. Subsequent additions of 9 to 18 fluid ounces of ML-13G per 10,000 gallons of water should be made every 5 to 7 days after initial treatment for maintenance.

Spas, whirlpools, hot tubs, and decorative fountains having just visible algae growth require an initial dose of 5 to 8 fluid ounces of ML-13G per 1,000 gallons of water. For treatment of a freshly cleaned spa, whirlpool, hot tub, and decorative fountain, add initially 3 to 5 fluid ounces of ML-13G per 1,000 gallons of water. Subsequent additions of 1 to 2 fluid ounces of ML-13G should be made every 5 to 7 days after initial treatment for maintenance.

ML-13G will prevent growth of most algae during the off-season winter months when pools are not in use. For pools which have been properly treated during the swimming season and are free of visible algae, add 27 to 43 fluid ounces of algaecide per 10,000 gallons. If, at the end of the swimming season, pools have some visible algae growth, add 50 to 77 fluid ounces per 10,000 gallons. It is necessary that a uniform distribution of algaecide throughout the water and the pool be made for maximum effectiveness. If the pool is not covered, it may be necessary to repeat the treatment one or more times during the season.

ML-13G is compatible with those chemicals normally used to treat pools and spas and is effective at both acid and alkaline pH. ML-13G can be used in pools and spas treated with chlorine chemicals and may reduce the amount of those chemicals normally required. However, do not mix ML-13G with concentrated dry or liquid chlorine products.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.
PESTICIDE STORAGE: Keep product under locked storage, inaccessible to children. Open dumping is prohibited.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinseate is a violation of capital Federal law. If these wastes cannot be disposed of by use according to the 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

ROCHESTER MIDLAND CORPORATION
 333 HOLLENBECK STREET
 ROCHESTER, NY 14621
 www.rochestermidland.com

MADE IN USA

NOTIFICATION
 Date Reviewed: 4/25/10
 Reviewed By: H. Gervin

3/3