



5785-109

1-18-2005

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 5785-109	2. EPA Product Manager Mary Waller	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Methyl Bromide 99.5%	PM# 21	
5. Name and Address of Applicant (Include ZIP Code) Great Lakes Chemical Corp. P.O. Box 2200, West Lafayette, IN 47996 <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: 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 _____	NOTIFICATION JAN 18 2005
<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.)

Addition of the following sentence under the "Statement of Warranty and Liability" to satisfy California EPA's request under 2004-3: "The directions for use of this product are believed to be adequate and should be followed carefully."

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	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	If "Yes" Unit Packaging wgt. No. per container		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Package wgt. No. per container			
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"/>	
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 Scott Davidson	Title Lead, Regulatory Support	Telephone No. (Include Area Code) (765) 497-6115
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 Lead, Regulatory Support	
4. Typed Name Scott Davidson	5. Date 12/15/2004	

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As required by PR Notice 98-10, the following is offered:

"Notification of (change in Statement of Warranty and Liability) per PR Notice 98-10."

"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."

If you have any questions regarding this matter, please contact me at (765) 497-6115.

Sincerely,



Scott Davidson
Lead, Regulatory Support
Great Lakes Chemical Corporation

Enclosures: MB-1 REV.AR-51-O
6733-1 REV.AR-52-J
982-1 REV.AR-56-J
CHLRPIC-1 REV.AR-5-J
MB99.5-1 REV.C
BOG-4 REV.J
BOG2-3 REV.GLK374F
BOG.5-1 REV.AR-8-R
BOG.25-3 REV.GLK375D
MOG100-8 REV.AR-11-G
MOG100-10 REV.GLK159H
COP-1 REV.AR-17-T
TOG-98-1 REV.AR-22-Q
TOG67-1 REV.AR-24-T
TOG57-1 REV.AR-28-L
TOG75-1 AR-40-O
MOGQ-1 REV.AR-41-G
MOGQ-2 REV.GLK398E
BOG2-2 REV.AR-42-Y
TOG80-1 REV.AR-47-N
BOG.25-1 REV.AR-55-R

METHYL BROMIDE 99.5%

A Nematicide, Insecticide, Fungicide, Herbicide for Formulation or Repackaging Into End-Use Products Intended for Terrestrial, Greenhouse, Domestic Outdoor and Indoor Non-Food Uses Only.
For Manufacturing Use Only

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ACTIVE INGREDIENT: Methyl bromide.....99.5%
OTHER INGREDIENTS: Chloropicrin.....0.5%



DANGER • POISON • PELIGRO
KEEP OUT OF REACH OF CHILDREN

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

FIRST AID	
If inhaled	<ul style="list-style-type: none"> • Move person to fresh air. Keep warm. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Do not give anything by mouth to an unconscious person. If <u>not unconscious</u>, rinse mouth out with water. • In all cases of overexposure, get medical attention immediately. Take person to a doctor or emergency treatment facility.
If on skin or clothing	<ul style="list-style-type: none"> • Immediately remove contaminated clothing, shoes, and any other item on skin. • Rinse skin immediately with plenty of water for 15-20 minutes. • In all cases of overexposure, get medical attention immediately. Take person to a doctor or emergency treatment facility.
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. • In all cases of overexposure, get medical attention immediately. Take person to a doctor or emergency treatment facility.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-949-5167 for emergency treatment information.	
NOTE TO PHYSICIAN	
Early symptoms of overexposure are dizziness, headache, nausea and vomiting, weakness and collapse. Lung edema may develop in 2 to 48 hours after exposure, accompanied by cardiac irregularities; these effects are the usual cause of death. Repeated overexposures can result in blurred vision, staggering gait and mental imbalance, with probable recovery after a period of no exposure. Blood bromide levels suggest the occurrence, but not the degree, of exposure. Treatment is symptomatic.	

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS
EPA REG. NO. 5785-109 EPA EST. NO. 5785-AR-01



P.O. BOX 2200
WEST LAFAYETTE, IN 47996-2200
U.S.A.

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

DANGER

Extremely hazardous liquid and vapor under pressure. Do not breathe vapor. Inhalation may be fatal or cause serious acute illness or delayed lung or nervous system injury. Liquid or vapor can cause serious skin or eye injury which may have a delayed onset. Do not get liquid on skin, in eyes or on clothing.

This product contains chloropicrin as a warning agent. Chloropicrin may be irritating to the upper respiratory tract, and even at low levels can cause painful irritation to the eyes, producing watering. If these symptoms occur, leave the fumigation area immediately.

ENVIRONMENTAL HAZARDS. This pesticide is toxic to 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 local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL AND CHEMICAL HAZARDS. Contents under pressure. Do not use or store near heat or open flame. In fires fueled by other materials, Methyl Bromide 99.5% may liberate hazardous gases. The use of Methyl Bromide 99.5% with aluminum, magnesium, zinc and alkali metals will result in the liberation of toxic gases, and possible fire and explosion. In addition, severe corrosion of containers and equipment made of these metals will occur.

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

Methyl Bromide 99.5% may be used only for repackaging or formulating into an economic poison end-use product intended for Terrestrial, Greenhouse, Domestic Outdoor, and Indoor Non-Food Uses Only. Registration by the U. S. Environmental Protection Agency is required before the new product can be lawfully distributed in interstate commerce.

Methyl bromide is a highly hazardous material and should be used only by individuals trained in its proper use. All persons working with methyl bromide must be knowledgeable about the hazards, and trained in the use of required respirator equipment and detector devices, emergency procedures, and proper use of the fumigant.

PERSONAL PROTECTIVE EQUIPMENT: Wear loose-fitting or well ventilated long-sleeved shirt and long pants, shoes and socks, full-face shield or safety glasses with brow and temple shields (DO NOT WEAR GOGGLES) when handling liquid product. A respirator is required if the acceptable air concentration level of methyl bromide in the

working area, as measured by a direct-reading detector device (e.g. Draeger hand pump and detector tube, etc.) exceeds 5 ppm (20 mg/m³). The respirator must be one of the following types: (a) a supplied-air respirator (MSHA/NIOSH approved number prefix TC-19C) OR (b) a self-contained breathing apparatus (SCBA) (MSHA/NIOSH approval number prefix TC-13F). Do not wear jewelry, gloves or boots when handling. Methyl bromide is heavier than air and may be trapped inside clothing and cause skin injury. If liquid spills or splashes on clothing, shoes or socks, remove them immediately. Do not reuse contaminated clothing or shoes until thoroughly aerated or ventilated and cleaned. Discard clothing and shoes that have been heavily drenched or contaminated with this product.

STORAGE AND DISPOSAL. Do not contaminate water, food, or feed by storage or disposal. Store in a locked, well-ventilated area. Post as a pesticide storage area. Return empty containers to the Great Lakes Chemical Corporation location from which shipment was made. Return partial containers only after consulting Great Lakes Chemical Corporation for proper shipping instructions. Pesticide wastes are toxic. Improper disposal of excess pesticides is a violation of Federal Law.

SPILL AND LEAK PROCEDURES. Immediately evacuate everyone from the area of the spill or leak. For entry into affected area to correct problem, wear the personal protective equipment (including prescribed respirator) specified under **PERSONAL PROTECTIVE EQUIPMENT** section of this labeling. Move leaking or damaged containers outdoors or to an isolated location. Observe strict safety precautions. Work upwind, if possible. Allow spilled fumigant to evaporate. Only correctly trained and PPE-equipped handlers are permitted to perform such cleanup. Do not permit entry into the spill or leak area by any other person until the air concentration level of methyl bromide is measured to be less than 5 ppm.

Contaminated soil, water, and other cleanup debris is a toxic hazardous waste. Report spill to the National Response Center (800-424-8802) if the reportable quantity of 1000 pounds is exceeded.

STATEMENT OF WARRANTY AND LIABILITY

The directions for use of this product are believed to be adequate and should be followed carefully.

Seller warrants that this product complies with the specifications expressed in this label. SELLER MAKES NO OTHER WARRANTIES; AND DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR THE INTENDED PURPOSE. Seller's liability for default, breach, or failure under this label shall be limited to the amount of the purchase price. Seller shall have no liability for consequential damages.

Many pesticidal chemicals are poisonous and may leave a toxic residue on the plants to which they are applied. The U.S. Environmental Protection Agency has established maximum amounts of such pesticidal chemicals that may remain on raw agricultural products at harvest, and it is the user's responsibility to see that there is no residue on such crops at harvest in excess of these amounts.

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The "Directions for Use" are based on the best available information, and if followed carefully should not leave excessive residues at harvest. However, Great Lakes Chemical Corporation assumes no responsibility as to their accuracy nor for any loss due to excessive residues.

NET WT. _____

LOT NUMBER _____

MB99.5-1 REV.C