



005785-00109-042999

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Systems Integration Group, Inc.



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7505C)
401 "M" St., S.W.
Washington, D.C. 20460

EPA Reg. Number:
5785-109

Date of Issuance:
APR 29 1999

Term of Issuance:
Conditional

Name of Pesticide Product:
Methyl Bromide 99.5

NOTICE OF PESTICIDE:

XX Registration

_____ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Great Lakes Chemical Corporation
P.O. Box 2200
West Lafayette, IN 47996-2200

ATTN: Ms. Pamela J. Bricker

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for reregistration of your product under FIFRA section 4.
2. Make the following label changes:
 - a. Revise the EPA Registration Number to read, "EPA Reg. No. 5785-109".
 - b. Under "DIRECTIONS FOR USE" in the second sentence, insert "be" after "may".
3. Submit one (1) copy of the revised final printed label before you release your product for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Signature of Approving Official:

Mary L. Waller

Mary L. Waller, Product Manager (21)
Fungicide Branch, Registration Division (7505C)

Date:

APR 29 1999

2049

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

ACTIVE INGREDIENT:
 Methyl bromide 99.5%

INERT INGREDIENTS:
 Chloropicrin 0.5%

KEEP OUT OF REACH OF CHILDREN



POISON



DANGER PELIGRO

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).

STATEMENT OF PRACTICAL TREATMENT. In all cases of overexposure, get medical attention immediately. Take person to a doctor or emergency treatment facility. **IF INHALED**, remove exposed person from contaminated area. Keep warm. Make sure person can breathe freely. If breathing has stopped, apply artificial respiration. **If not unconscious**, rinse mouth out with water. Do not give anything by mouth to an unconscious person. **IN CASE OF SKIN CONTACT**, immediately remove contaminated clothing, shoes and any other item on skin. Wash contaminated skin area thoroughly with soap and water. **IF IN EYES**, hold eyelids open and flush with a steady, gently stream of water for at least 15 minutes.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5785-~~XXX~~ *RNO*
 EPA EST. NO. 5785-AR-01

NET WEIGHT _____ LBS.
 LOT NUMBER _____

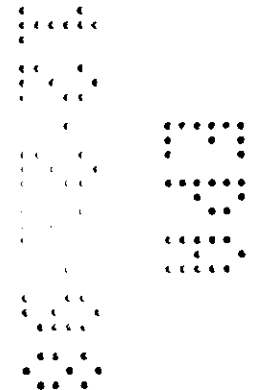
GREAT LAKES CHEMICAL CORPORATION
 P.O. BOX 2200
 WEST LAFAYETTE, INDIANA 47996-2200 U.S.A.

**ACCEPTED
 with COMMENTS
 In EPA Letter Dated:**

APR 29 1999

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act,
 as amended, for the pesticide
 registered under EPA Reg. No.

5785-109



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

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.

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.

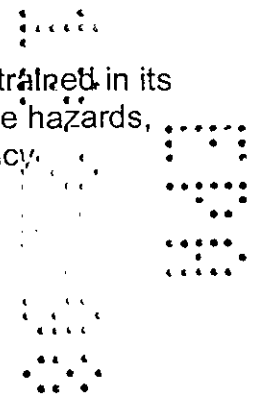
ENVIRONMENTAL HAZARDS. This pesticide is toxic to wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting 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.

CONDITIONS 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 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. 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.

Do not contaminate water, food, or feed by storage or disposal. Pesticide wastes are toxic. Proper 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

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. 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.