87224-2

# 5/11/2010-5





#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460

NOTICE OF PESTICIDE:

X Registration
Reregistration
(under FIFRA, as amended)

EPA Reg. Number:

Date of Issuance:

87224-2

MAY 1 1 2010

Term of Issuance: Conditional

Name of Pesticide Product:

**MEBROM 100** 

Name and Address of Registrant (include ZIP Code):

**MEBROM NV** 

Assenedestraat 4

Rieme-Ertvelde, 9940

Belgium

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 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 section 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration 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.

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Signature of Approving Official:

Mary J. Waller

Date:

5/11/2016

Mary L. Waller, Product Manager (21)

Fungicide Branch, Registration Division (7504P)

EPA Form 8570-6

- 2. Make the following changes to the label:
  - a. Change the product registration number to "EPA Reg. No. 87224-2"
  - b. On page 4, in the "Warranty Disclaimer and Notice" section, revise the second sentence to read, "By using this product, user or buyer accepts the following Disclaimer of Warranties and Limitations of Liability."
- 3. Submit an amendment to revise your product labeling in the same timeframe as required for other similar products subject to the 8-month data call-in for methyl bromide.
- 4. Submit one copy of the revised final printed label for the record before the product is released for shipment.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A copy of the label stamped "Accepted with Comments" is enclosed for your records.

Sincerely,

Mary L. Waller

Product Manager (21)

Fungicide Branch

Registration Division (7504P)

Mary J. Waller

Enclosure: Label stamped "Accepted with Comments"

# **MEBROM 100**

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

ACTIVE INGREDIENT: Methyl bromide......100%



# **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> <li>Move person to fresh air. Keep warm.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Do not give anything by mouth to an unconscious person. If not unconscious, rinse mouth out with water.</li> <li>In all cases of overexposure, get medical attention immediately. Take person to a doctor or emergency treatment facility.</li> </ul>
If on skin or clothing:	<ul> <li>Immediately remove contaminated clothing, shoes, and any other item on skin.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>In all cases of overexposure, get medical attention immediately. Take person to a doctor or emergency treatment facility.</li> </ul>
If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>In all cases of overexposure, get medical attention immediately. Take person to a doctor or emergency treatment facility.</li> </ul>
HOT I INF NUMBED	

#### 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 1-800-535-5053 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. 87224-E** 

EPA EST. NO. XXX

Net contents: Manufactured for: Mebrom NV Assenedestraat 4 Rieme - Ertvelde, 9940 Belgium

# 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.

Methyl bromide vapor is odorless and nonirritating to skin and eyes during exposure. Exposure to toxic levels may occur without warning or detection by user.

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.

# PERSONAL PROTECTIVE EQUIPMENT (PPE)

- 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:
  - o a supplied-air respirator (MSHA/NIOSH approved number prefix TC-19C) OR
  - o a self-contained breathing apparatus (SCBA) (MSHA/NIOSH approval number prefix TC-13F).
- Do not wear jewelry, gloves or boots when handling.

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### **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 may liberate hazardous gases. The use of methyl bromide 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 may be used only for repackaging or formulating into an economic poison end-use product intended for Terrestrial, Greenhouse, Domestic Outdoor, and Indoor Food and Non-Food Uses. 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 must 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.

#### STORAGE AND DISPOSAL

Do not contaminated water, food, or feed by storage and disposal.

Pesticide Storage: Store in a dry, cool, well-ventilated area under lock and key. Post as a pesticide storage area. Do not contaminated water, food, or feed by storage. Store cylinders upright, secured to a rack or wall to prevent tipping. Cylinders should not be subject to rough handling or mechanical shock such as dropping, bumping, dragging, or sliding. Do not use rope slings, hooks, tongs or similar devices to unload cylinders. Transport cylinders using hand truck, fork truck or other devices to which the cylinder can be firmly secured. Do not remove valve protection bonnet and safety cap until immediately before use. Replace safety cap and valve protection bonnet when cylinder is not in use.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide is a violation of Federal law. If these wastes cannot be disposed of by use according to 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: Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. When cylinder is empty, close valve,

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screw safety cap onto valve outlet, and replace protection bonnet before returning to shipper. Only the registrant is authorized to refill cylinders. Do not use cylinders for any other purpose. Follow registrant's instructions for return of empty or partially empty cylinders. Return empty cylinders freight collect to the Mebrom location from which shipment was made. Return partial cylinders only after consulting Mebrom for proper shipping instructions. In either case, use delivering carrier when possible.

Lot Number:

#### 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.

## WARRANTY DISCLAIMER AND NOTICE

#### **IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

DISCLAIMER OF WARRANTIES: To the extent consistent with applicable law, MEBROM NV MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Mebrom is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, MEBROM NV DISCLAIMS ANY LIABILITY WHATSOEVER FOR SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT.

LIMITATIONS OF LIABILITY: To the extent consistent with applicable law, THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE, PRICE PAID, OR AT MEBROM'S NV ELECTION, THE REPLACEMENT OF PRODUCT.

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# WARNING:

Contains Methyl Bromide, a substance which harms public health and environment by destroying ozone in the upper atmosphere.

ACCEPTED with COMMENTS In EPA Letter Dated:

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Under the Federal lascoticide. Fungicide, and Bodominela to as amended, for the positivity registered under J.

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