

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (757) WASHINGTON, DC 20460 NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREГИSTRATION <i>(Under the Federal Insecticide, Fungicide and Rodenticide Act, as amended)</i>	EPA REGISTRATION NO.	DATE OF ISSUANCE
	1448-107	04/06/92
	TERM OF ISSUANCE	
CONDITIONAL		
NAME OF PESTICIDE PRODUCT		
METAM CONCENTRATE		

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Ms. Shaun L. Helmhout, M.S.
Manager, Regulatory Affairs
Buckman Laboratories International, Inc.
P.O. Box 80305, 1256 North McLean Road
Memphis, TN 38108-0305

NOTE: Changes in labeling formula 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 U.S. 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.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this 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 you:

1. Submit/cite all data required for registration/reregistration of your product under FIFRA section 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 labeling changes listed below before you release the product for shipment:
 - a. Add the phrase "EPA Registration No. 1448-107".
 - b. Add: "TOTAL.....100%" below the Active and Inert Ingredients individual percent statements.
 - c. Under STATEMENT OF PRACTICAL TREATMENT, use the following wording:

FIRST AID: Immediately start the procedures given below and contact a Poison Center, a physician or the nearest hospital. Report the type and extent of exposure, describe the victim's symptoms and follow the advice given.

ATTACHMENT IS APPLICABLE

1.

SIGNATURE OF APPROVING OFFICIAL	DATE
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2 9 3

IF ON SKIN: Immediately flush skin with large amounts of running water for at least 15 minutes while removing contaminated clothing and shoes. Get medical attention immediately.

IF IN EYES: Immediately flush eyes with large amounts of running water for at least 15 minutes. Hold eyelids apart to ensure rinsing of the entire surface of the eye and lids with water. Get medical attention immediately.

IF INHALED: Remove to fresh air. If not breathing, clear the victim's airway and start mouth-to-mouth artificial respiration. In breathing is difficult, give oxygen, preferably with a physician's advice. Get medical attention immediately.

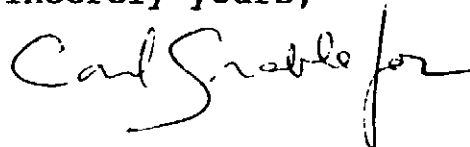
IF SWALLOWED: Immediately give several glasses of water, but do not induce vomiting. If vomiting does occur, give fluids again. Have a physician determine if condition of patient will permit induction of vomiting or evacuation of stomach. Do not give anything by mouth to an unconscious person.

3. Submit five (5) copies of your final printed labeling before you release the product 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 stamped copy of the label is enclosed for your records.

Sincerely yours,



Susan T. Lewis
Product Manager (21)
Fungicide-Herbicide Branch
Registration Division (H7505C)

Enclosure

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M
A

METAM CONCENTRATE

ACTIVE INGREDIENT
Sodium N-methylthiocarbamate
INERT INGREDIENTS

KEEP OUT OF REACH OF CHILDREN
DANGER

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, causes eye and skin damage. Do not get in eyes, on skin, or on clothing. Use waterproof gloves, facemask or goggles and protective clothing when handling. When formulating in enclosed areas, wear a NIOSH- or MSHA- approved respirator with organic vapor cartridge. Harmful or fatal if swallowed or absorbed through skin. Do not breathe vapor or spray mist.

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish. Do not discharge effluent containing this product directly into lakes, streams, ponds, estuaries, oceans or public waters unless this product is specifically identified and addressed in a NPDES permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance, contact your State Water Board or EPA Regional Office.

STATEMENT OF PRACTICAL TREATMENT: In case of skin contact, wash with plenty of soap and water. Remove contaminated clothing and wash before reuse. If product gets in eyes, flush immediately with copious amounts of clean, cool water for at least 15 minutes. Get medical attention immediately. If inhaled, remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention immediately. If swallowed, call a physician or Poison Control Center. **DO NOT INDUCE VOMITING.** Rinse mouth with copious amounts of water or milk, and then give 1 or 2 glasses of water or milk to drink. Avoid alcohol. Do not give anything by mouth to an unconscious person.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

STORAGE: Do not expose to extreme temperatures. Do not stack more than 4 drums high. Leaking or damaged drums should be placed in overpack drums for disposal. Spills should be absorbed in sawdust or sand and disposed of in a sanitary landfill. Keep container closed when not in use.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or residue 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 your EPA Regional Office for guidance.

CONTAINER DISPOSAL: 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.

DIRECTIONS FOR USE

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

FOR FORMULATING USE ONLY

For formulation into end-use products only for use as: Fungicide; nematodes in soil of ornamental food and fiber crops; and insects in wood and wood products; antimicrobial agents; and in sewers. Labeling of products formulated for applications around people inhabit or otherwise occupy must include appropriate warnings. Labeling of products formulated for applications around plant beds, lawns and other limited areas.

LIMITED WARRANTY AND LIMITATION OF LIABILITY AND REMEDY

Seller warrants that this product conforms to its chemical description and is suitable for the purpose referred to in the directions for use when used in accordance with the directions. Buyer assumes the risk of any use contrary to such directions under any weather conditions.

Seller makes no other warranty or representation of any kind, including NO IMPLIED WARRANTY OF MERCHANTABILITY, for ANY OTHER PARTICULAR PURPOSE. No such warranty or representation of seller is authorized to alter this warranty in any way except in writing.

The exclusive remedy against seller shall be a claim for damages for the product, without regard to whether such a claim is based upon negligence or strict liability.

ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR 24 1992

Under
Fungicide
annual
registered under EPA Reg. N

HMIS/NPCA RATING Health 3 Flammability 1 Reactivity 1	NET
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Manufactured By EPA Est. No. 1448-TN-
BUCKMAN LABORATORIES
1256 N. McLEAN BLVD., MEMPHIS, TN
(901) 278-0330 or 1-800-BUCKMAN