

AGRICULTURAL CHEMICAL
Do not ship or store with food, feeds or clothing.

05014104

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

DANGER  **POISON**

POISONOUS LIQUID AND VAPOR UNDER PRESSURE. INHALATION MAY BE FATAL OR CAUSE DELAYED LUNG INJURY. LIQUID AND VAPOR CAUSE BURNS WHICH MAY BE DELAYED.

Do not breathe vapor. Use only with adequate ventilation, or with proper respiratory protection (a full-face canister, self-contained or air-supplied respirator approved by NIOSH).

Avoid contact with eyes, skin, and clothing. In general, it is recommended that the minimum clothing practical be worn when working with this material. Rubber or leather protective wear, including gloves, should not be worn. Do not allow re-use of clothing or shoes contaminated with liquid fumigant until free of fumigant; for shoes, aerate for at least one week.

PHYSICAL HAZARDS: Gaseous liquid under pressure.

CHEMICAL HAZARDS: Do not use application devices made of aluminum, magnesium or their alloys.

DIRECTIONS FOR USE

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

To be applied only by or under the supervision of pest control operators or other trained personnel responsible for pest control programs

STORAGE & DISPOSAL

STORAGE: Store in a cool, dry, ventilated place — away from dwellings. It is recommended that the storage site be isolated from locations where foods, food grade materials, drugs, seeds, and feedstuffs are stored. Do not remove protective caps until cylinder is in position for connections to be made. **Leaking cylinders:** Evacuate area (or building) and do not allow unprotected individuals in area until clear of gas. If desired, cylinder may be moved to a safe place by an experienced individual wearing proper personal protective devices.

DISPOSAL: For spilled material, allow to evaporate off. Applying water to spill complicates detection of spilled material and increases evaporation time. **Empty cylinders,** close valve clockwise, or to the right, hand tight. Disconnect lines and replace both the small and large protective caps. Return empty cylinders to manufacturer by following instructions on POISON/Shipping tag attached to cylinder. Cylinders containing product should be returned only after contacting manufacturer for proper shipping instructions

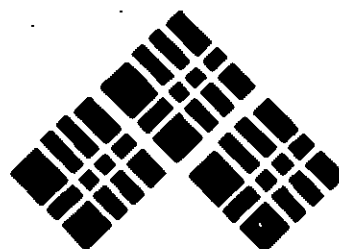
NOTICE TO BUYER/USER: State and/or local laws and regulations restrict the use of the material in many localities. Consult local pesticide authorities for regulations restricting your proposed usage. Comply with laws and regulations

See attached pamphlet for specific use directions and precautions

SELLER MAKES NO WARRANTY, EXPRESS OR IMPLIED, CONCERNING THIS MATERIAL OR THE USE OF THIS PRODUCT OTHER THAN INDICATED ON THE LABEL. BUYER ASSUMES ALL RISK OF USE AND/OR HANDLING OF THIS MATERIAL WHEN SUCH USE OR HANDLING IS CONTRARY TO LABEL INSTRUCTIONS

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RESTRICTED USE PESTICIDE
FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION



NAMCO*

Namfume

(METHYL BROMIDE ODORIZED
WITH 1/2% CHLOROPICRIN)

**For Use As An Aid In The Control Of Structural Pests,
Household Insect Pests, And As A Pre-Plant Soil Treatment.**

ACTIVE INGREDIENTS: Methyl Bromide 99.5%
Chloropicrin 0.5%

Trademark of Van Waters & Rogers

KEEP OUT OF REACH OF CHILDREN

DANGER  **POISON**

STATEMENT OF PRACTICAL TREATMENT

SEEK IMMEDIATE MEDICAL ASSISTANCE IN CASE OF POISONING

If inhaled: Carry patient to fresh air. Get medical assistance at once. Make sure patient can breathe freely. Keep patient warm and quiet. Give artificial respiration if breathing has stopped. Oxygen should be administered only by qualified personnel. **In case of contact:** For skin, immediately remove all contaminated skin coverings including shoes, clothing, personal articles and adhesive or other bandages. Wash skin thoroughly with soap and running water. If irritation or blisters develop get medical attention. For eyes, flush thoroughly with plenty of water for at least 15 minutes and seek immediate medical attention. **Note to Physician:** Keep patient at rest and under observation for 24 to 48 hours. Secondary infection of burns (blisters) are common.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

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Manufactured By
Van Waters & Rogers
division of Univar

San Mateo CA 94408

EPA Reg. No. 980-131-AA
EPA Est. No. 980-CA-1

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2 of 7

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SEE RECOMMENDATIONS ON LABEL FOR USE AND PRECAUTIONS



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ACCEPTED

Manufactured By
Van Waters & Rogers
 division of Univar
 San Mateo, CA 94403

... VAPOR CAUSE BURNS WHICH MAY BE DELAYED.

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Conditions of Sale and Warranty

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The Directions for Use, Precautions, and other information on this label are intended to be read in conjunction with the label on the container from which this material is obtained. It is intended to be read and understood by the user of this material. The user is advised that the use of this material is subject to the laws and regulations of the state and local authorities. The user is advised that the use of this material is subject to the laws and regulations of the state and local authorities. The user is advised that the use of this material is subject to the laws and regulations of the state and local authorities.

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GENERAL PRECAUTIONS

- 1) Fumigant gas is highly flammable and explosive. Do not use in areas where there is a fire or where there is a possibility of a fire. Do not use in areas where there is a possibility of an explosion. Do not use in areas where there is a possibility of a fire or explosion. Do not use in areas where there is a possibility of a fire or explosion.
- 2) Do not use in areas where there is a possibility of a fire or explosion. Do not use in areas where there is a possibility of a fire or explosion. Do not use in areas where there is a possibility of a fire or explosion.

due to the presence of chlorophyll. Maximum tolerance should be used to fumigate dairy, cheese or meat products or to fumigate living plants or vegetables.

This product may react with some substances to cause unpleasant odors or other deleterious effects. For this reason the following list is provided as a guide to those materials which should not normally be exposed to this product. This list is not necessarily complete.

- (1) Foodstuffs (a) Colored salt (b) Partially soya flour. Any kind of material that may contain reactive sulfur compounds such as some soap powders, some baking sodas and some salt blocks used for cattle ticks. (c) Fresh fruit and vegetables.
- (2) Certain rubber goods (a) Sponged rubber (b) Foam rubber as in rug padding, pillows, cushions, and mattresses. (c) Rubber stamps and other similar forms of reclaimed rubber.
- (3) Furs, hoarsehair and pillows, especially leather pillows.
- (4) Leather goods — particularly white kid or any other leather goods treated with sulfur processes.
- (5) Woollens — extreme caution should be used in the fumigation of furs, Angora wools, and some adverse effect has been noted on the fumigation of woollen suits, coats, blankets, hand knits, wool socks, sweaters, shawls and winter wear.
- (6) Viscose rayons. These rayons processed in a manner manufactured by a process in which calcium sulphide is used.
- (7) Paper (a) Silver polishing papers (b) Certain printing paper cured by sulfur dioxide processes.
- (8) Photographic chemicals. This does not mean the material of film but photographic chemicals used in dark rooms.
- (9) Rug padding.
- (10) Cinder blocks or brick concrete and cinder blocks, occasional pop-up cinders.
- (11) Any materials that may contain reactive sulfur compounds.
- (12) Charcoal materials. Charcoal, at such times, will oxidize and thereby not only contaminate the charcoal, but also reduces the gas concentration to a point where an adequate fumigation of fumigant might not be obtained.
- (13) Seeds and bulbs that are to be used for planting.
- (14) Pets, fish and birds.
- (15) Living plants or nursery stock.

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CLEAN-UP OF PLANT STAKES

TREATMENT OF PLANT STAKES FOR "CLEAN-UP" PRIOR TO USE: Treat with 100 lbs of this product per 1000 cubic feet under tarp. Minimum exposure time should be less than 48 hours. Use of Sulfuryl Chloride Agricultural Grade is preferred for additional directions and instructions.

ORCHARD & VINEYARD PLANTING SITE FUMIGATION

This product may be used as an aid in controlling nematodes, citrus burrowing and root knot nematode, fungus diseases (Armillaria, the leaf and root fungus, Phytophthora, the fruit and crown rot) and other soil borne organisms and weeds, in and to be planted or replanted in deciduous fruits and nuts, citrus and vineyards. **WARNING: THIS PRODUCT WILL NOT BE HARVESTED FOR A PERIOD OF AT LEAST 24 MONTHS.**

RATES & PRECAUTIONS:

FOR CITRUS, BURROWING AND ROOT KNOT NEMATODE: Apply 100 lbs per 1000 sq. ft. and per 1000 square feet.

PHYTOPHTHORA ROOT ROT: Apply 100 lbs per 1000 square feet and a 9 day exposure using tarping.

OAK ROOT FUNGUS (*Armillaria mellea*): To fumigate deep penetration of the fumigant the substrate should be dry and as possible. This may be accomplished by allowing weeds to grow then wither and burn, or by planting a crop of Sudan grass in the spring and withholding moisture throughout the summer. In the fall, the soil should be further prepared as described elsewhere. Rates vary from 1 to 1 1/2 pounds in sandy soils to 2 pounds per 1000 square feet in clay soils. Retardants such as calcium cyanide matter should not be fumigated for Armillaria. No fumigation should be made until the soil is dry and the soil is well aerated. Retreatment of localized areas should be made as necessary.

APPLICATION METHODS:

BACKHOEING AND AUGERING: Apply 100 lbs per 1000 square feet in a depth of 12 to 18 inches. This may be done with the backhoe applying the tube or tree site injector. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry.

TREE SITE INJECTOR: Insert the tree site injector into the soil to a depth of 12 to 18 inches. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry.

TARPING: Work up the area to be treated with a depth of 12 to 18 inches. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry.

TRACTOR DRAWN INJECTION EQUIPMENT: This equipment should be used to apply the fumigant to a depth of 12 to 18 inches. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry.

STRIP FUMIGATION: This method involves the application of the fumigant in a strip 12 to 18 inches wide. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry.

SEED AND PLANT BED FUMIGATION

Preplant treatments of soil and plant beds with this product will control soil borne nematodes, wireworms, nematode galls, root rot, crown rot, and other soil borne organisms and weeds, in and to be planted or replanted in deciduous fruits and nuts, citrus and vineyards. **WARNING: THIS PRODUCT WILL NOT BE HARVESTED FOR A PERIOD OF AT LEAST 24 MONTHS.**

PREPARE SEED OR PLANT BED AS YOU WOULD FOR PLANTING: The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry.

After the soil has been prepared, make a well aerated area of 12 to 18 inches wide and 12 to 18 inches deep. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry.

Decomposed manure, straw, or other organic material should be applied to the soil to a depth of 12 to 18 inches. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry.

PLACE COVER SUPPORTS AT REGULAR INTERVALS: Place a well aerated area of 12 to 18 inches wide and 12 to 18 inches deep. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry. The soil should be well aerated and the soil should be dry.

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3. Do not inhale directly from the canister.
4. Before entering a confined space, the canister should be used to determine the type of atmosphere.
 - a. Withdraw the sample and place it in a clean, dry container.
 - b. Test the sample for the presence of oxygen.
 - c. Test the sample for the presence of flammable gases.
 - d. Test the sample for the presence of toxic gases.
5. Do not inhale directly from the canister.
6. May be used to detect the presence of toxic gases.

GAS MASKS A person who is wearing a gas mask should not be used to enter a confined space. Before entering a confined space, the canister should be used to determine the type of atmosphere by placing the hand over the canister and inhaling the sample.

SUGGESTED MAXIMUM TIME (IN MINUTES) THAT CANISTERS SHOULD BE USED IN FUMIGATIONS

Type of Canister	Concentration of Gas (ppm)			
	100	200	300	400
Super Back (For organic vapors)	15	10	7	5
Regular Size Back (For organic vapors)	10	7	5	4
Supersize re-w (For acid gases and organic vapors)	15	10	7	5
Regular Size re-w (For acid gases and organic vapors)	10	7	5	4
Red (All purpose)	15	10	7	5

NOTE: Destroy a used canister by crushing it with a hammer or by other means. Do not reuse a used canister.

THE HALIDE GAS DETECTOR This detector is the most sensitive means for determining the presence of acid gas concentrations of methyl bromide and phosphine. The following table shows the approximate color change associated with the intensity of methane.

This Product Parts per Million	Color Change	Approximate Concentration
0	Red	0
1	Light orange	1
2	Medium orange	2
3	Yellow	3
4	Light green	4
5	Light green to yellow	5
6	Light green	6
7	Light green	7
8	Light green	8
9	Light green	9
10	Light green	10

Note that as the gas detector is used, the color of the gas detector will change from red to light green. The color of the gas detector will change from light green to yellow.