RESTRICTED USE PESTICIDE

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BRO/PIC-2 CONTAINS 2% CHLOROPICRIN

Preplant Soil Fumigant

ACTIVE INGREDIENT: METHYL BROMIDE

INERT INGREDIENTS.

CHLOROPICRIN (warning odorant tear gas).

By Wt. 97.1% 1.490

100% TOTAL.

ACUTELY TOXIC CHEMICAL 14.1 LBS. Active Ingredient per gal. (LIQUID IN CYLINDER)

KEEP OUT OF REACH OF CHILDREN

DANGER ©



3 PELIGRO

POISON

PRECUACION AL USARIO: Si usted no lee Ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

STATEMENT OF PRACTICAL TREATMENT

In all cases of overexposure, get medical attention immediately. Take person to a doctor or emergency treatment facility.

If inhated - Get exposed person to fresh air. Keep warm. Make sure person can breathe freely. If breathing has stopped apply artificial respiration. Do not give anything by mouth to an unconscious person.

If on skin-Immediately remove contaminated clothing, shoes, jewelry, 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, gentle stream of water for at least 15 minutes

See side panels for additional precautionary statements

EPA REG. NO. 8622-10

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Distributed by:

AMERIBROM, INC. 1250 BROADWAY NEW YORK, N.Y. 10001

IN CASE OF EMERGENCY CONTACT:

Chemtrec (800) 424-9390

07 Ameribrom West 5417 Santa Clara Ave. Camarillo, Calif. 93010

Call Collect: (805) 988-9717 (Calif.) (212) 563-4600 (N.Y.)

Net contents: ______KGS.

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Warranty: Seller warrants that the product conforms to its chemical description and is reasonably fit to the purpose stated on the label when used in accordance with directions and a finite south and the product south and the product warranty nor other warranty of NERCHANTABLITY or FITNESS FOR A PARTICULAR PURPOSE, express of implied, extends to the use of this product confirmy to label instructions or under abnormal conditions, or under conditions not reasonably forseeable to seller, and buyer assumes the risk of any such use. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

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Placarding Required: The applicator must placard or post all entrances to the furr gated area with signs bearing, in English and Spanish

- 1. The signal word DANGER/PELIGRO and the skull and crossbones symbol.
- 2. The statement. "Area winder formigation, DO NOT ENTER: NO ENTRE!
- 3 The date of fum gallod : :
- 4. Name of familiant used
- 5. Name, address, and telephone number of the applicator

Only a certified applicator or someone utital in ship supervision may remove placaros and only when the concentral on or methyl bronging in the treated site is below 5 ppm. Any person who transfers a treated, tarpaulined so I to another site without aeration must ensure that the new site is placarded until the soil is aerated below the threshold concentration.

Respiratory Protection: If the concentration of methyl bromide in the working area, as measured b, a direct-reading detector device (e.g., Draeger Tube as described in the Product Manual), does not exceed 5 ppm (20 mg/m³), no respiratory protection is required.

If this concentration is exceeded at any time, all persons in the working area must wear protective citching and a NIOSH/MSHA approved self-contained breathing apparatus (SCBA) or combination a risupplied/SCBA respirator (see the Product Manual No. AM-210).

Aeration and Reentry: After fum gation, treated areas must be aerated until the level of methyl bromide is befow 5 ppm. Do not allow entry into the treated area by any person before this time unless protective clothing and a respiratory protection device (SCBA or compination arisisphied SCBA) is worn.

Spill and Leak Procedures: Evacuate immediate area of spill or leak. Use SCBA or combination air-supplied/SCBA respirator for entry into affected area to correct problem Move leaking or damaged cylinders or containers outdoors or to an isolated location, observing strict safety precautions. Work upwind if possible. Allow spill to evaporate Do not permit entry into spill area by unprotected persons until concentration of methyl bromide is determined to be less than 5 ppm.

Contaminated soil, water, and other cleanup debits is a toxic hazardous waste. Report spilito trie National Response Center (800-424-8802) if the reportable quantity of 1000 lbs is exceeded.

PRECAUTIONS FOR USAGE PRIOR TO, DURING, AND AFTER SOIL FUMIGATION

Specific instructions for application appears in the Manual for the Safe Handling and Application of Methyl Bromide Products No. AM-210

Prior to Furnigation: Comply with all focal regulations and ordinances. Obtain an application permit from Agricultural Regulatory Agencies as required.

Never turnigate alone It is imperative always to have an assistant and proper protective equipment in case of accidents

Drivers of application equipment must advise other workers of all precautions and procedures in addition, drivers must instruct their halpers in the mechanical operation of the tractor and how to safety work with the tractor and driver while furnigating

Handle this furnigant in the open, with the operator "up wind" from the container where there is good ventilation.

Check fum-gant pressure systems for leaks before beginning operation

Two trained persons must be present during introduction of the fumigant

When funigating soil from a tractor, 5 gailons of water must be carried on the tractor and placed where it is readily accessible. In addition to water available on the tractor, at least 5 gailons additional water must be available from the service truck. This water must be petable and in containers marked "Decontain nation water not to be used for drinking."

All trash should be cleared from the field before starting fumigation

During Furnigation: This furnigant should not be applied when there is an atmospheric inversion. Since uncomfortable concentrations of chloropicrin may drift to nearby areas, immediately cover treated area with plastic tarpaulin for a minimum of 48 hours.

Do not Lft injection shanks to turn at the end of a pass until furnigant has drained from system following closure of shutoff valve.

If trash is inadvertently pulled by the shanks to the ends of the field when furnigating, it must be covered by lifting the shanks, then covering the trash with polyethylene film before making the turn for the next pass.

When changing the cylinders, be certain they are turned off and fumigant system is not under pressure.

After fumigation: Post all treated areas with warning signs

Keep all animals, children and unauthorized people away from area under turnigation for, 48 hours after formigation and during removal of tarpaulin.

Two trained persons must be present during removal of the tarpaulin

Spill and Leak Procedures: In case of a rupture of hose or fitting white applying furnigant, immediately stop tractor and motor. Evicuate immediate area of spill or leak. Use SCBA or combination air-supplied/SCBA respirator for entry into affected area to correct problem. Approach from upwind to make necessary repairs. Do not reeride area without respiratory protection until a spill has evaporated and a loute was been fixed.

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SOIL FUMIGATION DIRECTIONS

the towning are general instructions on the use of BioPro-2 or softuring at on to be used as preplanting sold treatment in seed beds or transplant heds for the production of transplants only.

SOIL FUMIGANT USES: BrotPic-2 is an effective sold fungant for the control of neuhatodes, weed seeds and certain soll-borne disease-causing fungit in seed beds and potting soils it contributes to a maximum production of healthy, vigorous tobaccol vegetable transplants, nursery and forest tree seedings. Where 's' ps,' "cuttings," "spuds' or seeds are used as in greenhouses, nurser es, golf greens, tawn and ornamental gardens, nearthy and vigorous rooting is established quickly.

SOIL PREPARATION: Picw or otherwise work soil to a fine titln Add fertilizer, manure or compost, work in well. Soil should be moist and friable for best results. Do not furnigate when soil is dry or excessively well.

CAUTION: Do not furnigate when softemperature is below 50°F. Use in vegetable bods is limited to the production of transplants only.

EXPOSURE PERIODS: Expose for 48 hours when soil temperature is between 50°F, and 60°F, and for 24 hours when above 60°F.

DOSAGE: For most purposes use 1 billiof Bro/Pic-2 for each 100 sq. ft. of soil to be treated

WHEN TO PLANT: After the exposure aerate soil for 3 days before seeding or 5 to 7 days before setting out vegetative growth.

APPLICATION OF BroiPic-2: The foold method consents of conveying the Liquid methyl bromide intrough a plastic tube from the cylindor to the evaporating pan under the cover. Use one vaporizer pan for each 300 to 400 sq. it. Anothor dischinge tube in pan with temporary weight for easy withdrawal Support polyethylene cover with mounds of dirt inverted bottles or straw-filled sacks. Anothor edges of cover in shallow trench. The resulting gas spreads over and penetrates the soil. Do not discharge the Liquid directly on the soil.

The "critisel injection method" is applied with chisels spaced 12 inches apart to a depth of 8 inches Seal furnigation that it drag or out packer immediately behind chisels. Cover with a gas-proof tarpaulin Remove tarpaulin after recommended furnigation period and aerate soil.

The field use of that gust from cylinders in conjunction with mechanical taying of the polyethylene cover requires detailed description. For further information on this use inquire from your supplier or from Ameritage.

TREE AND VINE SITE FUMIGATION DIRECTIONS

CITRUS SOIL FOR CONTROL OF PHYTOPHTHORA AND CITRUS NEMATODES IN FLORIDA SANDY SOILS: This is a preplant or replant treatment. Trees which are planted in this treated soil will not have narvestable fruit for a period of at least 24 months. Apply with chisels spaced 12 inches apart to a depth of 6 to 8 inches. Seaf furn gant with a drag or our packer immediately behind chisels apply at the rate of 1 to 7100 sq. ft. Cover with a 4-military and expose to furnigation for 96 hours. Will control disease to a depth of 4 feet. Aerate 2 weeks before setting transplants in treated area.

CONTROL OF ARMILLARIA MELLEA (OAK ROOT FUNGUS) ON DECIDUOUS FRUITS AND NUTS, CITRUS AND VINEYARDS:

DOSAGE AND METHOD OF APPLICATION: This is a preplant or replant treatment. Crops which are planted in this treated soil will not have banvestable fruit for a period of at least 24 months. Methods and dosage of application are as it, cws.

- After the soil has been properly prepared, inject 2 pounds of BrotPic-2 per 100 sq. ft. by chisel application spaced 48 inches apart to a depth of 36 inches. Covered with adequate polyethylene tim seal, if with control Armitana merica (task root lungus) in grape vineyards, citrus groves, and all deciduous fruit tree orchards on a preplant or replant basis. Do not apply to soil whose trees or vines with bear fruit within 24 months.
- 2 DEEP INJECTION AUGI REPROBE TREATMENT 36 inches or more below the surface of the solf while cliectively control Armidia a modes toak root lunguisting grape vineyards, citrus groves, and all deciduous fruit free crichards. Use one gound of Bro Pic-2 per injection is termitighter sols, hap pounds of Bro Pic-2 in fine textured so is. There is one (1) injection side per 100 sq. ft. (on a 10 ft. a 10 ft. grid pattern), with the injection in the center of the area to be treated.

PREPARATION FOR APPLICATION

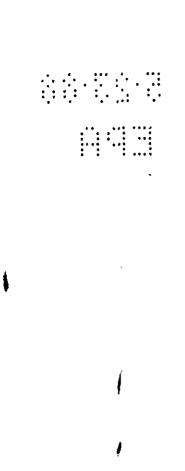
To obtain the maximum control of Arm land mered with methyl bronede, the soft in the area to be treated must be dry to the dripth requiring treatment. This can be accomplished by:

- (a) planting Sudan grass in the Spring lingating until the grass has established itself, then do not regate any further
- (b) habition by leaving infected plants in the area to be treated and letting weeds, etc., grow without impatien.

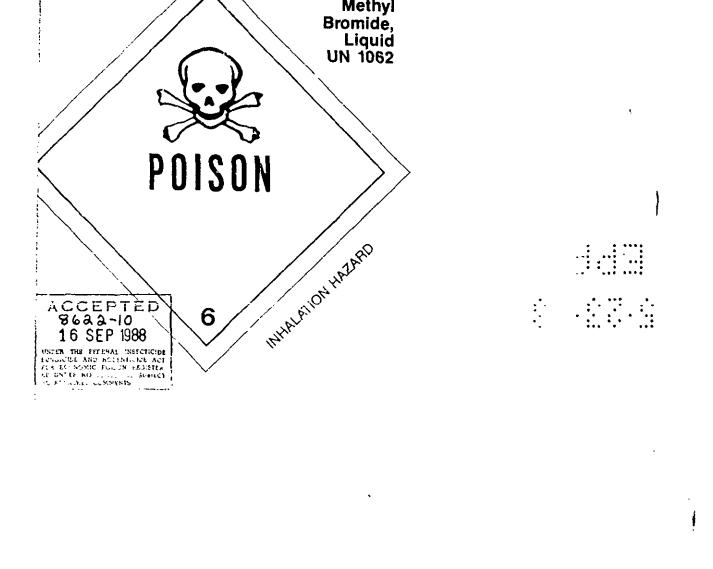
When Sollis cried colland remove grass, plants and debris, rip soll to a depth of 18 to 24 inches, and divolte smill thress.

EXPOSURE PERIOD - AERATION

- 1 To insure proper time concentration relationship to control gas not fungus, we recommend a soven-day period before remouning the pullyethylene film cover, and a lone-day interval with TDEEP IRDECTION AUGENPROBE TREATMENT of the which planting or replanting of trees, vings or other deep routed crops may begin 14 days later.
- 2. Methyl brom de under thinse very dry conditions with roll control most weed seeds. Some control may the observed, however, on deep rooted perennel's such as morning grery (bindweed) and the thickness of dehission diss.



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This product contains chloropicrin as a warning odorant. Chloropicrin may be irritating to the upper respiratory tract, and even at low levels can cause painful irritation to the eyes, producing tearing. 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 overexposure can result in blurred vision, staggering gail and mental imbalance, with probable

ENVIRONMENTAL HAZARDS: This pesticide is toxic to wildlife. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless is product is specifically identified and addressed in an NPDES permit. Do not discharge illuent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA PHYSICAL HAZARDS: Do not use or store near heat, open flames, or sparking electrical

It is a violation of Federal Law to use this product in a manner inconsistent with its

recovery after a period of no exposure. Blood bromide levels suggest the occurrence, but not

CHEMICAL HAZARDS: Do not use application devices inco porating natural rubber or aluminum or magnesium or their alloys

the degree of exposure. Treatment is symptomatic.

DIRECTIONS FOR USE

labeling.

skin, in eyes or on clothing.

PROTECTIVE CLOTHING: Wear loose cotton long sleeve shirt and pants, shoes and socks that are cleaned after each wearing. Do not wear jewelry, gloves or boots when handling. Methylbromide is heavier than air and may be trapped inside clothing and cause skin injury. If full-face respiratory protection is not required, wear googles or full face shield for eye protection when andling liquid, After application, immediately remove clothing, shoes and socks, Do not reuse.

decontaminated.

equipment.

PESTICIDE STORAGE, HANDLING AND DISPOSAL PESTICIDE STORAGE AND HANDLING: Store in dry, cool, well-ventilated area under lock and key. Post as a pesticide storage area.

Do not contaminate water, food or feed by storage. Store cylinders upright, secured to a rack or wall to prevent tipping. Cylinders should not be subjected to rough handling or mechanical shock such as dropping, bumping, dragging or stiding. Do not use rope slings, hooks, tongs, or similar devices to unload cylinders. Transport cylinders using hand truck, lork truck or other device to which the cylinder can be firmly secured. Do not remove valve protection bonnet and safety cap until immediately before use. Replace

registrant's instructions for return of partially empty cylinders

safety cap and valve protection bonnet when cylinder is not in use.

RETURN OF CYLINDERS:

be returned promptly by collect freight

PESTICIDE DISPOSAL; Pesticide wastes are toxic. Improper disposal of excess pesticide is

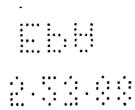
ntaminated clothing or shoes until cleaned. Drenched clothing cannot be adequately

a violation of Federal Law If these wastes cannot be disposed of by use according to label instructions, either contact your State Pesticide or Environmental Control Agency, or the Hezardous Waste representative at the nearest EPA Regional Office for guidance, or follow CONTAINER DISPOSAL: When cylinder is emply, close valve by turning clockwise until hand tight, screw safety cap onto valve outlet, and replace protection bonnet before returning to

(1) Cylinders are the property of the manufacturer or distributor where purchased and should (2) Do not ship cylinders without safety caps or valve protection bennets (3) When a cylinder is partially full and there is no further requirement for the product, contact

the manufacturer or distributor for return instruction. (4) Englations should never be related to the school for a use of the environment of use of the environment of the environment

shipper. Only the registrant is authorized to refull cylinders. Do not use cylinders for any other purpose. Follow registrant's instructions for return of empty or partially empty cylinders.



SPECIFIC DIRECTIONS FOR USE

This furnigent is a highly hazardous material and should be used only by individuals trained in its proper use. Before using, read and follow all label precaution and directions, including those in the Manual for the Safe Handling and Application of Methyl Bromide Products No. AM-210.

All persons working with this furnigant 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 furnigant (see the Product Manual No. AM-210)

PRECAUTIONS FOR USAGE

When used for furnigation of soil in enclosed spaces (e.g. greenhouses and tarpaulin covered areas) two persons trained in the use of the product must be present during introduction of the furnigant, initiation of agration, and after agration when testing for reentry. Two persons do not need to be present if monitoring is conducted remotely (outside the area being furnigated).

Do not furnigate with this product when soil temporature is below approx. 50°F, at 6-8 in. Specific directions for use in greenhouses are given in the Product Manual No. AM-210.