

**WARNING**  
KEEP AWAY from FEED or FOOD PRODUCTS

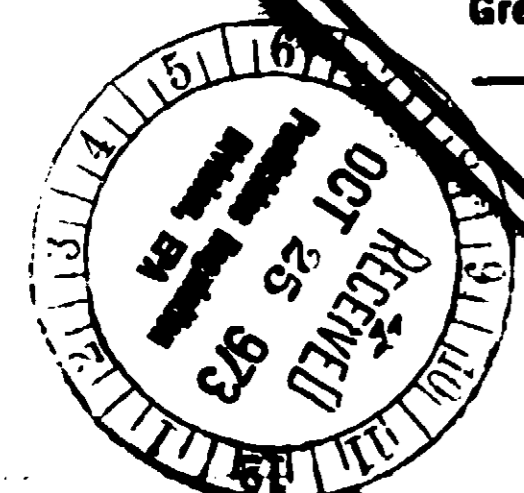
**POISON**  
CAUTION—DO NOT DROP

IF LEAKING **DON'T** BREATHE FUMES  
TOUCH CONTENTS SWALLOW

This is to certify that the contents of this package are properly described by name and are packed and marked and are in proper condition for transportation according to the Regulations prescribed by the Interstate Commerce Commission.

Great Lakes Chemical Corporation  
El Dorado, Arkansas

Shipper's name required hereon for shipments by EXPRESS



**WARNING** MAXIMUM

NOTE: Many pesticidal chemicals are poisonous and may leave a toxic residue on the plants to which they are applied. The U. S. Food and Drug Administration has established minimum 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 "Suggestions for Use" above, are based on the best available information, and if followed carefully should not leave excessive residues at harvest. However, Great Lakes Chemical assumes no responsibility as to their accuracy nor for any loss due to excessive residues.

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.

Empty containers should be returned to Great Lakes Chemical Corp.

**TERR-O-GAS FUMIGATION DIRECTIONS**  
**RECOMMENDED APPLICATION RATES**

Strawberries 180 to 240 lbs/Acre  
Expose to fumigation for 48 hrs. Aerate 2 weeks before setting transplants in treated areas.

Tomatoes 180 to 240 lbs/Acre  
Expose to fumigation for 48 hrs. Aerate 2 weeks before setting transplants in treated areas.

Apply with chisels spaced 12 inches apart to a depth of 8 inches. Seal fumigant with a drag or cultipacker immediately behind chisels. Cover with a gas-proof tarpaulin. Remove tarpaulin after recommended fumigation period and aerate soil for two weeks before planting. If odors persist disc or plow the soil to assist aeration.

Do not apply Terr-O-Gas 100 when there is little or no air movement.

Do not apply near buildings inhabited by humans or livestock or in areas adjacent to fields where valuable crops are growing.

**WARNING:** The black canister, for protection against organic vapors, should be used with a full-faced gas mask when releasing gas in buildings and when opening up for aeration after fumigation. Use halide leak detector to determine thoroughness of aeration.

**GREAT LAKES CHEMICAL CORPORATION**  
P. O. BOX 2200,  
WEST LAFAYETTE, INDIANA 47906  
19523 SOUTH SUSANA ROAD  
COMPTON, CALIFORNIA 90221

MADE IN U.S.A.

**TREE AND VINE SITE FUMIGATION DIRECTIONS**

CITRUS SOIL TOP SOIL (SOIL OF 1/2 TO 1/4 THICK) AND CITRUS GROVES IN FLORIDA SANDY SOILS. This is a preplant or replant treatment. Trees which are planted in this treated soil will not have harvestable fruit for a period of at least 24 months. Apply with chisels spaced 12 inches apart to a depth of 6 to 8 inches. Seal fumigant with a drag or cultipacker immediately behind chisels. Apply at the rate of 1 lb. 100 sq. ft. Cover with a 4 mil tarp and expose to fumigation for 96 hours. Will control down 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 harvestable fruit for a period of at least 24 months. Methods and dosage of application are as follows:

1. After the soil has been properly prepared, inject 2 pounds of Meth O Gas per 100 sq. ft. by chisel application spaced 48 inches apart to a depth of 36 inches. Covered with appropriate polyethylene film seal, it will control *Armillaria mellea* (oak root fungus) in grape vineyards, citrus groves, and all deciduous fruit tree orchards on a preplant or replant basis. Do not apply to soil where trees or vines will bear fruit within 24 months.

2. "DEEP INJECTION AUGER PROBE TREATMENT" 36 inches or more below the surface of the soil will effectively control *Armillaria mellea* (oak root fungus) in grape vineyards, citrus groves, and all deciduous fruit tree orchards. Use one pound of Meth O Gas per injection site in lighter soils, two pounds of Meth O Gas in fine textured soils. There is one (1) injection site per 100 sq. ft. (on a 10 ft. x 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 *Armillaria mellea* with methyl bromide, the soil in the area to be treated must be dry to the depth requiring treatment. This can be accomplished by:

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

When soil is dried, cut and remove grass, plants and debris, rip soil to a depth of 18 to 24 inches, and disc to smoothness.

**EXPOSURE PERIOD - AERATION**  
1. To insure proper time-concentration relationship to control oak root fungus, a minimum 1 day, one-day period before removal of the polyethylene film cover, and a one day interval with "DEEP INJECTION AUGER PROBE TREATMENT" after which planting or replanting of trees, vines or other deep-rooted crops may begin 14 days later.

2. Methyl bromide under the very dry conditions will not control most weeds. Some control may be observed, however, on deep-rooted perennials such as morning glory, the bindweed and the tomatoes.