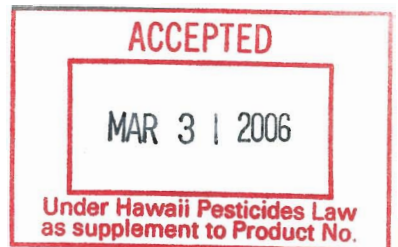


For Distribution and Use Only Within Hawaii

RESTRICTED-USE PESTICIDE

TERR-O-GAS® 98
(98 % Methyl Bromide/2% Chloropicrin)
(EPA REG. NO. 5785-22)



9290.19

DIRECTIONS FOR USE

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

Crop/Site: Preplant fumigation of soil to be planted with ginger (*Zingiber officinale*).

Target pest/problem: Plant-parasitic nematodes

Dosage: 350-375 lb/Acre with exposure time of at least 72 hours. (350-375 lb/Acre equals .80 - .86 lb/100 ft²)

Method: Raised tarp soil surface fumigation under plastic tarpaulin.

Plow or rip or otherwise till the soil to the depth to which effective treatment is required. The soil should be worked until free of clods or large lumps. Residue from previous crops should be worked into the soil to allow for decomposition prior to fumigation. Soil moisture should be adequate for seed germination. Coarse textured soils can be fumigated with higher moisture content than fine textured soils. For best results, soil should be kept moist for at least four days prior to treatment. For best results fumigate when soil temperature is 60°F to 80°F at the depth of 6 inches.

Dig a trench or cut a furrow (greater than 4 inches in depth) around the perimeter of area to be treated, throwing soil to the outside so it can be used to bury tarpaulin edges after covering. Place items such as inflated bags, hoops stuck into the soil, inverted baskets, flower pots or bottles on the soil surface of the area to be treated or use some other means to support the tarpaulin cover and facilitate fumigant gas distribution. Arrange polyethylene tubing in the area to be treated, so fumigant will be released approximately every 100 to 150 ft². After the tarpaulin supports and tubing are in place, cover the area to be fumigated with polyethylene film (minimum of 4 mil or greater thickness) or other suitable soil fumigation tarpaulin material. Seal by placing the outside edges of the tarpaulin in the trench or furrow and covering edges with soil. Tamp soil down so edges will not pull loose. Attach polyethylene tubing to cylinder valve outlet and release fumigant into covered area while wearing eye protection. Use an appropriate measuring device to measure fumigant from heavy cylinders (e. g. high capacity platform scale). **DO NOT USE BATHROOM SCALES.** Fumigant may be vaporized by means of a commercially manufactured heat exchanger connected to the cylinder, by using a copper coil immersed in a vessel of hot water, or by immersing coils of the polyethylene shooting tubing into a vessel of very warm water. Two trained persons must be present during introduction of the fumigant.

Aeration and Reentry: Post all treated areas in accordance with instructions for PLACARDING OF FUMIGATED AREAS on the EPA registered label. Two trained persons must be present during removal of the tarpaulin. Work to the upwind end while splitting or pulling tarpaulin. Do not allow animals or unauthorized people within 100 feet of the treated area on the downwind side during tarpaulin removal. Aerate at least 14 days before planting ginger.

All applicable directions, restrictions, and precautions on the EPA registered label are to be followed.

No instruction here or on the EPA registered label relieves users of Terr-O-Gas 98 from complying with the requirements of the Worker Protection Standard (WPS).

This labeling must be in the possession of the user at the time of pesticide application.

Valid until March 28, 2011 or until withdrawn, suspended or cancelled by the EPA, the manufacturer, the 24(c) registrant, or the State of Hawaii Department of Agriculture.

Neither the Department nor the county agricultural commissioner, the manufacturer or formulator makes any warranty of merchantability, fitness of purpose, or otherwise, expressed or implied, concerning the use of a pesticide in accordance with these provisions. The user and/or grower acknowledges the preceding disclaimer and accepts liability for any possible damage resulting from this use.

24(c) Registrant:



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EPA SLN NO: HI-910006

TOG98-4 REV.E

Date Issued: March 29, 2006

Expiration Date: March 28, 2011