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SANEX

MB-C2

RESTRICTED

GUARANTEE:

Methyl bromide.....98%
Chloropicrin.....2%

DANGER POISON

Read the label before using

Registration No. 12326
Pest Control Products Act

CONTENTS: 454 g

SANEX INC.
6439 NETHERHART RD.,
MISSISSAUGA, ONTARIO
L5T 1C3

Branches Throughout North America

Methyl Bromide soil fumigant with chloropicrin for control of nematodes and weed seeds, and for other fumigation uses where a warning agent is needed.

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

RESTRICTED USES: This product is to be used only in the manner authorized, consult local pesticide regulatory authorities about use permits which may be required.

DIRECTIONS FOR USE: Soil Fumigant Uses: SANEX MB-C2 (containing

2% Chloropicrin warning agent) is an effective soil fumigant for the control of nematodes, weed seeds, and certain soil-borne disease-causing fungi. In seed beds and potting soils it contributes to a maximum production of healthy, vigorous tobacco, vegetable, nursery, and forest tree seedlings. Where "slips", "cuttings", "spuds", or seeds are used as in greenhouses, nurseries, golf greens, lawns and gardens, healthy and vigorous rooting is established quickly.

Soil preparation and use of equipment: Plow or otherwise work soil to a fine tilth. Add fertilizer, manure or compost, work in well. Use one vaporizer pan for each 28m² to 37m². Anchor discharge tube in pan with temporary weight for easy withdrawal. Support polyethylene cover with mounds of dirt, inverted bottles or straw filled sacks. Anchor edges of cover in shallow trench.

APPLICATION OF SANEX MB-C2: The "cold-method" consists of conveying the liquid methyl bromide through a plastic tube from the can to the evaporating pan under the cover. (For 454g tins of SANEX MB-C2, the plastic tube is connected to a Special Applicator available from SANEX which punctures the can.) The resulting gas spreads over and penetrates the soil. Do not discharge the liquid directly on the soil.

To obtain "hot gas" from cans, preheat in a bucket of hot water. Before puncturing can, be sure outlet tube is on top so that only gases are discharged. No evaporating pan is necessary. This quick production of gas increases fumigation efficiency increase discharge rate by immersing can in hot water.

DOSAGE: For most purposes, use 454g of SANEX MB-C2 for each 10m² of soil to treated. Aerate soil for 2 days before seeding or 5 to 7 days before setting out vegetable growth. Do not fumigate when soil temperature is below 10 deg. C. Expose for 48 hours when soil temperature is between 10 deg. C and 16 deg. C and for 24 hours when above 16 deg. C. Soil should be moist and friable for best results. Do not fumigate when soil is dry or excessively wet.

VACUUM FUMIGATION: 3.25-4.75 Kg of methyl bromide per 100m² are generally used and with a sustained vacuum of 64-68 cm. The time of exposure ranges from 90 minutes to several hours, depending upon temperature, product and species of insect involved. Tender plants and some fruits should not be subject to more than 50.8 cm of vacuum. Aerate thoroughly after treatment.

VAULT & WAREHOUSE FUMIGATION: Use a dosage of 1.5 - 3.25 Kg Methyl Bromide per 100m³ for 12 to 24 hours. For fumigation of dry products in railroad box cars use a dosage of 3.25 - 6.5 Kg Methyl Bromide per 100m³ according to condition of car. All doors and visible cracks must be thoroughly sealed. Exposure should be 18 to 24 hours. In railroad refrigerator cars and under gastight tarpaulins, use a dosage of 2.5 - 3.25 Kg/100m³ for an exposure of 18 to 24 hours.

BEFORE FUMIGATION: Consult the SANEX FUMIGATION MANUAL. Comply with local ordinances or regulations. When used for structural fumigation, it is wise to remove materials made of rubber, synthetic rubber, horsehair, patent leather articles, furs and any articles containing sulphur compounds, including table salt. Do not fumigate high protein flours or cereals. Such materials, if fumigated, may develop unpleasant odours which are difficult to remove. Extinguish all flames in area to be fumigated. Failure to do so may cause odour, taste or corrosion problems. Do not exceed the above dosages and those specified in the FUMIGATION MANUAL or refumigate unless it is first established that the product will tolerate such exposure.

FOR RODENT CONTROL: 400 g/100m³ in well-sealed buildings for 6 hours.

PRECAUTION: Be sure container is closed completely. Store in a cool, dry place. Vapour extremely hazardous. Highly volatile. Causes burns. Keep out of reach of children. Do not breathe vapour. Keep away from heat. Do not get in eyes, on skin, on clothing. Wear a full face gas mask with black canister for organic vapours. In case of contact, immediately remove all contaminated skin covering including shoes, clothing, adhesive and other bandages. Wash skin thoroughly with soap and water and flush eyes with water for at least 15 minutes. Call a physician immediately.

ANTIDOTE: Place patient in fresh air, face downward, with head slightly below level of lungs. Keep warm. Give artificial respiration if breathing has stopped. Oxygen inhalation and stimulants of caffeine at doctor's discretion.

NON-WARRANTY: Seller's guarantee shall be limited to the terms set out on the label and subject thereto the buyer assumes the risk to persons or property arising from the use or handling of this product and accepts the product on that condition.

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