

GENERAL INFORMATION

Larvacide Soil Fumigant is used for preplant soil treatment in greenhouses, nurseries and outside beds, planted to asparagus, cauliflower, lima beans, strawberries, carrots, parsnips, sweet potatoes, cucumbers, lettuce, peppers, eggplant, summer squash, sweet corn, tomatoes, broccoli, melons, okra and pineapple.

When the Liquid Larvacide Soil Fumigant is injected under the soil surface, it vaporizes and diffuses through the soil controlling most harmful fungi causing damping-off, root rot, wilt, as well as bacteria, soil insects, nematodes, weeds and weed seeds. Especially recommended when completely rotted root galls are present.

PRECAUTIONS

Larvacide Soil Fumigant is toxic to animals and plants. Remove animals, birds, plants, and bulbs from any exposure to fumes. Larvacide Soil Fumigant may cause corrosion on some metals. Do not begin planting until all traces of gas are removed from the soil. If fumigant vapors are present, wear approved full face gas mask (yellow or black canister).

DIRECTIONS FOR EMPTYING CYLINDER

This is a self-discharging cylinder packed under pressure sufficient to discharge contents as liquid (NOT AEROSOL).

Remove the large valve protection cap. Unscrew the cylinder valve cap covering valve opening and replace it with Larvacide cylinder valve cap with fitting and plastic tubing not included. Place end of tubing in jug or container. With cylinder upright, open valve for liquid to flow into container. Hold tubing firmly so end does not "whip" out of receiving container.

CAUTION: Whip is most vigorous when cylinder becomes empty. To avoid tear-gas inconvenience in area, close valve as soon as liquid is exhausted and tubing begins to whip.



Larvacide®

(UNDER PRESSURE)

SOIL FUMIGANT

For preplant soil fumigation to control insects, nematodes, weeds and fungi.
 USDA Registration Number 2139-26

Active Ingredients 100%

Chloropicrin	93.5%
Ethylene dibromide	6.5%
	<hr/> 100.0%

POISON DANGER

KEEP OUT OF REACH OF CHILDREN

First Aid: In case of exposure:—
 Move patient into fresh air. Have him lie down and keep him warm and quiet. Give artificial respiration if breathing has stopped.
CALL A DOCTOR IMMEDIATELY

POISONOUS LIQUID AND VAPOR! Do not breathe vapors. Do not get in eyes or on skin or on clothing. If liquid gets in eyes, wash immediately with water for at least 15 minutes. Get medical attention as soon as possible. If on skin, wipe off and wash with water. If on clothing, remove clothing immediately and wash clothing before re-use. Air shoes thoroughly before re-use. If skin irritation occurs, use boracic lotion or zinc ointment.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONS

Return empty cylinder to Morton Chemical Company,
 47th Street and Royal Avenue, Niagara Falls, New York.

Net Contents:



MORTON CHEMICAL COMPANY
 DIVISION OF MORTON INTERNATIONAL, INC.
 110 N. WACKER DRIVE • CHICAGO, ILLINOIS 60606

DIRECTIONS FOR USE

All types of equipment, from hand injectors to tractor-drawn for the application of Larvacide Soil Fumigant, depending on area treated. Effectiveness of treatment increases in warm temperatures above 60° F. For best kill of weed seeds be sure at least four days prior to fumigation.

DOSAGE: Normal dosage is 2-3 cc per injection on 10" or 8"-9" centers for heavier soils. When using chisel type apply 1 pint per 100 linear feet. Inject 4"-6" deep or at half bench injections in light soils or at higher temperatures. Consult local Stations for local recommendations.

For bulk treatment use 1-2 lb. per cubic yard, depending on soil.

Gas Retention.

Rake over injection points, immediately apply water seal, or a plastic cover.

Exposure Period 24-48 hours for plant beds, 48 hours longer for bulk soil.

Aeration Do not plant until all tear gas effect disappears from soil usually 14 days. Higher moisture, lower temperature, heavier soil may make aeration time longer.

IMPORTANT: READ BEFORE PURCHASE

Purchase or use of this product shall constitute acceptance of the following terms of sale. Morton Chemical Company warrants that this product conforms to the chemical description on this label and is reasonably fit for the purposes specified. By way of limitation but not in derogation of the disclaimer, Seller makes no warranty, representation and Morton makes no further warranty, expressed or implied, including but not limited to any warranty of MERCHANTABILITY and no agent of Morton is authorized to make any writing, with a specific reference to the foregoing warranty. Buyer or user assumes all risks and liability arising from storage or use of this product under abnormal conditions or in compliance with the directions and precautionary statements related to the purchase, handling, storage or use of this product unless written notice is given to Morton within 30 days after purchase. Liability of the Seller or Morton for any damages arising from this warranty shall be limited to exclude consequential damages.

DIRECTIONS FOR USE

All types of equipment, from hand injectors to tractor-drawn machines are used for the application of Larvacide Soil Fumigant, depending upon the size of the area treated. Effectiveness of treatment increases in warm soils. Treat at temperatures above 60° F. For best kill of weed seeds be sure soil is moist for at least four days prior to fumigation.

DOSAGE: Normal dosage is 2-3 cc per injection on 10" centers in light soils; 8"-9" centers for heavier soils. When using chisel type applicator inject 6-10 pint per 100 linear feet. Inject 4"-6" deep or at half bench depth. Use deeper injections in light soils or at higher temperatures. Consult State Experiment Stations for local recommendations.

For bulk treatment use 1-2 1/4 lb. per cubic yard, depending on soil texture.

Gas Retention.

Rake over injection points; immediately apply water seal. For best results use a plastic cover.

Exposure Period 24-48 hours for plant beds. 48 hours or longer for bulk soil.

Aeration Do not plant until all tear gas effect disappears from soil usually 14 days. Higher moisture, lower temperature, and heavier soil may make aeration time longer.

IMPORTANT: READ BEFORE PURCHASE OR USE

Purchase or use of this product shall constitute acceptance of the following terms of sale. Morton Chemical Company, Morton, warrants that this product conforms to the chemical descriptions on this label and is reasonably fit for the purposes specified hereon. By way of limitation but not in derogation of the directions and statements printed on this label, Seller makes no warranty and no representation and Morton makes no further warranty or representation, expressed or implied, including but not limited to any warranty as to MERCHANTABILITY and no agent of Morton is authorized to do so except in writing, with a specific reference to the foregoing warranty. Since neither Seller nor Morton has any control over the handling, storage, use or condition of this product Buyer or user assumes all risk and liability arising from handling, storage or use of this product under abnormal conditions or not in strict compliance with the directions and precautionary statements hereon. All claims related to the purchase, handling, storage or use of this product shall be barred unless written notice is given to Morton within 30 days after the loss is discovered. Liability of the Seller or Morton for any damages arising from a breach of this warranty shall be limited to exclude consequential commercial damages.



WARNING!
BEWARE OF FUMES

POISON GAS

**CHLOROPICRIN AND
ETHYLENE DIBROMIDE**

Name of Contents

**CAUTION — KEEP COOL
DO NOT DROP**

Shipper has certified to compliance
with all regulations prescribed
by the Interstate Commerce
Commission that apply
to this container
and contents

ACCEPTED

Nov-8-1968

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