

PRECAUTIONS

When exposed to Larvacide 100 vapors, use full face gas mask with canister designed for acid gases and organic vapors.

Do not fumigate valuable planting seed. Always aerate thoroughly after exposure period. Do not direct spray toward open flame.

Larvacide 100 is toxic to animals and plants. Remove animals, birds, plants, bulbs from any exposure to fumes. Do not fumigate such materials as fresh fruits, fresh vegetables, fresh meat, yeast, eggs, butter or cheese. Larvacide 100 may cause corrosion on some metals. Avoid fumigating in humid atmosphere.

DIRECTIONS FOR USE

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

SPACE FUMIGATION IN EMPTY MILLS, WAREHOUSES, EMPTY STORAGE BUILDINGS, VAULTS:

- Remove any processed food or feed such as flour, mixed feed or processed food products.
- Seal all openings as carefully as possible using tape and polyethylene sheets or other convenient means. Distribute empty burlap sacks on the floor and sprinkle Larvacide over them. Use gas mask.

"DO NOT MOVE TRUCKS, VANS, OR TRAILERS DURING FUMIGATION. THEY MUST BE COMPLETELY AERATED BEFORE MOVEMENT IS ALLOWED."

"Fumigated areas must be placarded on all entrances with signs containing at least the signal word DANGER and the "Skull and Crossbones" and the words "Area Under Fumigation. Do Not Enter Until Fully Aerated" the date of fumigation, name of the fumigator used, emergency telephone number for contact, and the name and address of the fumigator. Do not remove warning signs until the fumigated area is completely aerated and safe for entry as indicated by a suitable detector."

STORAGE AND DISPOSAL

Store in dry place.

Return empty cylinder to manufacturer.

Triple rinse (or equivalent) and dispose of in a sanitary landfill or by other approved State and local procedures.

DIRECTIONS FOR EMPTYING CYLINDER

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.

It controls insects like rice weevils, granary weevil, confused flour beetle, cadelle, lesser grain borer, sawtoothed grain beetle, flour moths and grain moths. It also controls rats and mice and some mold causing fungi.

RESTRICTED USE PESTICIDE

Larvacide

100 - CHLOROPICRIN

GRAIN FUMIGANT SPACE FUMIGANT SOIL FUMIGANT

Active ingredient Chloropicrin 99%

Inert ingredients 1%

This product contains 13.75 lbs
of Chloropicrin per gallon

KEEP OUT OF REACH OF CHILDREN

DANGER  POISON

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink one or two glasses of water and induce vomiting by touching the back of the throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

IF INHALED: Remove victim to fresh air. Apply artificial respiration if indicated.

IF ON SKIN: Remove contaminated clothing and wash affected areas with soap and water.

IF IN EYES: Flush eyes with plenty of water. Call a physician immediately.

Mfg. by:



411 S. PARKER
AMARILLO, TEXAS 79106

NET CONTENTS: 4 LBS.

EPA No. 21327-0004 EPA Establishment No. 21327-TS-1

ACCEPTED

FEB - 8 1980

Under the Federal
Fungicide and
as amended, for the
registered under
EPA Reg. No. 21327-4

GENERAL INFORMATION

Larvacide 100 is used for fumigation of empty warehouses, empty vaults, empty mills, flat and upright grain storage buildings.

Larvacide 100 can be used for grain and space fumigation but is not approved for use when processed food or feed is present.

Larvacide 100 is used for soil fumigation in greenhouses, nurseries, and outside seed beds to control damping-off, wilt, root rot, soil insects, nematodes, and weed seeds.

DOSAGE IN:

Warehouses, empty bins 1 lb./1000 cu. feet (1/4 lb. for rodents only)

EXPOSURE PERIOD: 12-24 hours. Aerate thoroughly until all decomposing vapors are removed.

GRAIN TREATMENT: Treat when turning grain or loading new bins. Apply Larvacide 100 in the grain stream as close as possible to top of bin using one shot for each 1/2 foot or less of grain depth. Determine interval between shots from the rate of grain flow.

DOSAGES FOR CLEAN, DRY GRAIN:

| | |
|--------------------------|---------------------|
| Wheat, barley | 2 1/2 lbs./1000 bu. |
| Rice, rye, and buckwheat | 2 1/2 lbs./1000 bu. |
| Oats | 3 1/2 lbs./1000 bu. |
| Corn | 3 lbs./1000 bu. |
| Sorghum (milo) | 4 1/2 lbs./1000 bu. |

Seal treated bin. Exposure period at least 72 hours.

Avoid fumigation if grain moisture is high, or grain temperature is below 60°F, or if there is excessive dockage.

AERATE THOROUGHLY BEFORE UNLOADING BINS

SOIL FUMIGATION: All types of equipment, from hand injectors to tractor-drawn machines are used for the application in Larvacide 100 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" center in light soils. 8"-9" center for heavier soils. Inject 4"-6" deep at half bench depth. Use deeper injections in light soil or at higher temperatures. Consult State Experiment Stations for local recommendations.

For bulk soil treatment, use 1/4-1/2 lb. per cubic yard, depending on soil texture. Rake over injection points, immediately apply water seal. For best results also use plastic covers.

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 temperatures, and heavier soil may make aeration time longer.

NON WARRANTY: Buyer assumes all risks of use, storage or handling of this material not in accordance with directions.

WARNING AGENT FOR USE IN CLEARING STRUCTURES PRIOR TO FUMIGATION:

After preparing the structure for fumigation and sealing except for one entrance, place a handful of cotton in a shallow dish and set the dish in the air stream of an electric fan. Pour the Chloropicrin over the cotton. Use 1 ounce per 10,000 to 15,000 cubic feet of space to be fumigated. Seal the last opening to the building and start the fan. Check for tears. Five to ten minutes later introduce the fumigant.

New Addition

BEST AVAILABLE COPY

TREATS HOT SPOTS

For control of insects, rodents and fungi in grain or in grain bins. For control of fungi, insects, nematodes and weeds in soil.

CONTROLS

INSECTS,

RODENTS,

FUNGI,

IN GRAIN

OR IN

GRAIN

BINS