

**PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS  
AND DOMESTIC ANIMALS:**

**DANGER**

THIS FUMIGANT IS A HIGHLY HAZARDOUS MATERIAL AND MUST BE HANDLED WITH CARE ONLY BY THOSE INDIVIDUALS EXPERIENCED WITH ITS PROPER USE. CONSULT YOUR DEALER REPRESENTATIVE OR SOIL CHEMICALS CORPORATION FOR CORRECT PROCEDURE BEFORE USING. READ AND FOLLOW ALL LABEL DIRECTIONS AND PRODUCT LITERATURE SPECIFIC TO YOUR PARTICULAR REQUIREMENTS

**EXTREMELY HAZARDOUS LIQUID AND VAPOR  
UNDER PRESSURE**

**INHALATION MAY BE FATAL OR CAUSE  
DELAYED LUNG INJURY**

**LIQUID AND VAPOR CAUSE BURNS WHICH  
MAY BE DELAYED**

**OBSERVE THE FOLLOWING PRECAUTIONS:**

**DO NOT BREATHE VAPORS**

- 1 Methyl Bromide has no appreciable odor. Use only with adequate ventilation. Do not enter a treated area without respiratory protection unless you have checked the area with a Halide Gas Detector to make sure dangerous concentrations of gas are not present. If there is any doubt, wear a gas mask.

**RESPIRATORY PROTECTION**

A full face gas mask with an air supply (tank or airline) is recommended. Or wear a full face gas mask with black canister meeting specifications jointly approved by the Mining Enforcement and Safety Administration (formerly the U.S. Bureau of Mines) and by the National Institute for Occupational Safety and Health under the provision of 30 CFR, Part 11, where the vapor concentration is known to be under 2% by Vol (me - 5 lbs. per 1000 cu. ft.). Read and follow the gas mask manufacturer's recommendations, note carefully those regarding canister use periods. Destroy used canisters by crushing. Chloropicrin must never be depended upon as an identifying agent when a canister gas mask is used.

**DO NOT GET IN EYES, ON SKIN, ON CLOTHING.**

- 2 Should shoes or clothing become contaminated, remove at once and do not wear again until aired outside for several days.
- 3 DO NOT WEAR GLOVES OF ANY TYPE OR ORDINARY RUBBER PROTECTIVE CLOTHING OR BOOTS.
- 4 DO NOT SPILL or discharge contents outside of areas confined for treatment.
- 5 WEAR SAFETY GLASSES when dispensing Methyl Bromide.
- 6 Whenever possible apply Methyl Bromide from outside of structure or container fumigated. Make sure the fumigated area is properly sealed and posted. Do not move trucks, vans, or trailers during fumigation. They must be completely aerated before movement is allowed.
- 7 Always have an assistant to aid in case of accidents when releasing fumigant from inside of a structure. Wear appropriate respiratory protection.
- 8 Keep animals, children and unauthorised people away from area until treatment until area is certified free of Methyl Bromide. (See aeration statement.)

**WARNING SIGNS**

Fumigated areas must be placarded on all entrances with signs containing at least the signal word DANGER and the Skull & Crossbones and the words: Area under fumigation, do not enter until completely aerated; the date of fumigation, name of the fumigant 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.

Boxes must be placarded with DOT specified warning signs. Warning signs available from your dealer or Soil Chemicals Corporation.

- 9 Comply with all local regulations and ordinances.
- 10 Obtain medical assistance at once in case of illness after exposure, and do not allow conditions which could accidentally cause further exposure until recovery is complete.
- 11 It is advisable to supply your physician with information on Methyl Bromide literature is available from your dealer or from Soil Chemicals Corporation.

**SEE HANDLING PRECAUTIONS CONTINUED IN THIRD COLUMN**

**BEST AVAILABLE COPY**

**RESTRICTED USE PESTICIDE**

For retail sale to and use only by Certified Applicators or persons under their direct supervision, and only for those uses covered by the Certified Applicator's certification

**SPECIALIZED  
METHYL BROMIDE 99.5%**

**FOR USE ONLY BY PROFESSIONAL FUMIGATORS**

**ACTIVE INGREDIENTS**

METHYL BROMIDE 99.5%

**INERT INGREDIENTS**

CHLOROPICRIN  
ODORIZING AGENT 0.5%

**TOTAL 100.00%**

**KEEP OUT OF REACH OF CHILDREN**

**DANGER POISON**



**SEND FOR A DOCTOR IMMEDIATELY  
IN CASE OF EXPOSURE**

**STATEMENT OF PRACTICAL TREATMENT**

**IF INHALED** - Carry Patient To Fresh Air. Call Physician At Once. Make Sure Patient Can Breathe Freely. Keep Patient Warm. Give Artificial Respiration If Breathing Has Stopped. Oxygen Should Be Administered Only By Qualified Personnel.

**IF ON SKIN** - Immediately Remove All Contaminated Skin Covering Including Shoes, Clothing And Adhesive Or Other Bandages. Wash Skin Thoroughly With Soap And Water. If Irritation Or Blisters Develop, Get Medical Attention. Do Not Reuse Shoes Or Clothing Until Free Of All Contamination.

**IF IN EYES** - Flush Immediately With Plenty Of Water For At Least 15 Minutes And Get Medical Attention.

**NOTE TO PHYSICIAN** - Keep Patient At Rest And Under Observation For 24 To 48 Hours.

**See Side Panel For Additional Precautionary Statements.**

**SOIL CHEMICALS CORPORATION**

P.O. BOX 531 MORGAN HILL, CALIF. 95037

E.P.A. EST. 8536-CA-1, 2, 3, 4  
E.P.A. REG NO 08536-0012-AA

NET CONTENTS

LBS

Methyl Bromide use care damage should be avoided Do not use on alloys The following fumigant:  
1. For...  
2. Ce...  
3. Fu...  
4. Le...  
5. We...  
6. Vis...  
7. Pa...  
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9. Ru...  
10. Cr...  
11. M...  
12. An...  
13. If...

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**RETURN**

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6. S...

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Regul...  
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**HANDL**  
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2. C...  
3. S...  
4. A...  
5. F...

## CHEMICAL HAZARD

Methyl Bromide is practically nonflammable. There is no danger from fire or explosion in use concentrations. However, flame can change the chemical to produce some corrosive damage to items in the space being fumigated. Pilot lights and glowing wire heaters should be turned off.

Do not apply gas directly to metal surfaces because of possible corrosive effect on certain metals.

Do not use containers or application equipment made of magnesium, aluminum or their alloys.

The following materials can develop undesirable odor when encountered in structural fumigation and should be removed from the space being fumigated:

1. Foodstuffs: (a) Iodized salt (b) Full-fat soya flour (c) Any kinds of materials that contain reactive sulfur compounds, such as some soap powders, some baking sodas and some salt blocks used for cattle ticks.
2. Certain rubber goods: (a) Sponge rubber (b) Foam rubber, as in rug padding, pillows, cushions, and mattresses (c) Rubber stamps and other similar forms of reclaimed rubber.
3. Furs, horsehair and pillows (Especially leather pillows.)
4. Leather goods — particularly white kid or any other leather goods tanned with sulfur processes.
5. Woolens — extreme caution should be used in the fumigation of any ungora woolens, and some adverse effect has been noted on the fumigation of woolen suits, coats, blankets, hand and woolen socks, sweaters, shawls and woolen yarn.
6. Viscose rayons — those rayons processed or manufactured by a process in which carbon bisulphide is used.
7. Paper: (a) Silver-polishing papers (b) Certain writing papers tined by sulfur processes.
8. Photographic chemicals as used in photo processing darkrooms, (does not include camera film.)
9. Rug padding
10. Cinder blocks
11. Mixed concrete, which occasionally picks up odors.
12. Any materials that may contain reactive sulfur compounds.

### THESE PRODUCTS MAY HINDER EFFECTIVENESS OF THE FUMIGANT

- Charcoal materials — charcoal absorbs the Methyl Bromide reducing the effective concentration and contaminating the charcoal.
13. If there is a question whether a material may develop an odor, a test fumigation may be run with a small quantity of the material.

## DIRECTIONS FOR USE

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

## STORAGE AND RETURN OF FUMIGANT CYLINDERS

### STORAGE

Do not store with food, feeds or clothing.

Storage areas should be:

- (1) Secured by lock and key,
- (2) Padded as pesticide storage,
- (3) Away from dwellings and work areas,
- (4) Dry and cool,
- (5) Well ventilated.

### SPILL OR LEAK PROCEDURE

Evacuate affected area, use respiratory protection and correct problem.

Move cylinder outdoors or to an isolated location. Allow to evaporate. Do not permit re-entry to area until free of fumes.

### RETURN OF CYLINDERS

- (1) Cylinders are the property of

Soil Chemicals Corp 2060 East 220th Street Long Beach, CA 90810	Soil Chemicals Corp 8770 Hwy 25 Hollister, CA 95023	Soil Chemicals Corp 7610 Hwy 41 North Palmetto, FL 33561
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and should be returned promptly by collect auto freight.

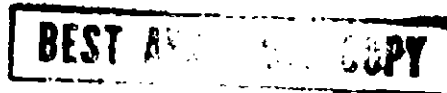
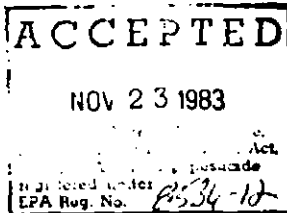
- (2) When a cylinder is empty, the valve should be closed, the safety cap screwed on the valve outlet, and the protective bonnet replaced prior to its return to the shipper.
- (3) Do not ship cylinders without safety caps or valve protection bonnets.
- (4) When a cylinder is partially full and there is no further requirement for the product, contact Soil Chemicals Corp. for return instructions.
- (5) Containers should never be refilled by the consumer or used for any other product or purpose.

### SHIPPING

This fumigant is classified in the U.S. Department of Transportation Hazardous Materials Regulations as Methyl Bromide Liquid or Methyl Bromide and Nonflammable, Non-liquefied compressed gas mixture, Liquid, class B, poison, and no exemptions from specification packaging, marking and labeling are allowed. Describe empty cylinders as having lost contained Methyl Bromide Liquid or Methyl Bromide and Nonflammable, Non-liquefied compressed gas mixture, Liquid. Do not ship with food, feeds, or clothing.

### HANDLING

- (1) The valve protection bonnet and safety cap should be removed only when fumigant is about to be removed from the cylinder.
- (2) Cylinder should never be subjected to rough handling or to abnormal mechanical shock such as dropping, bumping, dragging or sliding.
- (3) Rope slings, hooks, tongs, and similar handling devices should not be used for unloading cylinders.
- (4) A suitable hand truck, fork truck, or similar device to which the cylinders can be firmly secured, should be used for transporting the heavier cylinders.



RESTRICTED USE PESTICIDE

is covered by the Certified Applicator's certification  
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**HYL BROMIDE 99.5%**  
**ONLY BY PROFESSIONAL FUMIGATORS**

ACTIVE INGREDIENTS  
METHYL BROMIDE 99.5%

## CAUTION

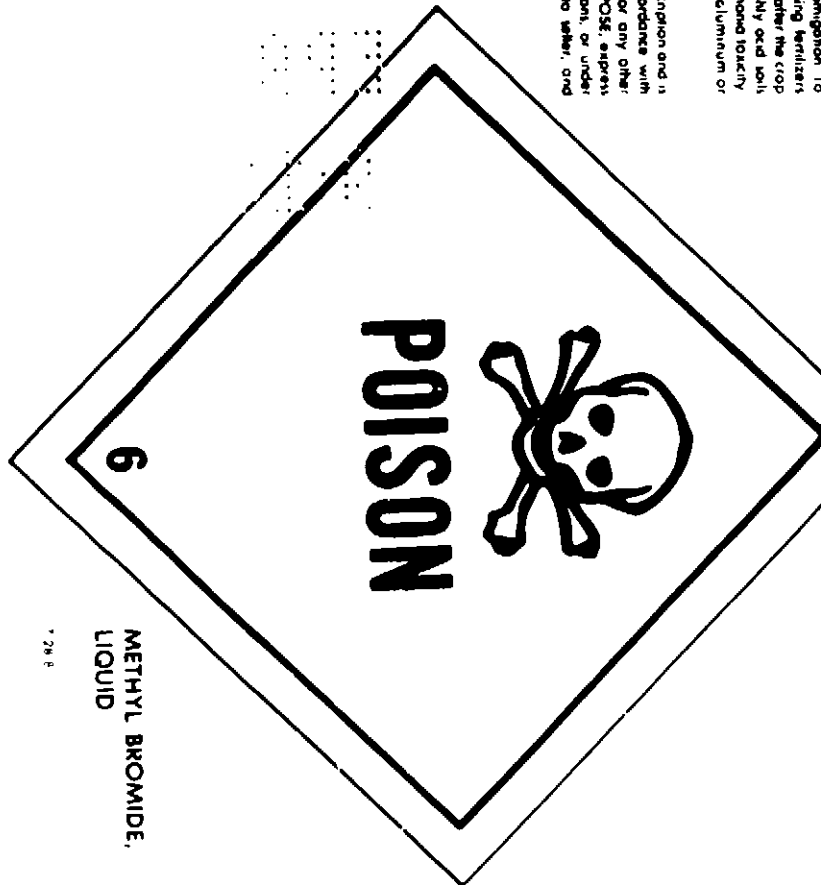
**Note carefully:** Fumigation may temporarily raise the level of ammonia nitrogen and soluble salts in the soil. This is most likely to occur when heavy rates of fertilizer and fumigant are applied to soils that are either cold, wet, acid, or high in organic matter. To avoid injury to plant roots, fertilize as indicated by soil tests made after fumigation. To avoid ammonia injury or nitrate starvation, or both, to crops avoid using fertilizers containing ammonium salts and use only fertilizers containing nitrates until after the crop is well established and the soil temperature is above 65° F. Liming highly acid soils before fumigation stimulates nitrification and reduces the possibility of ammonia toxicity. Do not use containers or application equipment made of magnesium, aluminum or their alloys.

**NOTICE:** Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes 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.

**POISON**

Other handling to avoid using fertilizers as well after the crop using highly acid soils of ammonia toxicity skum, aluminum or

For description and in in accordance with many for any other: B. FUSECSE, aspress instructions, or under possible to water, and



METHYL BROMIDE,  
LIQUID

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