RESTRICTED USE PESTICIDE
DUE TO ACUTE TOXICITY

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

TERR-O-GAS® 67
PREPLANT SOIL FUMIGANT

ACTIVE INGREDIENT ........................................... By Wt.
Methyl bromide .............................................. 67%
Chloropicrin .................................................. 33%
TOTAL .......................................................... 100%

This product weighs 14.2 pounds per gallon.

DANGER • PELIGRO • POISON
KEEP OUT OF REACH OF CHILDREN

Si Usted no entiende la etiqueta, busque a alguien para que se la explique a Usted en detalle. (If you do not understand the label, find someone to explain it to you in detail).

FIRST AID

If inhaled • Move person to fresh air. Keep warm.
• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
• Do not give anything by mouth to an unconscious person. If not unconscious, rinse mouth out with water.
• In all cases of overexposure, get medical attention immediately. Take person to a doctor or emergency treatment facility.

If on skin or clothing • Immediately remove contaminated clothing, shoes, and any other item on skin.
• Rinse skin immediately with plenty of water for 15-20 minutes.
• In all cases of overexposure, get medical attention immediately. Take person to a doctor or emergency treatment facility.

If in eyes • Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
• In all cases of overexposure, get medical attention immediately. Take person to a doctor or emergency treatment facility.

HOT LINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-949-5167 for emergency treatment information.

NOTE TO PHYSICIAN

Early symptoms of overexposure are dizziness, headache, nausea and vomiting, weakness and collapse. Lung edema may develop in 2 to 48 hours after exposure, accompanied by cardiac irregularities; these effects are the usual cause of death. Repeated overexposures can result in blurred vision, staggering gait and mental imbalance, with probable recovery after a period of no exposure. Blood bromide levels suggest the occurrence, but not the degree, of exposure. Treatment is symptomatic.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 5785-24
EPA EST. NO. 5785-CA-01

Great Lakes
CHEMICAL CORPORATION
P.O. BOX 2200 • WEST LAFAYETTE, INDIANA 47996-2200 • U.S.A.
While performing tasks with liquid contact potential, all handlers (including applicators) must wear:

- Long-sleeved shirt and long pants,
- Chemical-resistant gloves,
- Chemical-resistant apron,
- Protective eyewear (Do NOT wear goggles), and
- Chemical-resistant footwear and socks.

In addition, when an air-purifying respirator is required, handlers (including applicators) must wear a:

- NIOSH-approved full-face, or hood-style respirator with a cartridge or canister certified by the manufacturer for protection from exposure to methyl bromide at concentrations up to 5 ppm (e.g., a 3M air-purifying respirator equipped with 3M Model 60928 Organic Vapor/Acid Gas/P100 cartridges).

IMPORTANT: A self-contained breathing apparatus (SCBA) is not permitted for routine handler tasks. Wear an SCBA and PPE required for liquid contact potential in emergencies such as a spill or leak or when corrective action is needed to reduce air levels to acceptable levels.

Observe all User Safety requirements and User safety recommendations as set forth in the supplemental labeling, TOG67-5Rev.A.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to mammals and birds. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate.

Methyl bromide and chloropicrin have certain properties and characteristics in common with chemicals that have been detected in groundwater (methyl bromide and chloropicrin are highly soluble in water and have low adsorption to soil).

**PHYSICAL AND CHEMICAL HAZARDS**

Contents under pressure. Do not use or store near heat or open flame. In fires fueled by other materials, Terr-O-Gas® 67 may liberate hazardous gases. The use of Terr-O-Gas® 67 with aluminum, magnesium, zinc and alkali metals will result in the liberation of toxic gases, and possible fire and explosion. In addition, severe corrosion of containers and equipment made of these metals will occur.

**DIRECTIONS FOR USE**

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 C.F.R. Part 170. Refer to supplemental labeling under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

**STORAGE, HANDLING, AND DISPOSAL**

Do not contaminate water, food, or feed by storage or disposal.

**Storage and Handling.** Store in a secure manner either outdoors under ambient conditions or indoors in a well ventilated area. Post as a pesticide storage area. Store cylinders upright, secured to a rack or wall to prevent tipping. Do not subject containers to rough handling or mechanical shock such as dropping, bumping, dragging or sliding. Do not use rope slings, hooks, toors or similar devices to unload cylinders. Transport cylinders using hand truck, fork truck or other device to which cylinders can be firmly secured. Do not remove valve protection bonnet and safety cap until immediately before use. Replace safety cap and valve protection bonnet when cylinder not in use. When cylinder is empty, close valves, screw safety caps on to valve outlets, and replace protection bonnet before returning shippers. Only the registrant, or his designee, is authorized to refill cylinders. Do not use cylinders for any other purpose.

**Pesticide Disposal.** Pesticide wastes are toxic. Improper disposal of excess pesticide is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal (cylinders).** Return empty cylinders according to the Great Lakes Chemical Corporation Cylinder Return Policy. Contact Great Lakes for policy details. Replace safety cap and valve protection bonnet. Return partial cylinders only after consulting Great Lakes Chemical Corporation for proper shipping instructions.

**SPILL AND LEAK PROCEDURES FOR SOIL FUMIGATION**

In case of a rupture of hose or fitting while applying fumigant, immediately stop tractor and motor. Evacuate everyone from the immediate area of the spill or leak. Wear the personal protective equipment specified in the Hazards to Humans and Domestic Animals section of this labeling for entry into affected area to correct problem. Approach from upwind to make necessary repairs. Do not enter area without the required PPE until the spill has evaporated or the leak has been fixed.

Contaminated soil, water and other cleanup debris is a toxic hazardous waste. Report spill to the National Response Center (800-424-8802) if the reportable quantity of 1000 pounds is exceeded. Refer to the supplemental label TOG67-5Rev.A for additional precautionary information, Directions for Use and Storage and Disposal instructions.

Notice: Read the entire label. Use only according to label directions.

**STATEMENT OF WARRANTY AND LIABILITY**

The directions for use of this product are believed to be adequate and must be followed carefully.

Sellers warrants that this product complies with the specifications expressed in this label and supplemental label TOG67-5Rev.A. SELLER MAKES NO OTHER WARRANTIES AND DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR THE INTENDED PURPOSE. To the extent consistent with applicable law, Seller's liability for default, breach, or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

NET WEIGHT ______________________ LBS.

LOT NUMBER ______________________

TOG67-3 REV. CA-24-V
INHALATION HAZARD

CHLOROPICRIN AND METHYL BROMIDE MIXTURES UN1581

HAZARD ZONE B

WARNING: Contains methyl bromide, a substance which harms public health and environment by destroying ozone in the upper atmosphere.

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PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Danger. Extremely hazardous liquid and vapor under pressure. Do not breathe vapors. Inhalation may be fatal or cause serious acute illness or delayed lung or nervous system injury which may have a delayed onset. This product contains chloropicrin which is very irritating to the upper respiratory tract, and even at low levels can cause painful irritation to the nose, throat, and eyes, producing tearing. If these symptoms occur, leave the fumigation area immediately. Continued exposure after irritation is evident, or higher concentrations, may cause painful irritation to the eyes or temporary blindness which may cause panic that may in turn lead to further accidents.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are Teflon®, EVAL barrier laminate, and Viton®. For more options, follow the instructions for category H on the chemical-resistance category selection chart.

When not performing tasks with liquid contact potential, all handlers (including applicators) must wear:

- Long-sleeved shirt and long pants, and
- Shoes and socks.
- Do not wear jewelry, gloves, goggles, tight clothing, rubber protective clothing, or rubber boots when handling. Methyl bromide and chloropicrin are heavier than air and can be trapped inside clothing and cause skin injury.
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Danger. Extremely hazardous liquid and vapor under pressure. Do not breathe vapors. Inhalation may be fatal or cause serious acute illness or delayed lung or nervous system injury which may have a delayed onset. This product contains chloropicrin which is very irritating to the upper respiratory tract and eyes at low levels can cause pulmonary irritation to the nose, throat, and eyes, producing tearing. If these symptoms occur, leave the fumigation area immediately. Continued exposure after irritation is evident, or higher concentrations, may cause pulmonary irritation to the eyes or temporary blindness which may turn lead to further accidents.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are Tetron®, EVAL barrier laminate and Viton®. For more options, follow the instructions for Category H on the chemical-resistance category selection chart.

When not performing tasks with liquid contact potential, all handlers (including applicators) must wear:
- Long-sleeved shirt and long pants.
- Chemical-resistant gloves.
- Chemical-resistant apron.
- Protective eyewear (Do NOT wear goggles), and
- Chemical-resistant footwear and socks.

In addition, when an air-purifying respirator is required, handlers (including applicators) must wear a:
- NIOSH-approved full-face, or hood-style respiratory with a cartridge or canister certified by the manufacturer for protection from exposure to methyl bromide at concentrations up to 5 ppm (e.g., a 3M air-purifying respirator equipped with 3M Model 60028 Organic Vapor/ Acid Gas/P100 cartridges).

IMPORTANT: A self-contained breathing apparatus (SCBA) is NOT required for routine handler tasks. Wear an SCBA and PPE required for liquid contact potential in emergencies such as a spill or leak or when corrective action is needed to reduce air levels to acceptable levels.

USER SAFETY REQUIREMENTS

- Immediately after contamination, remove outer clothing, shoes and socks, and do not reuse until thoroughly washed and sanitized. Keep such clothing and shoes outdoors until thoroughly sanitized.
- Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product. Do not reuse them.
- Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

USER SAFETY RECOMMENDATIONS

Users should:
- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.
- Remove PPE immediately after handling this product. As soon as possible, wash thoroughly and change into clean clothing.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to mammals and birds. Do not apply directly to water, to or areas where surface water is present, to or areas to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater or rinsates.

Methyl bromide and chloropicrin have certain properties and characteristics in common with chemicals that have been detected in groundwater (methyl bromide and chloropicrin are highly soluble in water and have low adsorption to soil).

PHYSICAL AND CHEMICAL HAZARDS

Contents under pressure. Do not use near heat or open flame. In fires fueled by other materials, Terr-O-Gas® 67 may liberate hazardous gases. The use of Terr-O-Gas® 67 with aluminum, magnesium, zinc and alkali metals will result in the liberation of toxic gases, and possible fire and explosion. In addition, severe corrosion of containers and equipment made of these metals will occur.

DIRECTIONS FOR USE

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TERR-O-GAS® 67
PREPARE SOIL FUMIGANT

ACTIVE INGREDIENT: ........................................... By Wt.
Methyl bromide .................................................. 67%
Chloropicrin ...................................................... 33%
TOTAL .......................................................... 100%

This product weighs 14.2 pounds per gallon.

DANGER • PELIGRO • POISON
KEEP OUT OF REACH OF CHILDREN

If you do not understand the label, find someone to explain it to you in detail.

NOTE TO PHYSICIAN

Early signs of overexposure are dizziness, headache, nausea and vomiting, weakness and collapse. Lung edema may develop in 2 to 48 hours after exposure, accompanied by circulatory irregularities; these effects are the usual cause of death. Repeated overexposures can result in blurred vision, staggering gait and mental imbalance, with probable recovery after a period of no exposure. Blood bromide levels suggest the occurrence, but not the degree of exposure. Treatment is symptomatic.

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AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements in this labeling about personal protective equipment, restricted-entry intervals, and notification to workers. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard (WPS).

No instructions elsewhere on this labeling relieve users from complying with the requirements of the WPS.

For the entry restricted period and notification requirements, see the Entry Restricted Period and Notification sections of this labeling. PPE For Entry During the Entry-Restricted Period. PPE for entry that is permitted by this labeling is listed in the Hazards to Humans and Domestic Animals section of this labeling.

General Precautions
- This fumigant is a highly hazardous material and should be used only by individuals trained in its proper use. Before using, read and follow all label precautions and directions.
- All persons working with this fumigant must be knowledgeable about the hazards, and trained in the use of required respiratory equipment and detector devices, emergency procedures, and proper use of the fumigant.
- Comply with all local regulations and ordinances. Obtain an application permit from Agriculture Regulatory Agencies as required.
- Handle this fumigant in the open, with the operator “upwind” from the container where there is good ventilation.
- When fumigating soil from a tractor, 5 gallons of water must be carried on the tractor and placed where it is readily accessible. In addition to water available on the tractor, at least 5 gallons additional water must be available from the service truck. This water must be potable and in containers marked “Decontamination water not to be used for drinking.”
- Keep pets, livestock, and other domestic animals out of the treated area during application and after fumigation and/or removal. If a fumigant is used.

HANDLERS

The following activities are prohibited from being performed in the application block (i.e., the greenhouse or field or portion of a field treated with a fumigant in any 24-hour period) by anyone other than persons who have been appropriately trained and equipped as handlers in accordance with the requirements in the Worker Protection Standard (40 CFR Part 170), from the start of the application until the entry restricted period ends (NOTE: persons installing, perforating, removing, repairing, and monitoring tarp are considered handlers for the durations listed below). Those activities include those persons:
- Participating in the application as supervisors, loaders, drivers, tractor co-pilots, shovelers, cross ditchers, or as any other direct application participants (the application starts when the fumigant is first introduced into the soil and ends after the fumigant has stopped being delivered to the soil);
- Using devices to take air samples to monitor fumigant air concentrations;
- Cleaning up fumigant spills (this does not include emergency personnel not associated with the fumigation application);
- Handling or disposing of fumigant containers;
- Cleaning, handling, adjusting, or repairing the parts of fumigation equipment that may contain fumigant residues;
- Installing, repairing, operating, or removing irrigation equipment in the fumigation application block;
- Entering the application site to perform scouting, crop advising, or monitoring tasks;
- Installing, perforating (cutting, punching, slicing, poking), removing, repairing, or monitoring tarp:
  - until 14 days after application is complete if tarp is not perforated and removed during those 14 days; or
  - until tarp removal is complete if tarp is both perforated and removed less than 14 days after application; or
- During 48 hours after tarp perforation is complete if they will not be removed within 14 days after application.

NOTE: see Tarp Perforation and Removal section on this labeling for requirements about when tarp are allowed to be perforated.
- Performing any handling tasks as defined by the WPS.

PROTECTION FOR HANDLERS

SUPERVISION OF HANDLERS

For all applications: from the start of the application until the fumigant has stopped being delivered/dispersed into the soil, i.e., after the soil is sealed, the certified applicator must be at the fumigation site in the line of sight of the application and must directly supervise all persons performing handling activities.

For handling activities that take place after the fumigant has been delivered/dispersed into the soil until the entry restricted period expires, the certified applicator does not have to be on-site, but must have communicated in a manner that can be understood by the site owner/operator and handlers responsible for carrying out those activities the information necessary to comply with the label and procedures described in the FMP (e.g., emergency response plans and procedures).

Communication activities must be captured in the FMP.

IMPORTANT: this requirement does not override the requirements in the Worker Protection Standard for Agricultural Pesticides for information exchange between owners/operators of agricultural establishments and commercial pesticide applicators.

The certified applicator must provide Fumigant Safe Handling information to each handler involved in the application or confirm that each handler participating in the application has received Fumigant Safe Handling information in a manner they can understand within the past twelve months. Fumigant Safe Handling information will be provided where this product is purchased or at www.epa.gov/fumiganttraining.

For all handling tasks at least two handlers trained under the provisions of the WPS 40 CFR 170 230 must be present.

EXCLUSION OF NON HANDLERS FROM APPLICATION BLOCK

The certified applicator supervising the application and the owner/operator of the establishment where the fumigation is taking place must make sure that all persons who are not trained and PPE-equipped and who are not performing one of the handling tasks as stated in this labeling are excluded from the application block during the entry restricted period.

PROVIDING, CLEANING, AND MAINTAINING PPE

The employer of any handler (as stated in this labeling) must make sure that all handlers are provided and correctly wear the required PPE. The PPE must be cleaned and maintained as required by the Worker Protection Standard for Agricultural Pesticides.

AIR-PURIFYING RESPIRATOR AVAILABILITY FOR PRE-PLANT SOIL USES

At a minimum two handlers must have the appropriate air-purifying respirator and cartridges available. These handlers must be fit-tested, trained, and medically examined. This must be documented in the FMP.

The employer of any handler must confirm that an air-purifying respirator and appropriate cartridges of the type specified in the PPE section of this labeling are immediately available for each handler who will wear one.

Availability of Respirators for Emergencies

The employer of any handler must confirm that at least one self-contained breathing apparatus (SCBA) is on-site and ready for use in case of an emergency. This must be documented in the FMP.

RESPIRATOR FIT TESTING, MEDICAL QUALIFICATION, AND TRAINING

Employers must verify that any handler who uses a respirator is:
- Fit-tested and fit-checked using a program that conforms to OSHA’s requirements (see 29 CFR Part 1910.134)
- Trained using a program that conforms to OSHA’s requirements (see 29 CFR Part 1910.134)
- Examined by a qualified medical practitioner to ensure physical ability to safely wear the style of respirator to be worn. A qualified medical practitioner is a physician or other licensed health care professional who will evaluate the ability of a worker to wear a respirator. The initial evaluation consists of a questionnaire that asks about medical conditions (such as a heart condition) that would be problematic for respirator use. If concerns are identified, then additional evaluations, such as a physical exam, might be necessary. The initial evaluation must be done before respirator use begins. Handlers must be reexamined by a qualified medical practitioner if their health status or respirator style or use-conditions change. Upon request by local/state/federal/tribal enforcement personnel, employers must provide documentation demonstrating how they have complied with these requirements.

RESPIRATORY PROTECTION AND STRESS WORK TRIGGERS

The following procedures must be followed to determine whether an air-purifying respirator is required or if operations must cease for any person performing a handling task as stated in this label:
- If at any time any handler experiences sensory irritation (tearing, burning of the eyes or nose) then either:
  - An air-purifying respirator (APR) must be worn by all handlers who remain in the application block, or
  - Operations must cease and handlers not wearing an air-purifying respirator must leave the application block.
- Handlers can remove air-purifying respirators or resume operations if two consecutive breathing zone samples taken at the handling site at least 15 minutes apart show that levels of methyl bromide have decreased to less than 1 ppm and levels of chloropicrin have decreased to less than 0.15 ppm, provided that handlers do not experience sensory irritation. During the collection of air samples, a full-face air-purifying respirator must be worn by the handler taking the air samples. Samples must be taken where the irritation is first experienced.
- To monitor air concentration levels, a direct reading detection device, such as a Matheson-MITIGA, Draeger, or Sensidyne device must be used. The devices must have sensitivity of at least 1 ppm for methyl bromide and 0.15 ppm for chloropicrin.
- When breathing zone samples are required, they must be taken outside respiratory protection equipment and within a ten-inch radius of the handler’s nose and mouth.

- When air-purifying respirators are worn, air monitoring samples must be collected at least every 2 hours in the breathing zone of a handler performing a representative handling task.

- If at any time: (1) a handler experiences any sensory irritation when wearing an air-purifying respirator, or (2) a methyl bromide air sample is greater than 5 ppm or a chloropicrin air sample is greater than or equal to 1.5 ppm, then all handler activities must cease and handlers must be removed from the application block. If operations cease the emergency plan detailed in the FMP must be implemented.

- Handlers can resume work activities without an air-purifying respirator if two consecutive breathing zone samples taken at the handling site at least 15 minutes apart show levels of methyl bromide have decreased to 1 ppm and levels of chloropicrin have decreased to less than 0.15 ppm, provided that handlers do not experience sensory irritation. During the collection of air samples an air-purifying respirator must be worn by the handler taking the air samples. Samples must be taken where the irritation is first experienced.

- Work activities can resume if all of the following conditions exist provided the appropriate air-purifying respirator is worn:
  - two consecutive breathing zone samples for methyl bromide taken at the handling site at least 15 minutes apart must be less than 5 ppm, but are greater than 1 ppm,
  - two consecutive breathing zone samples for chloropicrin taken at the handling site at least 15 minutes apart must be less than 1.5 ppm, but are greater than 0.15 ppm.
  - handlers do not experience sensory irritation while wearing the APR,
  - cartridges have been changed, and
  - during the collection of air samples an air-purifying respirator must be worn by the handler taking the air samples. Samples must be taken where the irritation is first experienced.

**TARP PERFORATION AND/OR REMOVAL**

**IMPORTANT**: Persons perforating, repairing, removing, and/or monitoring tarp are defined, with certain limitations, as handlers (see handlers as stated in this labeling) and must be provided the PPE and other protections for handlers as required on this labeling and in the Worker Protection Standard for Agricultural Workers. 

- Tarps must be perforated or removed at least 120 hours after the last application and before the next application. Tarps must be removed at least 120 hours after the last application and before the next application.

- Tarps must not be perforated until a minimum of 5 days (120 hours) have elapsed after the fumigant injection into the soil is complete (e.g., after injection of the fumigant product and tarp has been laid), unless a weather condition exists which necessitates the need for early perforation or removal. Early Tarp Removal for Broadcast Applications: Only Early Tarp Perforation for Flood Prevention sections.

- If tarps will be removed before planting, tarp removal must begin until at least 2 hours after tarp perforation is complete and 2 air monitoring samples are less than 1 ppm methyl bromide. (If 2 air monitoring samples have methyl bromide levels between 1 ppm and 5 ppm, then an air-purifying respirator is required before tarp removal can begin.)

- If tarps will not be removed before planting, planting or transplanting must not begin until at least 48 hours after the tarp perforation is complete.

- If tarps are left intact for a minimum of 14 days after fumigation, tarps must be removed. Each tarp panel used for broadcast fumigation must be perforated. Tarps used for fumigations may be perforated manually ONLY for the following situations:
  - At the beginning of each row when a coulter blade (or other device which performs similarly) is used on a motorized vehicle such as an ATV.
  - In fields that are 1 acre or less.
  - During flood prevention activities.
  - In all other instances, tarps must be perforated (cut, punched, pierced, or sliced) only by mechanical methods.

- Tarp perforation for broadcast fumigations must be completed before noon.

- For broadcast fumigations, tarps must not be perforated if rainfall is expected within 12 hours.

- Early Tarp Removal for Broadcast Applications Only:
  - Tarps may be removed before the required 5 days (120 hours) if adverse weather conditions have compromised the integrity of the tarp, provided that the compromised tarp poses a safety hazard. Adverse weather includes high wind, hail, or storms that blow tarps off the field and create a hazard, e.g., tarps blowing into power lines and onto roads. A compromised tarp is a tarp that due to an adverse weather condition is no longer performing its intended function and is creating a hazard.
  - If tarps are removed before the required 5 days have elapsed due to adverse weather, the events must be documented in the Post-Application Summary.

- Early Tarp Perforation for Flood Prevention Activities:
  - Tarp perforation is allowed before the 5 days (120 hours) have elapsed.

**ENTRY RESTRICTED PERIOD AND NOTIFICATION**

**ENTRY RESTRICTED PERIOD**

Entry (excluding early entry that would otherwise be permitted under the WPS) by any person—other than a correctly trained and PPE-equipped handler who is performing a handling task listed on this labeling— is PROHIBITED from the start of the application until:

- 5 days (120 hours) after application is complete if tarps are not perforated and removed for at least 14 days following application. Note: Persons installing, repairing, or monitoring tarps are handlers until 14 days after the application is complete if tarps are not perforated and removed during those 14 days, or

- 48 hours after tarp perforation is complete if tarps will not be removed for at least 14 days following application, or

- until tarp removal is complete if tarps are both perforated and removed less than 14 days after application.

NOTE: See Tarp Perforation and/or Removal section on this labeling for requirements about when tarps are allowed to be perforated.

**NOTIFICATION**

Notify workers of the application by warning them orally and by posting Fumigant Treated Area signs. The signs must bear the skull and crossbones symbol and state:

- "DANGERPELIGRO."
- "Area under fumigation, DO NOT ENTER/NO ENTRÉ."
- "Methyl Bromide and Chloropicrin Fumigant in USE."
- the date and time of fumigation,
- the date and time entry restricted period is over,
- Terr-O-Gas® 67, and
- Name, address, and telephone number of the certified applicator in charge of the fumigation.

Post the Fumigant Treated Area sign instead of the WPS sign for this application but follow all WPS requirements pertaining to location, legibility, size, and timing of posting and removal.

Post the Fumigant Treated Area signs at all entrances to the application block (i.e., the greenhouse or field or portion of a field treated with a fumigant in any 24-hour period).

**MANDATORY GOOD AGRICULTURAL PRACTICES (GAPs)**

The following GAPs must be followed during all fumigant applications. All measurements and other documentation planned to ensure that the mandatory GAPs are achieved must be recorded in the FMP and/or the Post-Application Summary.

Tarps (required for all applications):
- Tarps must be installed immediately after the fumigant is applied to the soil for bedded or broadcast applications.
- A written tarp plan must be developed and included in the FMP. The plan must include:
  - schedule and procedures for checking tarps for damage, tears, and other problems
  - plans for determining when and how to repair or remove tarps
  - minimum time following injection that tarp will be repaired
  - minimum size of tarp damage that will be repaired
  - other factors used to determine how and when tarp repair will be conducted
  - schedule, equipment, and methods used to perforate tarps
  - aeration plans and procedures following perforation of tarp, but prior to tarp removal or planting/transplanting
  - schedule, equipment, and procedures for tarp removal.

**Weather Conditions**

- Prior to fumigation, the weather forecast for the day of the application and the 48-hour period following the fumigation must be checked to determine if unfavorable weather conditions exist (see Identifying Unfavorable Weather Conditions section) or are predicted and whether fumigation should begin.

- Wind speed at the application site must be a minimum of 2 mph at the start of the application or forecasted to reach at least 3 mph during the application.

- Do not apply if a shallow, compressed (low-level) temperature inversion is forecast to persist for more than 18 consecutive hours for the 48-hour period after the start of application, or if there is an air stagnation advisory issued by the National Weather Service in effect for the area in which the fumigation is planned.

- Detailed local forecasts for weather conditions, wind speed, and air stagnation advisories may be obtained online at: http://www.nws.noaa.gov or by contacting your local National Weather Service Forecasting Office.

**Identifying Unfavorable Weather Conditions**

- Unfavorable weather conditions block upward movement of air which results in trapping fumigant vapors near the ground. The resulting air mass can move off-site in unpredictable directions. These conditions typically exist...
Bedded and Broadcast Shink Applications: Additional Mandatory GAPs
In addition to the GAPs required for all soil fumigation applications, the following GRPs apply for injection applications:

Tarp
- Tarp must be installed immediately after the fumigant is applied to the soil.

Soil Preparation
- Trash pulled by the hands to the ends of the field must be covered with tarp, or soil, depending on the application method before making the turn for the next pass.

Application Depth and Spacing
- For Taped-Broadcast and Taped-Broadcast Applications: The injection point must be no more than 6 inches from the farthest final cover interface. For bedded applications the injection depth must not be deeper than the lowest point of the tarp (i.e., the lowest point of the tuck).
- Apply TERR-O-GAS®-67 with chisel equipment. The shank spacing should be equal to the application depth, but may be up to 1.5 times the application depth, not to exceed 24 inches. When applying TERR-O-GAS®-67 with a Nitrogen blow, use an outlet spacing of 9-12 inches along the sweeps.

Prevention of End Row Spillage
- Do not apply or allow fumigan to spill onto the soil surface. For each injection line either have a check valve located as close as possible to the final injection point or drain the line of any remaining fumigant prior to lifting injection shanks from the ground.
- Do not lift injection shanks from the soil until the shut-off valve has been closed and the fumigant has been depressurized (passively drained) or fumed (actively forced out via air compression) from the system.

Calibration, Set-up, Repair, and Maintenance for Application Rigs
- Brass, carbon steel or stainless steel fittings must be used throughout.
- Polyethylene tubing, polyethylene tubing, and Teflon®-lined steel braided tubing must be used for all low pressure lines, drain lines, and compressed gas or air pressure lines. All other tubing must be Teflon®-lined steel braided.
- Galvanized, PVC, nylon or aluminum pipe fittings must not be used.
- All rigs must include a filter to remove any particulates from the fumigant, and for pressurized systems a check valve to prevent backflow of the fumigant into the pressurizing cylinder or the compressed air system.
- Rigs must include a flow meter or a constant pressure system with orifice plates to insure the proper amount of fumigant is applied.
- To prevent the backflow of fumigant into the compressed gas cylinder (e.g., nitrogen, inert gas, compressed air), if used, applicators must:
  - If a compressed gas cylinder is used, make sure that positive pressure is maintained in the compressed gas cylinder at not less than 200 psi during the entire time it is attached to the application rig. (This is not required for a compressed air system that is part of the application rig because if the compressor system fails the application rig will not be operated.)
  - Ensure that application rigs are equipped with properly functioning check valves between the compressed gas cylinder or compressed air system and the fumigant cylinder. The check valve must be placed on the end of the line of the fumigating regulator, and is oriented to only allow compressed gas to flow out of the cylinder or compressed air out of the compressed air system.
  - Always pressurize the system with compressed gas or by use of a compressed air system before opening the fumigant cylinder valve.
  - Before using a fumigant rig for the first time, or when preparing it for use after storage, the operator must check the following items carefully:
    - Check the filter, and clean or replace the filter element as required.
    - Check all tubes and fittings to make sure they are free of debris and obstructions.
    - Check and clean the orifice plates and screen checks, if installed.
  - Pressurize the system with compressed gas or compressed air, and check fittings, valves, and connections for leaks using soap solution.
  - Install the fumigant cylinder, and connect and secure all tubing. Slowly open the compressed gas or compressed air valve, and increase the pressure to the desired level. Slowly open the fumigant cylinder valve, allowing a slow introduction of gas.
  - When the application is complete, close the fumigant cylinder valve and blow residual fumigant out of the fumigant lines into the soil using compressed gas or compressed air. At the end of the application, disconnect all fumigant cylinders from the application rig. At the end of the season, seal all tubing openings with tape to prevent the entry of insects and dirt.
  - Application equipment must be calibrated and all control systems must be working properly. Proper calibration is essential for application equipment to deliver the correct amount and releasing the bed immediately.
  - Refer to the manufacturer’s instructions on how to calibrate your equipment, usually the equipment manufacturer, fumigant dealer, or Cooperative Extension Service can provide assistance.

Planting Interval
- Wait a minimum of two weeks after fumigation before planting or transplanting. If odors of the fumigant persist beyond this two-week period (after tarp is removed and perforated), disc or plow the soil to help

Prior to the start of fumigation, the certified applicator supervising the application must verify that a site-specific FMP exists for each application block (i.e., a greenhouse or field or portion of a field treated with a fumigant in any 24-hour period). In addition, a farm operation fumigating multiple application blocks may format the FMP in a manner whereby all of the information that is common to all the application blocks is captured once, and any information unique to a particular application block or blocks is captured in subsequent sections.

The FMP must be prepared by the certified applicator, the site owner operator, registrant, or other party. The certified applicator must verify in writing (sign and date) that the site-specific FMPs reflect current site conditions before the start of fumigation. Each site specific FMP must contain the following elements:

- Application information (name, phone number, pesticide applicator license and/or certificate number, employer name, employer address)
- General site information
- Application block location (i.e., county, township, range and section, quadrant, or global positioning system (GPS) coordinates)
- Name, address, and phone number of operator/owner of the application block
- General application information (target application date/window, brand name of fumigant, EPA registration number)
- Tarp installation and procedures for repair, perforation and removal (if tarp is used)
- Brand name, lot number, thickness
- Name and phone number of person responsible for repairing tarp
- Schedule for checking tarp for damage, tears, and other problems
- Maximum time following notification of damage that the person(s) responsible for tarp repair will respond
- Minimum time following notification that tarp will be repaired
- Minimum size of damage that will be repaired
- Other factors used to determine when tarp repair will be conducted
- Name and phone number of person responsible for perforating and/or removing tarp(s) (if other than certified applicator)
- Equipment/methods used to perforate tarp
- Schedule and target dates for perforating tarp
- Schedule and target dates for removing tarp
- Soil conditions (description of soil texture in application block, method used for soil moisture determination)
- Weather conditions (summary of forecasted conditions for the days of the application and the 48-hour period following the fumigation application)
- Wind speed
- Inversion conditions (e.g., shallow, compressed (low-level) temperature inversion)
- Air stagnation advisory
- Air purifying respirators, SCHELs, and other personal protective equipment (PPE) (handler task: protective clothing, respirator make, model, type, style, and size; respirator cartridge type; respirator cartridge replacement schedule; eye protection; gloves; and other PPE)
- Emergency procedures (evacuation routes, locations of telephones, contact numbers for first responders, local/town/federal/health contacts, key personnel and emergency procedures/proservivors in case of an incident, equipment/service failure or complaints, or other emergencies)
- Fumigant Treated Area posting procedures (person(s) who will post Fumigant Treated Area signs, location of Fumigant Treated Area signs, procedures for Fumigant Treated Area sign removal)
- Plan describing how communication will take place between applicator, land owner/operator, and other on-site handlers (e.g., tarp penetrations/removers, irrigators) for complying with label requirements (e.g., irrigation following fumigation and removal, PPE)
- Name and phone number of persons contacted
- Date contacted
- Authorized on-site personnel
- Names, addresses and phone numbers of handlers
- Name, address, and phone number for employers of handlers
- Tasks that each handler is authorized and trained to perform
- For handlers designated to wear respirators (air-purifying respirator or SCBA):
Date of medical qualification for respirator(s) that each handler is designated to wear.
Date of training for respirator(s) that each handler is designated to wear.
Date of fit-testing for respirator(s) that each handler is designated to wear.

Air monitoring plan
If sensory irritation is experienced, indicate whether operations will be ceased or operations will continue with an air-purifying respirator.
If the intention is to cease operations when sensory irritation is experienced, provide the name, address, and phone number of the handler that will perform monitoring activities prior to operations resuming.
When air-purifying respirators are worn:
- Representative handler tasks to be monitored.
- Monitoring equipment to be used and timing of monitoring.

Good Agricultural Practices (GAPs)
- Description of applicable mandatory GAPs.
- Measurements and documentation to ensure GAPs are achieved (e.g., measurement of soil and other site conditions).
- Description of hazard communication. (The application block has been posted in accordance with the label. Pesticide product labels and material safety data sheets are on-site and readily available for employees to review.)
- Record-keeping procedures (the owner/operator of the application block, as well as the certified applicator, must keep a signed copy of the site-specific FMP for 2 years from the date of application).
- For situations where an initial FMP is developed and certain elements do not change for multiple fumigation sites (e.g., applicator information, authorized on-site personnel, record-keeping procedures, emergency procedures) only elements that have changed need to be updated in the site-specific FMP provided the following:
  - The certified applicator supervising the application has verified that those elements are current and applicable to the application block before it is resupplied.
- Record-keeping requirements are followed for the entire FMP (including elements that do not change).
- Once the application begins, the certified applicator must make a copy of the FMP available for viewing by handlers involved in the fumigation. The certified applicator or the owner/operator of the application block must provide a copy of the FMP to any local, state, federal, or tribal enforcement personnel who request the FMP. In the case of an emergency, the FMP must be made immediately available when requested by local/state/federal/tribal emergency response and enforcement personnel.
- Within 30 days of completing the application portion of the fumigation process, the certified applicator supervising the application must complete a Post-Application Summary that describes any deviations from the FMP that have occurred, measurements taken to comply with GAPs, monitoring results, as well as any complaints and/or incidents that have been reported to him/her.

Specifically the Post-Application Summary must contain the following elements:
- Actual date of the application, application rate, and size of application block fumigated.
- Summary of weather conditions on the day of the application and during the 48-hour period following the fumigation application.
- Soil temperature measurement (if air temperatures were above 100 degrees F in any of the 3 days prior to the application).
- Tarp damage and repair information (if applicable).
  - Location and size of tarp damage.
  - Description of tarp type and arrangement failure.
  - Date and time of tarp repair.
  - Tarp perforation/repair details (if applicable).
- Description of tarp removal (if different than in the FMP).
- Date tarp was perforated.
- Date tarp was removed.
- Complaint details (if applicable).
  - Person filing a complaint (e.g., on-site handler, person off-site).
  - If off-site person, name, address, and phone number of person filing a complaint.
  - Description of control measures or emergency procedures followed after a complaint.
  - Description of incidents, equipment failure, or other emergency and emergency procedures followed (if applicable).
- Details of elevated air concentrations monitored on-site (if applicable).
  - Location of elevated air concentration levels.
  - Description of control measures or emergency procedures followed.

- Air monitoring results
  - When sensory irritation experienced:
    - Date and time of sensory irritation.
    - Handler taskability.
    - Handler location where irritation was observed.
    - Resulting action (e.g., cease operations, continue operations with an air-purifying respirator).
  - When using a direct read instrument:
    - Type of sample (e.g., breathing zone).
    - Sample date and time.
    - Handler taskability.
    - Handler location.
    - Air concentration.
    - Sampling method.

- Date of Fumigant Treated Area sign removal.
- Any deviations from the FMP.
- Record-keeping procedures (the owner/operator of the application block, as well as the certified applicator, must keep a signed copy of the Post-Application Summary for 2 years from the date of application).

**SOIL FUMIGATION DIRECTIONS:** Compliance with all GAPs listed in this label is required for use of this product. Terra-O-Gas® 67 may be used only for pre-plant soil fumigation.

**APPLICATION METHODS.**

Pests controlled when present in soil at time of treatment:

1. **Plant-parasitic nematodes**, including root-knot, root lesion (meadow), cyst, citrus, barrooting, false root knot, lance, spiral, ring, stig, stubby root, dagger, awl, sheath and stunt (yellow).

2. **Soil-borne disease causing organisms**, including the fungi Pythium, Rhizoctonia, Phytophthora, Pyrenochaeta, Sclerotinia, Scirrulina, and Fusarium and the clubroot organism Plasmodiophora.

3. **Weeds**, including broadleaf weeds such as bromeinace, lambsquarter, and grasses such as Bermuda grass, annual bluegrass, topdress grass and quackgrass. Not effective against hard seed weeds, such as mallow, dodder, morning Glory, and certain leguminous weeds.

4. **Insects**, including wireworms, cutworms, grubs, rootworms, ants, and garden symphytums.

**NOTE:** Fumigation may temporarily reduce nitification in the soil thus increasing levels of ammonium nitrogen and soluble ammonium salts to potentially phytotoxic levels. Accumulation of ammonium is most likely to occur when maximum rates of fumigant and fertilizer applied to soils that are acidic, wet, cold or high in organic matter. Apply only fertilizer containing at least 30% nitrate until the crop is well established and soil temperature is above 65°F, then fertilize as indicated by soil test. Acid soils should be limed before fumigation to stimulate nitification and to reduce possible ammonium toxicity.

**Pre-treatment Soil Preparation.** Do not fumigate if the soil temperature is below 50°F. For best results, fumigate when soil temperature is 60°F to 80°F at the depth of application. Follow applicable GAP soil preparation procedures and soil condition requirements listed in this label.

1. **Broadcast Application.** Follow applicable broadcast application procedures and GAPs listed in this label. Consult the dosage rate table for treatment rates. Fill Terra-O-Gas® 67 with a chisel type applicator having chisels at the spacing noted under 'Application Depth and Spacing' and inject the fumigant below the soil surface at the depth noted under 'Application Depth and Spacing'. The soil surface must be covered with a suitable tarp immediately after treatment. Follow all applicable procedures and GAPs listed for use of tarp.

2. **Row or Bed Application.** Apply the broadcast rate to the area actually treated or, i.e. the area delimited by the film mulch. Follow applicable broadcast application protocols and GAPs listed in this label. Consult the dosage rate table for treatment rates. Use one or more shanks per bed at the spacing noted under 'Application Depth and Spacing'. Inject the fumigant below the surface of the bed at the depth noted under 'Application Depth and Spacing' and simultaneously cover with polyethylene film or other suitable tarp cover. Follow all applicable procedures and GAPs listed for use of tarp.

**APPLICATION RESTRICTIONS.**
- For use only on sites and at locations that qualify for exemptions under the Montreal Protocol (e.g., critical use exemption or quarantine and pre-shipment exemption uses) and for sites listed in the table titled 'Maximum Application Rates For Crop/Uses Without Critical Use Exemptions'.
- This product may only be applied for uses identified in the Quarantine Uses section or in the tables of this label titled 'Maximum Application Rates For Crop/Uses With Critical Use Exemptions' and 'Maximum Application Rates For Crop/Uses Without Critical Use Exemptions'.
- Tarp must be used for all applications.
- The maximum application block sizes are:
  - 100 acres for tarped bedded and broadcast applications.
Table 1. Maximum Application Rates for Crops/Uses with Critical Use Exemptions

<table>
<thead>
<tr>
<th>Crop</th>
<th>Broadcast Application Rates (lbs Product/A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Eggplant</td>
<td>250-298</td>
</tr>
<tr>
<td>Muskmelons</td>
<td>250-298</td>
</tr>
<tr>
<td>Forest Nursery Seedlings</td>
<td>350-450</td>
</tr>
<tr>
<td>Orchard Nursery Seedlings</td>
<td>350-450</td>
</tr>
<tr>
<td>Strawberry Nursery Seedlings</td>
<td>350-450</td>
</tr>
<tr>
<td>Ornamentals</td>
<td>350-450</td>
</tr>
<tr>
<td>Pepper, Bell</td>
<td>250-298</td>
</tr>
<tr>
<td>Strawberry Fruit</td>
<td>300-350</td>
</tr>
<tr>
<td>Sweet Potato Slips</td>
<td>250-298</td>
</tr>
<tr>
<td>Tomato (grown for fresh market)</td>
<td>250-298</td>
</tr>
</tbody>
</table>

Table 2. Maximum Application Rates for Crops/Uses Without Critical Use Exemptions

<table>
<thead>
<tr>
<th>Crop</th>
<th>Broadcast Application Rates (lbs Product/A)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peppers (grown for fresh market (CA))</td>
<td>250-298</td>
</tr>
<tr>
<td>Tomato (grown for fresh market (CA))</td>
<td>250-298</td>
</tr>
</tbody>
</table>

Table 3. Maximum Application Rates for Quarantine Uses

This product may be used as part of a quarantine program as described below.

Quarantine applications with respect to methyl bromide, are treatments to prevent the introduction, establishment and/or spread of quarantine pests (including diseases), or to ensure their official control, where: (i) Official control is that performed by, or authorized by, a national (including state, tribal or local) plant, animal or environmental protection or health authority; (ii) quarantine pests are pests of potential importance to the areas endangered thereby and not yet present there, or present but not widely distributed and being officially controlled. This definition excludes treatments of commodities not entering or leaving the United States or any State (or political subdivision thereof).

USDA-APHIS Quarantine Uses

This product may be used as a soil fumigant at any crop or non-crop site as part of a quarantine program established by the United States Department of Agriculture Animal and Plant Health Inspection Service (USDA-APHIS) under the Plant Protection Act (7 U.S.C. 7701 et seq.). Limitations including but not limited to application rates and methods and crops and cropping practices must be in accordance with those established by the USDA-APHIS quarantine program.

Other Quarantine Uses (not USDA-APHIS Quarantine uses)

Quarantine use of methyl bromide is restricted to fields used for the production of plant propagative material listed below and unplanted areas immediately adjacent thereto, where all production from the treated fields will be shipped to areas where a plant regulatory authority requires the source or the incoming material to be free of quarantine pests or be accompanied by a certificate issued by a plant regulatory official.

- Forest Seedlings:
  - Conifer and hardwood seedlings for reforestation, Christmas tree seedlings
- Nursery Stock:
  - Roses, strawberry transplants, sweet potato slips, caneberry and blueberry nursery stock, fruit and nut trees, garlic transplants, onion transplants, vineyard stock, seed potato, tobacco seed beds, food crop transplants, and other wild or cultivated trees, shrubs, vines and forbs
- Ornamental Plants:
  - Caladiums, chrysanthemums, flower bulbs, flowering plants, ornamental grasses, rhizomes, shrubs, trees, and other perennials and annuals
- Turf or Sod:
  - For interstate and intrastate shipments to areas that require fumigation with methyl bromide to meet quarantine/phytosanitary requirements.

The maximum application rate for quarantine uses shall be 400 lbs of methyl bromide per acre, or less if specified in the applicable quarantine/phytosanitary requirements.

The U.S. Federal, state, or local plant, animal, environmental protection or health authority requiring the quarantine application and the particular quarantine/phytosanitary requirement must be identified in the site-specific fumigant management plan. Additionally, the requirement for the treatment (e.g., the State or Federal label) must be listed in the site-specific fumigant management plan.

SPILL AND LEAK PROCEDURES FOR SOIL FUMIGATION

In case of a rupture of hose or fitting while applying fumigant, immediately stop tractor and motor. Evacuate everyone from the immediate area of the spill or leak. Wear the personal protective equipment specified in the Hazard to Humans and Domestic Animals section of this labeling for entry into affected area to correct problem. Approach from upwind to make necessary repairs. Do not enter area without the required PPE until the spill has evaporated or the leak has been fixed.

Contaminated soil, water and other cleanup debris is a toxic hazardous waste. Report spill to the National Response Center (800-424-8802) if the reportable quantity of 1000 pounds is exceeded.

STATEMENT OF WARRANTY AND LIABILITY

The directions for use of this product are believed to be adequate and must be followed carefully.

Seller warrants that this product complies with the specifications expressed in this label. SELLER MAKES NO OTHER WARRANTIES, AND DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND FITNESS FOR THE INTENDED PURPOSE. To the extent consistent with applicable law, Seller’s liability for default, breach, or failure under this label shall be limited to the amount of the purchase price. To the extent consistent with applicable law, Seller shall have no liability for consequential damages.

STORAGE, HANDLING, AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

Storage and Handling: Store in a secure manner either outdoors under ambient conditions or indoors in a well ventilated area. Post as a pesticide storage area. Store cylinders upright, secured to a rack or wall to prevent tipping. Do not subject containers to rough handling or mechanical shock such as dropping, bumping, dragging or sliding. Do not use rope slings, hooks, tongs or similar devices to unload cylinders. Transport cylinders using hand truck, fork truck or other device to which cylinders can be firmly secured. Do not remove valve protection bonnet and safety cap until immediately before use. Replace safety cap and valve protection bonnet when cylinder is not in use. When cylinder is empty, close valves, screw safety caps on to valve outlets, and replace protection bonnet before returning to shipper. Only the registrant, or his designee, is authorized to refill cylinders. Do not use cylinders for any other purpose.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal (cylinders). Return empty cylinders according to the Great Lakes Chemical Corporation Cylinder Return Policy. Contact Great Lakes for policy details. Return safety caps and valve protection bonnet. Return partial cylinders only after consulting Great Lakes Chemical Corporation for proper shipping instructions.