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 NEUROVASCULAR SYMPTOMS WHICH MAY HAVE A DELAYED ONSET. THIS PRODUCT CONTAINS CHLOROPRIN, 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 IRRITATION THAT MAY IN TURN LEAD TO FURTHER ACCIDENTS.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Some materials that are chemical-resistant to this product are listed below. For more options, follow the instructions for Category H on the chemical-resistance category selection chart. PPE constructed of Sabarox, neoprene, and chlorinated polyethylene provide short-term contact or splash protection against liquid in this product. Longer-term protection is provided by PPE constructed of vinyl, teflon, and KEVLAR barrier laminates (for example, responder suits manufactured by Life-Guard or Silverline gloves manufactured by North). Where chemical-resistant materials are required, leather, canvas, or cotton materials offer no protection from this product and must not be worn as the sole article of protection when contact with this product is possible.
When not performing tasks with liquid contact potential, all handlers and spectators 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 chloroprin are heavier than air and can be trapped inside clothing and cause skin injury.
When performing tasks with liquid contact potential, all handlers (including spectators) 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 must wear:
• 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 NIOSH-approved full-face respirator with a 3M Model 60008 Organic Vapor/Acid Gas/PM 2.5 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.

USER SAFETY REQUIREMENTS
Follow manufacturer’s instructions for selecting and maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry. Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product’s concentrate. Do not reuse them.

USER SAFETY RECOMMENDATIONS
Users should:
• Wash hands before eating, drinking, chewing gum, using tobacco or using the toilet.
• Remove clothing immediately if pesticide gets on clothing. 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.

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.

Tri-Con 50/50
Prepint Soil Fumigant

ACTIVE INGREDIENTS:
Methyl Bromide ................................................................. 50.0%
Chloroprin ................................................................. 49.6%
OTHER INGREDIENTS: ................................................................. 0.4%
TOTAL: ............................................................................. 100.0%

This product weighs 13.93 lbs. per gal. @ 68°F.

KEEP OUT OF REACH OF CHILDREN
DANGER
POISON

IN ALL CASES OF OVEREXPOSURE, GET MEDICAL ATTENTION IMMEDIATELY. TAKE PERSON TO A DOCTOR OR TO AN EMERGENCY TREATMENT FACILITY.

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.
• Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING:
• Take off contaminated clothing.
• Rinse skin immediately with plenty of water for 15-20 minutes.
• Contact a doctor if irritation develops and persists.

IF IN EYES:
• Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Contact a doctor if irritation develops and persists.

NOTE TO PHYSICIAN
Early symptoms of overexposure to methyl bromide 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 overexposure 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 USE PAGES FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EMERGENCY PHONE NUMBER: Chemtrec: 1-800-424-0000
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 or materials used in its application.
- 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).
- For unlabeled applications of methyl bromide and chloropicrin, teaching and runoff may occur if there is heavy rainfall after soil fumigation.

PHYSICAL OR CHEMICAL HAZARDS

Do not use containers or equipment made of magnesium, aluminum, or their alloys, as under certain conditions this fumigant may be severely corrosive to such metal. [See the Calibration, Setup-up, Repair and Maintenance for Application section of this labeling for further requirements for application equipment.] Do not permit water to be used to clean the fumigant pressure system, as corrosion will result. Diesel oil is satisfactory for this purpose.

DIRECTIONS FOR USE

RESTRICTED USE PESTICIDE

It is a violation of Federal Law to use this product in any 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 the product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR 170. Refer to label booklet under “Agricultural Use Requirements” in the Directions for Use section for information about this standard.

ENTRY RESTRICTED PERIOD AND NOTIFICATION

ENTRY RESTRICTED PERIOD

Entry (including 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 the labeling—is PROHIBITED from the start of the application until:
- 5 days (120 hours) after the application is complete for unlabeled applications, or
- 5 days (120 hours) after application is complete if tarps are not perforated and removed for at least 14 days following application. Note: Persons insulating, 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
- 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 Fumigant Treated Area signs must bear the skull and crossbones symbol and state:
- DANGER, PROHIBITED
- "Area under fumigation, DO NOT ENTER ENTRÉE"
- "Methyl Bromide and Chloropicrin Fumigant in USE."
- the date and time of fumigation,
- the date and time entry restricted period is over,
- "Tri-Con 5050", 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).

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD, OR FEED

PESTICIDE STORAGE AND HANDLING:

Store in a dry, cool, well-ventilated area under lock and key. Do not store pesticide storage area. Store cylinders upright, secured to a rack or wall to prevent tipping. Do not subject cylinders to rough handling or mechanical shock such as dropping, bumping, dragging, or slitting. 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 the cylinder can be firmly secured. Do not remove valve protection bonnet and valve cap until immediately before use. Replace safety cap and valve protection bonnet when cylinder is not in use.

PESTICIDE DISPOSAL:

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate 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 your nearest EPA Regional Office for guidance. Contact the selling company for additional guidance on proper disposal of waste pesticide.

RETURN OF CONTAINERS:

Cylinders are the property of the registrant or distributor and must be returned promptly after use by collect auto freight. Do not ship cylinders without safety caps or valve protection bonnets.

REFILLABLE CONTAINER:

Only the registrant or distributor is allowed to refill this container. This container can be refilled with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

CONTAINER DISPOSAL:

To clean the container before final disposal, remove any remaining liquid from the container, using dry air pressure if necessary. Allow container to aerate for at least 5 days. After aerating, wash container using hot water; then after container to qualified recycler or dispose of as directed by State or local regulations. Shipping:

This fungicide is classified in the U.S. Department of Transportation Hazardous Materials Regulations. Contact your local hazardous materials regulations for the proper packaging information. How to dispose of empty cylinders:

Empty cylinders must be returned to the manufacturer or conveyed to a designated storage or disposal facility. Fillers holding cylinders must be removed. The material in the cylinder must not be transferred to another container for any purpose.

See label booklet for complete Directions for Use.

NOTICE:

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

WARRANTY

The seller warrants that this product conforms to the chemical description on its label and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. To the extent consistent with applicable law, neither this warranty nor any other warranty of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, expresses or implied, extends to the use of this product in a manner contrary to its label.

TriCal, Inc.

P. O. Box 1327 • Hollister • CA • 95024-1327
(831) 637-0195

EPA Reg No. 11220-10
EPA Est. 11220-CA-4
11220-CA-B
5785-CA-1

NET CONTENTS __ lb/s.
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 CHLOROBENZYL GLYCINE, WHICH IS EXTREMELY 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 TEMPORARY BLINDNESS WHICH MAY
CAUSE PAIN THAT MAY IN TURN LEAD TO FURTHER ACCIDENTS.

PERSONAL PROTECTIVE EQUIPMENT (PPE)
Some materials that are chemical-resistant to this product are listed below. For more
options, follow the instructions for Category H on the chemical-resistance category
selection chart. PPE constructed of Saranex, neoprene, and chlorinated polyethylene
provide short-term contact or splash protection against liquid in this product.
Longer-term protection is provided by PPE constructed of Viton, Teflon, and ETEFLON
barrier laminates (for example, responder suits manufactured by Life-Guard or Silverstone
rubber gloves manufactured by North). Where chemical-resistant materials are required,
leather, canvas, or cotton materials offer no protection from this product and must not
be worn as the sole article of protection when contact with this product is possible.
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.
When 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 must wear:
- NIOSH-approved full-face, or hood-style respirator with a cartridge or canister
certified by the manufacturer for protection from exposure to methyl bromate at
concentrations up to 5 ppm (e.g., a 3M air-purifying respirator equipped with 3M
Model 60928 Organic Vapor/AsH 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.

USER SAFETY REQUIREMENTS
- 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.
- Discard clothing and other absorbent materials that have been drenched or heavily
  contaminated with this product's concentrate. Do not reuse.

USER SAFETY RECOMMENDATIONS
Users should:
- Wash hands before eating, drinking, chewing gum, using tobacco or using the
  toilet.
- Remove clothing immediately if pesticide gets on clothing. 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, 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 irrigation return flows.
- 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). For
  unlined applications of methyl bromide and chloropicrin, leaching and runoff
  may occur if there is heavy rainfall after soil fumigation.

PHYSICAL OR CHEMICAL HAZARDS
Do not use containers or application equipment made of magnesium, aluminum, or
their alloys, as under certain conditions this fumigant may be severely corrosive to
such metals. [See the Calibration, Setup, Repair and Maintenance for Application
Equipment section of this labeling for further requirements for application equipment.] Do
not permit water to be used to clean the fumigation pressure system, as corrosion will
result. Diesel oil is satisfactory for this purpose.

EMERGENCY PHONE NUMBER: Chemtrec: 1-800-424-9300

RESTRICTED USE PESTICIDE
DUE TO ACUTE TOXICITY
For sale to and use by certified applicators or persons under their direct supervision
and only those users covered by the certified applicator's certification.

Tri-Con 50/50
Preplant Soil Fumigant
ACTIVE INGREDIENTS:
Methyl Bromide .................................................. 50.0% 
Chloropicrin ...................................................... 49.6% 
OTHER INGREDIENTS: .......................................................... 0.4%
TOTAL: ..................................................................... 100.0%

This product weighs 13.93 lbs. per gal. @ 68°F.

Trical, Inc.
P. O. Box 1327 • Hollister • CA • 95024-1327 • (831) 637-0195

TriCal
INC

EPA Reg. No. 11220-10

EPA Est. 11220-CA-4

11220-CA-6

5785-CA-1

NET CONTENTS ................................LBS.

KEEP OUT OF REACH OF CHILDREN
DANGER
Peligro
POISON

Si Usted no entienda la etiqueta, busque a alguien para que le explique un detalle. (If you do not understand the label, ask someone to explain it to you in detail.)

IN ALL CASES OF OVEREXPOSURE, GET MEDICAL ATTENTION IMMEDIATELY.
TAKE PERSON TO A DOCTOR OR TO AN EMERGENCY TREATMENT FACILITY.

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.
- Call a poison control center or doctor for further treatment advice.

IF ON SKIN OR CLOTHING:
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

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.
- Call a poison control center or doctor for treatment advice.

Note: Have the product container or label with you when calling a poison control center
or doctor, or going for treatment.

NOTE TO PHYSICIAN
Early symptoms of overexposure to methyl bromide are dizziness, headache, nausea
and vomiting, weakness, and collapse. Lung edema may develop in 2 to 40 hours after
exposure, accompanied by cardiac irregularities; these effects are the usual cause of
death. Repeated overexposure 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.
DIRECTIONS FOR USE
RESTRICTED USE PESTICIDE

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

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 production 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 users of this product that are covered by the Worker Protection Standard (WPS). No instructions elsewhere on this labeling relieves 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 the 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 APPLICATION RESTRICTIONS
This fungicide is a highly hazardous material and must be handled with care only by certified applicators or persons under their direct supervision who are trained with its proper use.

GENERAL PRECAUTIONS
• Comply with all local regulations and ordinances. Obtain an application permit from Agricultural Regulatory Agencies as required.
• Handle this fungicide in the open, with the operator "upwind" from the container where there is a downwind direction.
• Wear a respirator if dust or spray is present. Do not work in a product or carry the product in a vehicle unsecured while driving.
• Keep all equipment and tools clean, and in good condition.
• After using a product, do not forget to wash after handling products or contact products.
• Keep all personal protective equipment clean and in good condition.
• Wash hands after handling this product, and before eating, drinking, or smoking.

SPILL AND LEAK PROBLEMS
In case of a rupture of hose or fitting while applying fungicide, 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 problems. 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 toxic. Hazardous waste. Send it to the National Response Center (800-424-8802) if you believe more than 100 lbs. is exceeded.

ENTRY RESTRICTED PERIOD AND NOTIFICATION
ENTRY RESTRICTED PERIOD
Entry (including 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 the labeling—is PROHIBITED—from the start of the application until:
• 5 days (120 hours) after the application is complete for untreated applications, or
• 5 days (120 hours) after application is complete if tents are not perforated and removed for at least 14 days following application. Note: Pesticide spraying, rinsing, or monitoring tents are handled until 14 days after the application is complete if tents are not perforated and removed during those 14 days, or
• 48 hours after tarp perforation is complete if tents will not be removed for at least 14 days following application, or
• Tarps are removed before the ending of the restricted period is over.

NOTE: Tarps and/or removal section on this labeling for requirements about when tents are allowed to be perforated.

NOTIFICATION
Notice must be given by writing them on labels and by posting Fungifum Treated Area Signs. The Fungifum Treated Area signs must be posted in a conspicuous and visible location:
• "DANGER/PELIGRO.;"
• "Area under Fungicide, DO NOT ENTER ENTIRE AREA;"
• "Methyl Bromide and Chlorsulfuron Fungicide USE;"
• The date and time of application is in the area under Fungicide, DO NOT ENTER ENTIRE AREA;
• "TRI-CON 5000;" and
• "Name, address, and telephone number of the certified applicator in charge of the fungicide.

Post the Fungifum Treated Area Sign inside 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 Fungifum Treated Area Signs in 14 ft. Entrainces to the application block (i.e., the greenhouse or field or portion of a field treated with a fungicide in any 24-hour period).

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 fungicide 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 190), from the start of the application until the product has been delivered/dispensed to the soil. These activities are prohibited from being performed, removing, repairing, and monitoring tents are considered handlers for the durations listed below. Those activities include those persons:
• Participating in the application as supervisors, including farmers, drivers, tractor co-operators, shovellers, cross-ditchers, or any other direct application participants (the application starts when the fungicide is first introduced into the field and ends after the label has stopped being delivered/dispensed to the soil); Using devices to take air samples to monitor fungicidal air concentrations; Cleaning up fungicidal spills; Handling finishing equipment; and Emergency assistance. Those activities are prohibited from being performed, removing, and monitoring tents are considered handlers for the durations listed below. 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 fungicide 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 190), from the start of the application until the product has been delivered/dispensed to the soil.

• Using devices to take air samples to monitor fungicidal air concentrations;
• Cleaning up fungicidal spills;
• Handling or disposing of fungicide containers;
• Handling, cleaning, adjusting, or repairing the parts of fungicidal equipment that may contain fungicide residues;
• Installing, repairing, operating, or removing irrigation equipment in the fungicide application block;
• Entering the application site to perform scouting, crop advising, or monitoring tasks;
• Installing, perforating (cutting, punching, slicing, potting), removing, repairing, or monitoring tents.

Note: If 14 days after application is complete if tents are not perforated and removed during those 14 days, or
• If up to 14 days after application is complete if tents are both perforated and removed less than 14 days after application, or
• If up to 48 hours after tarp perforation is complete if tents will not be removed within 14 days after application.

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

USING A FUMIGANT AS A PESTICIDE
PPE FOR HANDLERS
SUPERVISION OF HANDLERS
For all applications: from the start of the application until the fungicide has been delivered/dispensed into the field. Application of any person performing handling as an entry restricted period ends (NOTE: persons installing, perforating, removing, repairing, and monitoring tents are considered handlers for the durations listed below). Those activities include those persons:
• Participating in the application as supervisors, including farmers, drivers, tractor co-operators, shovellers, cross-ditchers, or any other direct application participants (the application starts when the fungicide is first introduced into the field and ends after the label has stopped being delivered/dispensed to the soil); Using devices to take air samples to monitor fungicidal air concentrations;
• Cleaning up fungicidal spills; Handling finishing equipment; and Emergency assistance. Those activities are prohibited from being performed, removing, and monitoring tents are considered handlers for the durations listed below.

HANDLING
• For handling activities that take place after the fungicide has been delivered/dispensed into the soil, entry restricted period is in effect. The certified applicator does not have to be on site, but must have communicated with any manner that can be understood to 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).

COMMUNICATIONS ACTIVITIES
The certified applicator 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 Fungicide Safe Handling information to each handler involved in the application or confirm that each handler participating in the application has received Fungicide Safe Handling information in a manner they can understand within the past twelve months. Fungicide Safe Handling information will be provided where the product is purchased, or at all http://www.epa.gov/fumigation or at http://www.epa.gov/fumigation.

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 applicate supervising the application and the applicator of the establishment where the fungicide is being applied 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 and these handlers must be fit-tested, trained, and medically examined. This requirement 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.

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 assure 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 reassessed by a qualified medical practitioner if their health status or respirator style or use conditions change.

On request by local/State/Federal/tribal Enfornment personnel, employers must provide documentation demonstrating how they have complied with these requirements.
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 is ready for use in case of an emergency. This must be documented in the FMP.

RESPIRATORY PROTECTION AND STOP 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.

- 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.

- 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-Kitagawa, 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 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:
  - A handler experiences any sensory irritation when wearing an air-purifying respirator, or
  - 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 less than 0.15 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, or
  - Handlers do not experience sensory irritation while wearing the APR, or
  - 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, within certain time 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 Products.

- Tarp 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 and monitors have been laid) unless a weather condition exists which necessitates the need for early perforation or removal, see Early Tarp Removal for Broadcast Applications Only and Early Tarp Perforation for Flood Prevention sections.

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

- If tarp is left intact for a minimum of 14 days after fumigant injection into the soil is complete, planting or transplanting may take place while the tarp is being perforated.

- Each tarp panel used for broadcast fumigation must be perforated.

- Tarp used for fumigation may be perforated manually ONLY for the following situations:
  - At the beginning of each row when a counter 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, tarp must be perforated (cut, punched, pierced, or slitted) only by mechanical methods.

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

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

- Early Tarp Removal for Broadcast Applications Only:
  - Tarp 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 tarp off the field and create a hazard, e.g., tarp 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 tarp is 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 Agencies:
  - Tarp perforation is allowed before the 5 days (120 hours) have elapsed.
  - Tarp must be immediately retied and packed after soil removal.
MANDATORY GOOD AGRICULTURAL PRACTICES (GAPs)

The presence of the GAPs logo on a product or label indicates that the GAPs have been followed and that the product or label meets GAP criteria.

The GAPs are designed to ensure that foods are produced in a way that is safe and does not cause contamination to the environment.

These GAPs apply to the following agricultural practices:

- Farming
- Crop Protection
- Soil Management
- Animal Husbandry
- Post-Harvest Handling

All GAPs are subject to review and may be updated from time to time.

Tape Applications

- A tape must be passed immediately after the fungistat is applied to the soil.
- The application depth should be at least 6 inches from the nearest tree or shrub.

Additional Mandatory GAPs

In addition to the GAPs required for soil fungistat applications, the following GAPs apply for injection applications:

- The tape must be installed immediately after the fungistat is applied to the soil.
- Soil Preparation: Trash pulled by the考性者 to the end of the field must be covered with tarp or soil.

Application Depth and Spacing:

- For Taped-Pre-Application and Taped-Pre-Application: The injection point must be a minimum of 8 inches from the nearest tree.

Pre-Injection Checklist:

- Before applying a fungistat to the soil, ensure that the soil is free of any organic matter that could interfere with the application.
- Check the soil moisture content to ensure that it is suitable for the application.
- Ensure that the soil is free of weeds and other vegetation.
- Check the soil pH to ensure that it is within the recommended range.
- Check the soil temperature to ensure that it is within the recommended range.
- Check the soil salinity to ensure that it is within the recommended range.
- Check the soil texture to ensure that it is suitable for the application.
- Check the soil structure to ensure that it is suitable for the application.
- Check the soil compaction to ensure that it is within the recommended range.
- Check the soil nutrient levels to ensure that they are within the recommended range.
- Check the soil microorganisms to ensure that they are within the recommended range.
- Check the soil organic matter content to ensure that it is within the recommended range.
- Check the soil water content to ensure that it is within the recommended range.
- Check the soil aeration to ensure that it is within the recommended range.
- Check the soil temperature to ensure that it is within the recommended range.
- Check the soil salinity to ensure that it is within the recommended range.
- Check the soil texture to ensure that it is suitable for the application.
- Check the soil structure to ensure that it is suitable for the application.
- Check the soil compaction to ensure that it is within the recommended range.
- Check the soil nutrient levels to ensure that they are within the recommended range.
- Check the soil microorganisms to ensure that they are within the recommended range.
- Check the soil organic matter content to ensure that it is within the recommended range.
- Check the soil water content to ensure that it is within the recommended range.
- Check the soil aeration to ensure that it is within the recommended range.
- Check the soil temperature to ensure that it is within the recommended range.
- Check the soil salinity to ensure that it is within the recommended range.
- Check the soil texture to ensure that it is suitable for the application.
- Check the soil structure to ensure that it is suitable for the application.
- Check the soil compaction to ensure that it is within the recommended range.
- Check the soil nutrient levels to ensure that they are within the recommended range.
- Check the soil microorganisms to ensure that they are within the recommended range.
- Check the soil organic matter content to ensure that it is within the recommended range.
- Check the soil water content to ensure that it is within the recommended range.
- Check the soil aeration to ensure that it is within the recommended range.
- Check the soil temperature to ensure that it is within the recommended range.
- Check the soil salinity to ensure that it is within the recommended range.
- Check the soil texture to ensure that it is suitable for the application.
- Check the soil structure to ensure that it is suitable for the application.
- Check the soil compaction to ensure that it is within the recommended range.
- Check the soil nutrient levels to ensure that they are within the recommended range.
- Check the soil microorganisms to ensure that they are within the recommended range.
- Check the soil organic matter content to ensure that it is within the recommended range.
- Check the soil water content to ensure that it is within the recommended range.
- Check the soil aeration to ensure that it is within the recommended range.
- Check the soil temperature to ensure that it is within the recommended range.
- Check the soil salinity to ensure that it is within the recommended range.
- Check the soil texture to ensure that it is suitable for the application.
- Check the soil structure to ensure that it is suitable for the application.
- Check the soil compaction to ensure that it is within the recommended range.
- Check the soil nutrient levels to ensure that they are within the recommended range.
- Check the soil microorganisms to ensure that they are within the recommended range.
- Check the soil organic matter content to ensure that it is within the recommended range.
- Check the soil water content to ensure that it is within the recommended range.
- Check the soil aeration to ensure that it is within the recommended range.
- Check the soil temperature to ensure that it is within the recommended range.
- Check the soil salinity to ensure that it is within the recommended range.
- Check the soil texture to ensure that it is suitable for the application.
- Check the soil structure to ensure that it is suitable for the application.
- Check the soil compaction to ensure that it is within the recommended range.
- Check the soil nutrient levels to ensure that they are within the recommended range.
- Check the soil microorganisms to ensure that they are within the recommended range.
- Check the soil organic matter content to ensure that it is within the recommended range.
- Check the soil water content to ensure that it is within the recommended range.
- Check the soil aeration to ensure that it is within the recommended range.
- Check the soil temperature to ensure that it is within the recommended range.
- Check the soil salinity to ensure that it is within the recommended range.
- Check the soil texture to ensure that it is suitable for the application.
- Check the soil structure to ensure that it is suitable for the application.
- Check the soil compaction to ensure that it is within the recommended range.
- Check the soil nutrient levels to ensure that they are within the recommended range.
- Check the soil microorganisms to ensure that they are within the recommended range.
- Check the soil organic matter content to ensure that it is within the recommended range.
- Check the soil water content to ensure that it is within the recommended range.
- Check the soil aeration to ensure that it is within the recommended range.
- Check the soil temperature to ensure that it is within the recommended range.
- Check the soil salinity to ensure that it is within the recommended range.
- Check the soil texture to ensure that it is suitable for the application.
- Check the soil structure to ensure that it is suitable for the application.
- Check the soil compaction to ensure that it is within the recommended range.
- Check the soil nutrient levels to ensure that they are within the recommended range.
- Check the soil microorganisms to ensure that they are within the recommended range.
- Check the soil organic matter content to ensure that it is within the recommended range.
- Check the soil water content to ensure that it is within the recommended range.
- Check the soil aeration to ensure that it is within the recommended range.
- Check the soil temperature to ensure that it is within the recommended range.
- Check the soil salinity to ensure that it is within the recommended range.
- Check the soil texture to ensure that it is suitable for the application.
- Check the soil structure to ensure that it is suitable for the application.
- Check the soil compaction to ensure that it is within the recommended range.
- Check the soil nutrient levels to ensure that they are within the recommended range.
- Check the soil microorganisms to ensure that they are within the recommended range.
- Check the soil organic matter content to ensure that it is within the recommended range.
- Check the soil water content to ensure that it is within the recommended range.
- Check the soil aeration to ensure that it is within the recommended range.
- Check the soil temperature to ensure that it is within the recommended range.
- Check the soil salinity to ensure that it is within the recommended range.
- Check the soil texture to ensure that it is suitable for the application.
- Check the soil structure to ensure that it is suitable for the application.
- Check the soil compaction to ensure that it is within the recommended range.
- Check the soil nutrient levels to ensure that they are within the recommended range.
- Check the soil microorganisms to ensure that they are within the recommended range.
- Check the soil organic matter content to ensure that it is within the recommended range.
- Check the soil water content to ensure that it is within the recommended range.
- Check the soil aeration to ensure that it is within the recommended range.
- Check the soil temperature to ensure that it is within the recommended range.
- Check the soil salinity to ensure that it is within the recommended range.
- Check the soil texture to ensure that it is suitable for the application.
- Check the soil structure to ensure that it is suitable for the application.
- Check the soil compaction to ensure that it is within the recommended range.
- Check the soil nutrient levels to ensure that they are within the recommended range.
- Check the soil microorganisms to ensure that they are within the recommended range.
- Check the soil organic matter content to ensure that it is within the recommended range.
- Check the soil water content to ensure that it is within the recommended range.
- Check the soil aeration to ensure that it is within the recommended range.
- Check the soil temperature to ensure that it is within the recommended range.
- Check the soil salinity to ensure that it is within the recommended range.
QUARANTINE USES

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

Guarantee applications with respect to healthy plants are treatment programs to prevent the introduction, establishment, and/or spread of quarantine pests (including diseases), or to reduce their effective concentration, already present or introduced, in an effort to maintain the health of agriculture, the environment, and society. The quarantine program includes the areas determined by the quarantine official to be free of quarantine pests or other pests which are not effectively controlled. This definition excludes treatment of commodities not growing or moving the United States or any state (or political subdivision thereof).

USDA-APHIS Quarantine Uses

This product may be used 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 (U.S.C. 7701 et seq.). Laboratories be in accordance with those established by the USDA-APHIS quarantine programs.

Other Quarantine Uses

Quarantine use of any pesticide is restricted to fields used for the production of plant propagation material listed below and adjacent areas immediately adjacent thereto, where all production shall be shipped to areas where a plant regulatory authority requires the source or the incoming material be free of quarantine pests or other pests not effectively controlled.

Forest Seeding: Copper and hardwood seedlings

Nursery Bids: Roses, strawberry transplants, sweet potato slips, cranberry and blackberry nursery stock, fruit and nut trees, pine burlapped, orchard transplants, all other ornamental trees, shrubs, roses, and bulbs.

Ornamental Plants: Cacti, cymbidiums, roses, ferns, flowering plants, ornamental grasses, mosses, shrubs, roses, and other ornamental plants and perennials.

Tariff or Soot: For interior and interior silos and silos to areas that require fogging or with molybdenum requirements.

The maximum application rate for any pesticide must be 400 lbs. of molybdenum per acre, or less if specified in the U.S. Federal or local plant protection regulations.

The U.S. Federal or local plant protection regulations require the provisions of the Agricultural Products Act of 1950 and the Environmental Protection Agency's regulations to be used for the torrefaction and the treatment of the (e.g., the State or Federal law that must be listed in the U.S. Federal or local plant protection regulations). The maximum application rate must be limited to that specific torrefaction and the treatment of the (e.g., the State or Federal law that must be listed in the U.S. Federal or local plant protection regulations).

PRE-PLANT SOIL FERTILIZATION

SOIL-BORNE PESTS CONTROLLED: Withered grass, nematodes, and grass seeds, weeds and grass seeds, diseases caused by certain species of Rhizoctonia, Phytophthora, Fusarium, and Phytophthora.

APPLICATION RESTRICTIONS:

For use only with the following crops listed in the Table 1 below, and only for the purposes stated therein.

Crop | Broadcast Equivalent Application Rates (lbs Product/AC)
--- | ---
Eggplant | 350-400
Cucumber (including melon, watermelon, watercress, pumpkin, and squash) | 350-400
Forest Nursery Seedlings | 375-400
Orchard Nursery Seedlings | 375-400
Strawberry Nursery | 375-400
Orchard Replant (almonds, almonds, stone fruit, table and table grapes, wine grapes) | 375-400
Orchard Rootstocks (grapes) | 375-400
Ornamentals | 375-400
Peanuts | 375-400
Strawberry Plant | 375-400
Soybeans | 375-400
Tomato (green for fresh market) | 375-400

Table 2

Maximum Application Rates For Crop/Uses Without Critical Use Exemptions

Crop | Broadcast Equivalent Application Rates (lbs Product/AC)
--- | ---
Peanuts (green for fresh market) (GA) | 350-400
Tomato (green for fresh market) (GA) | 350-400
Ginger (GA) | 375-400
Virginia Union (GA) | 375-400

NOTICE: Contains methyl borate, which harms public health and the environment by destroying ozone in the upper atmosphere.

WARRANTY

Seller warrants that this product conforms to the description as it is labeled and is reasonably fit for the purposes stated on the label when used in accordance with directions for use. Except as otherwise provided in this warranty, the responsibility of the Seller shall be limited to such liability for any direct and ordinary damages caused by the Seller to the extent of the cost of this product. No consequential, incidental, or special damages are implied by this warranty. This warranty is void if the product is not used in accordance with directions for use. In no event shall the Seller be liable for any consequential, incidental, or special damages caused by the use of this product, even if the Seller has been advised of the possibility of such damages. This warranty supersedes all other warranties, either oral or written, expressed or implied, and the use of this product in a manner contrary to its label.