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 CHLOROPROPIN, WHICH IS VERY IRITATING 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 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 provides short-term contact or splash protection against liquid in this product. Long-term protection is provided by PPE constructed of Viton, Teflon, and EVAL barrier laminates (for example, responder suits manufactured by Life-Guard or SilicaShield 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 chloropropin 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, and
- 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 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 85088 Organic Vapor/Acid Gas Cartridges).
IMPORTANT: A self-contained breathing apparatus (SCBA) is not permitted for on-site 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 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 45/55
Preplant Soil Fumigant

ACTIVE INGREDIENTS:
Chloropropin ........................................ 54.5%
Methyl Bromide ..................................... 45.2%
OTHER INGREDIENTS: ...................................... 0.3%
TOTAL: ..................................................... 100.0%
This product weighs 13.93 lbs. per gal. at 68°F.

KEEP OUT OF REACH OF CHILDREN

DANGER
PELIGRO

POISON

If you do not understand the label, find 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 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 SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

EMERGENCY PHONE NUMBER: Chemtex: 1-800-424-9300
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 rinsewater.
- Metham bromide and chloropicrin have certain properties and characteristics in common with chemicals that have been detected in groundwater (methylene bromide and chloropicrin are highly soluble in water and have low adsorption to soil).
- For unspent 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 equipment made of magnesium, aluminum, or their alloys, as under certain conditions this fumigant may be severely corrosive to such metals. [See the Calibration, Set-up, Repair and Maintenance for Application Rigs 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. Dewax oil is satisfactory for this purpose.

DIRECTIONS FOR USE

RESTRICTED USE PESTICIDE

If you are a retailer, see 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 this 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 this labeling—is PROHIBITED— from the start of the application until:
- 5 days (120 hours) after the application is complete for unspent applications, or
- 6 days (120 hours) after application is complete if tarp is not perforated and removed for at least 14 days following application. Note: Persons installing, reaping, or monitoring tarp are handlers until 14 days after the application is complete if tarp is not perforated and removed for at least 14 days following application, or
- 48 hours after tarp perforation is complete if tarp will not be removed for at least 14 days following application, or
- tarp removal is complete if tarp is both perforated and removed less than 14 days after application.

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:
  - "DANGEROUS.
  - "Ava under fumigation, DO NOT ENTER." or, if "any other language.
  - "Methyl Bromide and Chloropicrin Fumigant in USE.
- the date and time of fumigation;
- the date and time entry restricted period is over;
- "TRI-CAL 455S"; and
- Name, address, and telephone number of the certifying 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. Post a pesticide storage area. Store cylinders upright, secured to a rack or wall to prevent falling. Do not mix with other materials or top up new cylinders. Do not use empty containers for any other purpose. Do not use empty cylinders in which they are 100% intact. Store cylinders in their original packaging. Do not stack cylinders. Do not stack containers.

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 the nearest EPA Regional Office for guidance. When a cylinder is partially full, and there is no further requirement for the product, return the cylinder to the registered or distributor. Return safety cap and valve protection bonnet before shipping container.

RETURN OF CONTAINERS: Containers are the property of the registrant or distributor, and must be returned promptly after use by collection firm. 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 aeration, wash container using hot water, then follower container to qualified reconditioner 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 as Chloropicrin and Methyl Bromide Mists, 2.3, UN 1801, Poison Inhalation Hazard, Hazard Zone B and no exemptions from specifications, packaging, marking, or labeling are allowed. Describe empty cylinders as having last contained Chloropicrin and Methyl Bromide Mists (inhalation hazard).

Do not ship with foods, feeds, or clothing.

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

With the registered user as follows: Fumigant Treated Area signs are required. The Fumigant Treated Area signs must be posted 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).

WARRANTY

Seller warrants that this product conforms to the chemical description on the 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, expires 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. 1120-11

EPA Est. 1120-CA-4

1120-CA-B

5758-CA-1

NET CONTENTS________LBS.
PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:
DANGER: EXTREMELY HAZARDOUS LIQUID AND VAPOR UNDER PRESSURE. 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 CHLOROPROPION, 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 BLDNESS 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 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 the product. Longer-term protection is provided by PPE constructed of Viton, Teflon, and EVA barrier laminates (for example, responder suits manufactured by Life-Guard or Silverstield 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
- Gloves and shoes.
- Do NOT wear jewelry, gloves, goggles, tight clothing, rubber protective clothing, or rubber boots when handling. Methyl bromide and chloropropion 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 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).

USER SAFETY REQUIREMENTS
- Follow manufacturer’s instructions for cleaning/maintaining the PPE. If no such instructions for washable PPE exist, use detergent and hot water. Keep and wash PPE separately from other laundry.
- Discard clothing and other absorbent materials that have been disinfected 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 the 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 terrestrial areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsates.
- Methyl bromide and chloropropion have certain properties and characteristics in common with chemicals that have been detected in groundwater (methyl bromide and chloropropion are highly soluble in water and have low adsorption to soil).
- For untarred applications of methyl bromide and chloropropion, 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, Set-Up, Repair and Maintenance for Fumigation (Rgs) 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 fogging.OTHER INGREDIENTS: 45.2%.
TOTAL: 100.0%

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

Tri-Cal, Inc.
P. O. Box 1327 • Hollister • CA • 95024-1327 • (831) 637-0195
June 22, 2010

EPA Reg. No. 11220-11
EPA Est. 11220-CA-4
7585-CA-1

NET CONTENTS 11220-11
LBS.

KEEP OUT OF REACH OF CHILDREN

POISON

DANGER

PELIGRO

NOT 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 4 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 incoordination. Immediate medical attention should be sought upon exposure. Blood levels suggest the occurrence, but not the degree, of exposure. Treatment is symptomatic.

NOTE TO PHYSICIAN

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 45/55
Prep soil Fumigant
ACTIVE INGREDIENTS:
Chloropropion 54.5%
Methyl Bromide 45.2%

OTHER INGREDIENTS: 0.3%
TOTAL: 100.0%

SIL MD 2010-17887

EMERGENCY PHONE NUMBER: Chemtrec: 1-800-424-9000
DIRECTIONS FOR USE

Unused Restricted Use Pesticide

It is a violation of Federal law to use this product in a manner inconsistent with its labeling or through drift. Only persons who are trained to apply this product in accordance with the requirements in the Worker Protection Standard (40 CFR Part 190) and who know how to prevent drift are permitted to be in the area during application. For any questions 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 CFR 190. This Standard contains requirements for the protection of agricultural workers on farms, forest, nurseries, and greenhouses, and handlers of agricultural products. This Standard contains requirements for training, decontamination, and emergency assistance. It includes specific instructions and equipment. Follow the instructions in this label for your type of application.

Applying this product on labeled use areas for the specified crops, and including the use of the label, while this product is on the market, is a violation of the Federal Insecticide, Fungicide, & Rodenticide Act.

For the entry restricted period and notification sections, see the Entry Restricted Period and Notification sections of this label. PPE For Entry During the Entry Restricted Period. PPE for entry that is permitted by this labeling is listed in the Hazard 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 their proper use.

GENERAL PRECAUTIONS

Always comply with all local regulations and ordinances. Obtain an application permit from the Agricultural Regulatory Agencies as required.

Handle this fungicide in the open, with the operator "upwind" from the container where there is no good ventilation.

When using fungicide, seed from a tractor; 5 gallons of water must be carried on the tractor, and placed without the service truck. Fungicide must also be kept on your hands, cross-dyed, and any other direct equipment personnel that are required to be decontaminated (see the label for a list of equipment and personnel that are required to be decontaminated). The requirements in this list apply to all processes in the above sections of this label. PPE for Entry During the Entry Restricted Period. PPE for entry that is permitted by this labeling is listed in the Hazard to Humans and Domestic Animals section of this labeling.

SPILL/LEAK PROCEDURES

If material is spilled, clear a capture of the spill or fitting while applying fungicide, immediately stop tractor and move equipment away from the area of the spill or leak. Wear the personal protective equipment specified in the Hazard to Humans and Domestic Animals section of this labeling. Be sure that the application site is free of debris and is clean. Do not walk on the wet area without the proper protective equipment.

For the equipment used to decontaminate the involved area, see the decontamination instructions in the label. For the decontamination guidelines, see the label for more information. For the decontamination guidelines, see the label for more information.

For the decontamination equipment, see the label for more information. For the decontamination equipment, see the label for more information.

EXCLUSION OF NON HANDLERS FROM APPLICATION BLOCK

The qualified applicator supervising the application and the enforcer of the establishment block, who are not part of the application, must include an air-purifying respirator and appropriate protective equipment. When this product is used, the respirator and appropriate protective equipment are required. When this product is used, the respirator and appropriate protective equipment are required. When this product is used, the respirator and appropriate protective equipment are required.

RESPIRATOR FIT TESTING AND MEDICAL QUALIFICATION AND TRAINING

Employees must notify the employer if they are not fit-tested and trained in the use of their respirator. If the respirator is not fit-tested and trained, employees must notify the employer if they are not fit-tested and trained. If the respirator is not fit-tested and trained, employees must notify the employer if they are not fit-tested and trained. If the respirator is not fit-tested and trained, employees must notify the employer if they are not fit-tested and trained.

HANDLERS

The following activities are prohibited for those persons engaged in the application block (i.e., the greenhouse or field or portion of a field treated with a fungicide in any 24-hour period) at the request of the employer.

To perform any handling task as stated in this labeling.

PROOF OF HANDLING

All handlers must provide proof of handling that is required by the label. This proof must be provided in the form of a record of application. When this product is used, the record of application must include the record of application. When this product is used, the record of application must include the record of application. When this product is used, the record of application must include the record of application.
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 hazardous task as stated in the 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 chloropropionate 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-Kilaga, Discoer, or Sensidyne device must be used. The devices must have sensitivity of at least 1 ppm for methyl bromide and 0.15 ppm for chloropropionate.

- When air-purifying respirators are worn, air monitoring samples must be collected at least every 2 hours while 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 chloropropionate air sample is greater than or equal to 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 1 ppm and levels of chloropropionate 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 chloropropionate taken at the handling site at least 15 minutes apart must be less than 0.15 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, reparing, removing, and/or monitoring tarp are defined, within compliance limits, as handlers (see handlers as stated in this labeling) and must be provided the PPE and other protections for handlers as required on the labeling and in the Worker Protection Standard for Agricultural Pesticides.

- Tarp must not be perforated until a minimum of 6 days (120 hours) have elapsed after the fungicidal injection into the soil is complete (e.g., after injection of the fungicidal product and tarp have been laid), unless a weather condition exists which necessitates the need for early perforation or removal, see Early Tarp Removal for Broadcated 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 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 fungicide injection into the soil is complete, planting or transplanting may take place while the tarp is being perforated.

- A tarp panel used for broadcast fungimation must be perforated.

- Tarp used for fungimation 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, poaied, or sliced) only by mechanical methods.

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

- For broadcast fungimation, 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 the event 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.
  - Tarp must be immediately redocked and packed after tarp removal.
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 or spread of quarantine pests (including diseases), to prevent the accidental transport of non-quarantine pests, (3) control is that performed by or authorized by a regional (including state, tribal or local) plant, animal or environmental protection or health authority. (4) Quarantine pests are pests of specified economic importance to the areas to which they are distributed but which are 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 Pest Provisions Act (7 U.S.C. 777 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: Casstle and hardwood seedling for reforestation, Christmas tree seedlings

Nursery Stocks: Trees, shrubs, nursery stocks, ornamental and Nursery Stock, fruit and nut trees, garlic transplants, onion transplants, vineyard stock, seed potatoes, tobacco seed lots, food crop transplants, and other wild or cultivated trees, shrubs, vines and herbs.

Ornamental Plants: Cut flowers, chrysanthemums, flowering plants, ornamental grasses, rhizomes, shrubs, trees, and other perennials and annuals.

Turf or B&G: For in-treason and in situ treatment of 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 tribal plant, animal, environmental protection or health authority requiring the quarantine application and the particular quarantine/phytosanitary requirement must be identified in the site-specific treatment management plan. Additionally, the requirements for the treatment (e.g., the date or period) must be noted in the site-specific treatment management plan.

PRE-PLANT SOIL FUMIGATION

SOIL BORNE PESTS CONTROLLED: Wireworms and nematodes, weed and grass seeds, Granville Will, Black Shank, and other diseases caused by certain species of Rhizoctonias, Phytophthora, Fusarium, and Phytophthora.

APPLICATION RESTRICTIONS:

- For use only on sites and at locations that qualify for exemptions under the Monetise Protocol (e.g., critical use exemption or quarantine and preemergence exemption used) and for sites listed in the Table 2 of this label.
- This product may only be used on crops/pests identified in the Quarantine Uses section or in Tables 1 and 2 of this label.
- Tarps must be used for all applications, except for California orchard replant using the deep broadcast application method.
- The maximum application blocks size allowed for the application of Thi-Con 45/55 are:
  - 500 acres for tilled bedded and broadcast applications
  - 45 acres for untapped deep applications (i.e., California orchard replant)

<table>
<thead>
<tr>
<th>Crop</th>
<th>Maximum Application Rates For Crops/Uses With Critical Use Exemptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crop</td>
<td>Broadcast Equivalent Application Rates (lbs Prod/acre)</td>
</tr>
<tr>
<td>Eggplant</td>
<td>350-400</td>
</tr>
<tr>
<td>Cucurbits (including melons, watermelons, cantaloupe, watermelons, cucumbers, squash, pumpkin, and gourds)</td>
<td>350-400</td>
</tr>
<tr>
<td>Forest Nursery Seedings</td>
<td>350-400</td>
</tr>
<tr>
<td>Orchard Nursery Seedings (raspberry, deciduous trees, roses)</td>
<td>350-400</td>
</tr>
<tr>
<td>Strawberry Nurreries</td>
<td>350-400</td>
</tr>
<tr>
<td>Orchard Replant (walnuts, almonds, stone fruit, table and raisin grapes, wine grapes)</td>
<td>350-400</td>
</tr>
<tr>
<td>Orchard Replant (grapes)</td>
<td>350-400</td>
</tr>
<tr>
<td>Ornamentals</td>
<td>350-400</td>
</tr>
<tr>
<td>Pepper, Bell</td>
<td>350-400</td>
</tr>
<tr>
<td>Strawberry Fruit</td>
<td>350-400</td>
</tr>
<tr>
<td>Sweet Potato Sip</td>
<td>350-400</td>
</tr>
<tr>
<td>Tomato (grown for fresh market)</td>
<td>350-400</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Crop</th>
<th>Maximum Application Rates For Crops/Uses Without Critical Use Exemptions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crop</td>
<td>Broadcast Equivalent Application Rates (lbs Prod/acre)</td>
</tr>
<tr>
<td>Tomatoes (grown for fresh market) (CA)</td>
<td>350-400</td>
</tr>
<tr>
<td>Oranges (grown for fresh market) (CA)</td>
<td>350-400</td>
</tr>
<tr>
<td>Grapes (Vitis vinifera) (California)</td>
<td>350-400</td>
</tr>
<tr>
<td>Grapes (Non-Vitis vinifera) (California)</td>
<td>350-400</td>
</tr>
</tbody>
</table>

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

WARRANTY

Selle warrants that this product conforms to the chemical description on its label and is reasonably fit for the purpose stated on the label and to be in accordance with with the normal conditioned of sale. The warrantor makes no warranty, express or implied, of the use of this product in a manner contrary to its label.