

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

**HAZARDOUS LIQUID AND VAPOR MAY BE FATAL IF INHALED
ABSORBED THROUGH SKIN OR SWALLOWED. CAUSES BURNS OF
SKIN OR EYES. MAY PRODUCE KIDNEY, LIVER OR LUNG DAMAGE
UPON PROLONGED EXPOSURE**

**Do Not Breathe Vapor. Do Not Get In Eyes, on Skin, on Clothing. Do Not
Take Internally. Use Only With Adequate Ventilation. Wear Eye and Skin
Protection Necessary to Prevent Contact When Handling. Wash Thoroughly
After Handling and Before Eating or Smoking**

If protective gear such as boots or gloves becomes contaminated, immediately wash with
soap and water. Never wear protective gear having the name of Chloroprene or 1,3
Dichloropropene. Avoid contact with the face, neck, and hair. Do not use in enclosed
spaces. Remove all traces of contaminated clothing before re-entry.

Provide good ventilation when applying or transferring PIC-CLOR 60 to other containers. If
it is necessary to be in a confined space, use of PIC-CLOR 60 vapor should be avoided. If
necessary, wear a full face mask with canister for use in organic vapors. The canister in position of this
fumigant has the capacity to absorb a small amount of the upper respiratory tract and is a
strong lacrimator. Near production eye irritant. Low concentrations below those necessary
to cause serious irritation are capable of causing severe pain, eye irritation
hence will not be used in a confined space. However, the effect may be so powerful that a
person may become temporarily blinded and panic stricken and that in turn may lead to
accidents.

**DIRECTIONS FOR USE
HANDLING PRECAUTIONS**

DO NOT INHALE VAPORS. NIOSH or MSHA approved respiratory protection should be
worn when product is exposed to the atmosphere or when conducting operations when
vent to the atmosphere. A NIOSH or MSHA approved full face respirator with chemical
cartridges or full face respirator should be used during operations. Respirators
must be replaced as soon as the canister is exhausted or the cartridges are
exhausted. Do not use in a confined space. Do not use in a confined space.
Do not use in a confined space. Do not use in a confined space.

Where very high concentration of vapors might be expected, such as large spills in poorly
ventilated areas, a self-contained or air supplied respirator should be used.
DO NOT GET ON SKIN. When handling or working with product, wear clean body
covering including gloves and heavy footwear. Immediately remove contaminated clothing.
Adequate and wash or protect your skin and gear thoroughly after use.
There are no protective clothing materials that are completely impervious. Rubber, vinyl,
polyethylene, and other plastics are not completely impervious. They provide some protection
and should be immediately discarded upon contamination. Heavy duty polyethylene rubber
masks provide long term protection. Leather gives no protection. If gear becomes
contaminated, immediately wash with soap and water. Never wear protective gear having
odor of fumigant. Wash and remove all protective gear thoroughly after use until all odor is
gone.

DO NOT GET IN EYES. Wear eye protection such as chemical workers' goggles or full face
respirator when handling product.

DO NOT SWALLOW. Do not use the mouth to siphon product from containers or to blow
out clogged lines, nozzles, etc.

NOTICE

1. Undesirable concentrations of chloroprene following soil fumigation with PIC-CLOR 60
may be indicated by odors. If this occurs, immediately cover treated area with a plastic
tarpsheet. The tarpsheet should remain in place overnight and be removed during the
daytime. If the escaping vapors reach an undesirable concentration, as indicated by
eye irritation, the treated area should be re-covered. Since no movement occurs, the
evolution of the escaping fumigant is most likely that undesirable concentrations will build
up during evenings or nights when the air is still. Application of PIC-CLOR 60 should
not be made when there is little or no air movement or when there is an inversion.
2. Handle carefully. Fumigation may temporarily raise the level of ammonia nitrogen and
soluble salts in the soil. This is most likely to occur when heavy rates of fertilizer and
fumigant are applied to soils that are either cold, wet and/or high in organic matter. To
avoid injury to plant roots, fertilize as recommended by soil test results after fumigation. To
avoid ammonia injury or salt stress, avoid or limit to crops avoid using fertilizers
containing ammonia salts and use only fertilizers containing nitrates until after the
crop is well established and the soil temperature is at least 65°F. Using highly acid soils
before fumigation stimulates nitrification and reduces the possibility of ammonia
toxicity.

ENVIRONMENTAL HAZARD

This fumigant is toxic to fish and aquatic life. Do not use in or near streams, rivers, lakes, ponds, or other bodies of water. Do not use in or near
streams, rivers, lakes, ponds, or other bodies of water. Do not use in or near streams, rivers, lakes, ponds, or other bodies of water.

PHYSICAL OR CHEMICAL HAZARD

COMBUSTIBLE. Do not use near open flame or other heat source. Do not use in
enclosed spaces.

Do not use in confined spaces. Do not use in confined spaces. Do not use in confined spaces.
Do not use in confined spaces. Do not use in confined spaces. Do not use in confined spaces.

RESTRICTED USE PESTICIDE

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

**PIC-CLOR 60
PREPLANT SOIL FUMIGANT**

ACTIVE INGREDIENTS

*CHLORINATED C₃ HYDROCARBONS 40%
CHLOROPICRIN 60%

TOTAL ACTIVE INGREDIENTS 100%

(Includes 1,3-Dichloropropene and Related C₃ Hydrocarbons)

SPECIFICATION

KEEP OUT OF REACH OF CHILDREN

DANGER POISON



**IF INHALED—Remove To Fresh Air. If Not Breathing, Give Artificial
Respiration, Preferably Mouth-To-Mouth. If Breathing Is Difficult, Give
Oxygen. Call A Physician**

**IF ON SKIN—Immediately Flush Skin With Plenty Of Water For At Least
15 Minutes While Removing Contaminated Clothing And Shoes. Call A
Physician. If Water Is Not Immediately Available, Remove Excess Chemical
From Skin With Absorbent Material Such As Towel Or Dry Soil, Then
Proceed At Once To Location Where Water Is Available And Thoroughly
Wash Contaminated Skin With Plenty Of Water. Call A Physician**

**IF IN EYES—Immediately Flush Eyes With Plenty Of Water For At Least
15 Minutes. Call A Physician**

**IF SWALLOWED—Immediately Induce Vomiting By Giving Two Glasses
Of Water And Sucking Finger Down Throat. Call A Physician. Never Give
Anything By Mouth To An Unconscious Person.**

**SEE FURTHER INSTRUCTIONS UNDER HANDLING
PRECAUTIONS SECTION ON SIDE PANEL**

40-17-1981

8536-8

SOIL CHEMICALS CORPORATION

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

EPA EST. 8536 CA 1, 2, 3, 4, FL-1
EPA REG. NO. 8536-8

NET CONTENTS LBS.

DIRECTIONS FOR USE

Read and follow all directions on this product label and on the container.

CATEGORY OF APPLICATOR

FOR RETAIL SALE AND USE ONLY BY CERTIFIED APPLICATORS OR PERSONS UNDER THEIR DIRECT SUPERVISION AND ONLY FOR THOSE USES COVERED BY THE CERTIFIED APPLICATORS CERTIFICATION

STORAGE, SHIPMENT AND DISPOSAL

STORAGE Store in tightly closed container in a cool, dry place. Do not allow contamination of seeds, plants, fertilizers, pesticides, or other chemicals. Do not contaminate food, feed, drugs, or domestic water supply.

SHIPMENT Do not ship or store in food, feed, drugs, or clothing.

DISPOSAL If the equipment and containers and a space of 100 feet or more are required, use a landfill approved for pesticides by burying in a deep hole away from domestic water supply. Punch holes in containers before disposal.

RETURN OF CYLINDERS

- (1) Cylinders are the property of:
Soil Chemical Corp.
2060 East 220th Street
Long Beach, California 90810
- (2) Cylinders should be returned promptly by collect and freight.
- (3) When a cylinder is empty, the valve should be closed, the safety cap removed, and the cylinder returned to the supplier.
- (4) Do not ship cylinders without safety caps or valve protection bonnets.
- (5) When a cylinder is partially full and there is no further requirement for the product, contact Soil Chemical Corporation for return instructions.
- (6) Cylinders should never be refilled by the consumer or used for any other product or purpose.

GENERAL INFORMATION

PIC-CLOR 60 is a preplant soil fungicide for control of soil-borne pests such as nematodes and nematodes, and diseases caused by certain species of *Phytophthora*, *Fusarium*, *Pythium*, and *Verticillium*. PIC-CLOR 60 is to be used in soil to be planted to crops listed below. Prior to application the soil should be in good condition for planting and with sufficient moisture to support seed germination.

APPLICATION

Apply PIC-CLOR 60 by means of chisel spaced no more than 12" apart and at a depth of 8" below the soil surface. To seed in furrows, other application drag or cut back immediately behind chisel or wet down treated area to a depth of 1" or cover area with a plastic tarpaulin. If a plastic tarpaulin is used, it may be removed after 24 hours. Do not apply PIC-CLOR 60 to areas adjacent to areas where valuable crops are growing or near buildings inhabited by humans or livestock.

RECOMMENDED DOSAGES

Land To Be Planted To	Lb. Per Acre
Strawberries	500-650*
Tomatoes	500-650*
Flower Crops	500-650*
Marigold Crops	500-650*
Onions	500-550*
Radishes	500-550*
Peas & Seed Beans	500-550*
Peas	500-650*
Cucumbers	500-550*
Malons	500-650*
Sweet Potatoes	225-375*

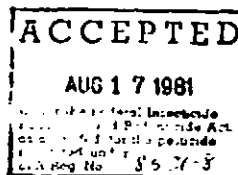
*If treated area is covered with a plastic tarpaulin immediately after application dosage may be reduced by 33%.

EXPOSURE AND AERATION

After application leave the soil undisturbed for 14 to 21 days. Wet soil remains difficult to aerate, thus requiring a longer exposure period. At the end of the exposure period, aerate the soil by plowing or deep cultivation. If heavy rains accompanied by low temperature occur during the exposure period, working soil level of 1 inch is essential for thorough aeration. Aeration is usually complete when the odor of the fumigant is no longer evident.

WARRANTY

NOTE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. It is not a warranty, nor any other warranty, of any kind, that the product will perform under all conditions. The product is sold as is, without warranty, and the user assumes all responsibility for its use. The product is sold as is, without warranty, and the user assumes all responsibility for its use.



CHLOROPICRIN
MIXTURE

6-1-79