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ACCEPTED
APR 10 1984
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended for the pesticides
registered under
EPA Reg. No. 112261-5

ACTIVE INGREDIENTS

CHLOROPICRIN

INERT INGREDIENTS

774

KEEP OUT OF REACH OF CHILDREN

DANGER  **POISON**

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

STATEMENT OF PRACTICAL TREATMENT

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

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

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

NOTE TO PHYSICIAN Keep Patient At Rest And Under Observation For 24 to 48 Hours.

PRECAUCION AL USUARIO Mantener lejos de los Niños. No usar Este Producto Hasta Que Los Efectos De El No Sean Fugaces. Exponerlos A Ambiente.

TRANSLATION TO THE USER IF YOU CANNOT READ ENGLISH Keep This Product Out Of The Reach Of Children. Do Not Use Until The Effects Have Been Fully Explored.

See Side Panel For Additional Precautionary Statements

TRICAL

P.O. BOX 1000, MARIANA, CALIF. 92040

EPA EST. 11220 CA 1 2 3 4

EPA REG. NO. 11220 5

NET CONTENTS

LB

PRECAUTIONARY STATEMENTS
HAZARD TO HUMANS
AND DOMESTIC ANIMALS:
DANGER

THIS IS NOT A CHILD-RESISTANT HAZARDOUS MATERIAL AND MUST BE HANDLED WITH CARE ONLY BY THOSE INDIVIDUALS EXPERIENCED WITH ITS PROPER USE. CONSULT YOUR DEALER REPRESENTATIVE OR TECHNICAL OPERATOR FOR CORRECT PROCEEDURE BEFORE USING. READ AND FOLLOW ALL LABEL DIRECTIONS AND PRODUCT LITERATURE SPECIFIC TO YOUR FACTOR LABOR PRESENTS.

**EXTREMELY HAZARDOUS LIQUID AND VAPOR
INHALATION MAY BE FATAL OR CAUSE
LUNG INJURY**

LIQUID AND VAPOR MAY BURN EYES OR SKIN

These particles in fact has the capacity to cause marked rotation to the upper level, thereby leading to a strong asymmetric force producing the rotation. Low concentrations of the low molecular weight polymer in solution is not able to rotate the particles capable of causing secondary particle generation and hence with a typical rotation of around 10 degrees the effective viscosity is low. It seems that there must be a critical concentration of the low molecular weight polymer in the solution above which the secondary particle generation is initiated.

PRECAUTIONS TO FOLLOW
PRIOR TO FUMIGATION:

Let us now turn to the question of the use of the system in the field. The system is designed to be used by a single operator, and the operator is required to be trained in the use of the system. The system is designed to be used in a variety of environments, and the operator is required to be trained in the use of the system in these environments. The system is designed to be used in a variety of environments, and the operator is required to be trained in the use of the system in these environments. The system is designed to be used in a variety of environments, and the operator is required to be trained in the use of the system in these environments.

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RESPIRATORY EXPOSURE

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EYE EXPOSURE

As shown in Figure 1, the water quality monitoring types are categorized as being (1) *point* or (2) *nonpoint* monitoring. The *point* monitoring is the monitoring of the water quality at a specific location, such as a river or lake, and the *nonpoint* monitoring is the monitoring of the water quality in a specific area, such as a watershed.

SKIN EXPOSURE

2. If fish are killed by parasites, spores, or other remove them at the first sign from the pond. Infected fish will be an observable source of contamination. Wash and disinfect any where fish or parasites are left. Remove them and wash exposed skin with soap and water. Air exposed skin by sitting outside or taking a walk in the tree of an forest of humidity.

**PRECAUTIONS TO FOLLOW
DURING *FIELD* FUMIGATION:**

- 4. The following should not be applied when there is an atmospheric inversion since the fumigant will be entrained over the crop and may drift to nearby areas immediately after treatment or even to the post-treatment area if a wind maximum of 48 hours.
- 5. Do not use the equipment to the rear end of a pass. The fumigant has drifted from the front to the rear and will shut off valve.
- 6. Traps pulled by the wind to the ends of the field when fumigating must be covered by closing the traps then covering the ash with the yield line before making the turn for the next pass.
- 7. Use of a pressure of above 100 mm Hg when applying fumigant immediately stops the motor and must be shut off that is and get to a place where the problem can be fixed without expending fuel. Apply a form of protection with respiratory protection required and more necessary reason.
- 8. When the equipment is under repair, the operator should not be in the field.

PRECAUTIONS TO FOLLOW
AFTER FIELD FUMIGATION:

NOTE CAREFULLY The following information may be used to determine the effect of temperature on the rate of test zeroing.

ENVIRONMENTAL HAZARD

It is important to note that the use of a single test for the detection of a single substance is not sufficient for the detection of a single substance. The use of a single test for the detection of a single substance is not sufficient for the detection of a single substance.

CHEMICAL HAZARD

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DIRECTIONS FOR USE

Do not use this product in a manner inconsistent with its labeling.

STORAGE AND RETURN OF FUMIGANT CYLINDERS

STORAGE

Do not store with food, feeds, or clothing.

Storage areas should be:

1. Secured by lock and key
2. Posted as pesticide storage
3. Away from dwellings
4. Dry and cool
5. Well ventilated

SPILL OR LEAK PROCEDURE

Evacuate affected area, use respiratory protection and correct problem. Move cylinder outdoors or to an isolated location. Wash fumigant into soil or cover with soil if possible. Allow liquid to evaporate. Do not permit re-entry into area until free of fumes.

RETURN OF CYLINDERS

1. Cylinders are the property of
Trical Incorporated
2060 East 220th Street
Long Beach, CA 90815
Trical Incorporated
8770 Balsa Rd
Hollister, CA 95024

and should be returned promptly by collect auto freight.

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

SHIPPING

This fumigant is classified in the U.S. Department of Transportation Hazardous Materials Regulations as Chloropicrin liquid, class B, poison and no exemptions from specification packaging, marking and labeling are allowed. Describe empty cylinders as having last contained Chloropicrin liquid. Do not ship with food, feeds, or clothing.

HANDLING

1. The valve protection bonnet and safety cap should be removed only when fumigant is about to be removed from the cylinder. The safety cap and valve protection bonnet must be replaced when cylinder is not in use.
2. Cylinders should never be subjected to rough handling, i.e., abnormal mechanical shocks, throwing, dropping, bumping, dragging or sliding.
3. Rope slings, hooks, tongs, and similar handling devices should not be used for lifting cylinders.
4. As a step in hand truck, fork truck, or similar device, when the cylinders are being moved, they should be used for transporting the cylinders safely.

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DIRECTIONS FOR USE

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

APPLICATION

Apply this fumigant by means of chisels spaced no more than 12" apart and at a depth of 8" below the soil surface. To seal in fumigant after application drag or cultipack immediately behind chisels or wet down treated area to a depth of 1" or cover treated area with a plastic tarpaulin. If a plastic tarpaulin is used it should be removed after 24 hours. Do not apply to areas adjacent to fields where valuable crops are growing or near buildings inhabited by humans or livestock.

Fumigation of small volumes of soil or mushroom casing soil may be made by injecting chloropicrin 6-8 inches deep in a grid pattern not to exceed 12 inch spacing.

RECOMMENDED DOSAGES*

Preplant soil fumigation, land to be planted to:	Lbs. Per Acre
Strawberries	150-500
Tomatoes	300-500
Floral Crops	500
Nursery Crops	500
Onions	200-400
Plant & Seed Beds	300-500
Eggplant	300-500
Cucumbers	300-500
Melons	300-500
Sweet Potatoes	150-400
Yams	150-400
All other crops	150-500
Mushrooms casing soil	5-10 cc/cu. ft.
Potting soil	3-4 cc/sq. ft.
Seed beds	3-6 cc/sq. ft.

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

In the case of Mushroom soil, seal with water plus plastic or wet newspapers.

Row or bed application may be made by using a broadcast or row application will be proportionately less per acre depending on the row spacing and width of treatment in the row or bed.

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TREATMENT OF WOOD, TIMBERS, POLES, PILES, AND GULCH-DRAINAGE
BEAMS FOR CONTROL OF INTERNAL ROT FOR PILES AND POLES

Carefully pour or inject Chlorocresol into drilled holes
then plug the holes with a 2½-3" treated wood plug. When
pouring or injecting fumigant and plugging holes wear safety
goggles to avoid splashing any liquid into the eyes. Holes
in poles and piles should be positioned in a spiral pattern
by drilling each hole 6-12" vertically from the preceding
hole and rotating it by 90°. Drill holes at a steep downward
angle and avoid drilling through seasoning checks. If a treating
hole intersects an internal rot pocket, plug that hole and
drill new hole into solid wood above and if possible, below
the rot. For in-ground poles the first hole should be drilled
at the ground level. Fill and plug lowest hole before filling
next higher hole. The suggested number of holes per treated
structural timber and dosage are indicated in the following
table.

Pole Circumference	Hole Diameter	Length ^{of} Hole	Holes per Pole	Pints of fumigant/pole
Less than 32"	5/8"	15"	6	3/4
	5/8"	18"	4	3/4
	3/4"	15"	4	3/4
32"-48"	3/4"	15"	4	1
	1"	15"	4	1
	1"	18"	4	1
	3/4"	24"	4	1
	1"	24"	4	1
More than 48"	1"	24"	4	1
	1 1/8"	24"	4	1
	1 1/8"	30"	4	1

When treating wood with Chlorocresol, the fumigant should be
applied in a spiral pattern, starting from the top of the pole
and working down to the bottom.

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applied in a spiral pattern, starting from the top of the pole
and working down to the bottom. The fumigant should be applied
in a spiral pattern, starting from the top of the pole and
working down to the bottom.

Have at least one person with you when treating wood with
Chlorocresol. The person should be standing at the bottom of
the pole and should be wearing a mask and goggles.

WARRANTY

The seller warrants that the product conforms to its intended description and is
suitable for the purposes stated on the label when used in accordance with the label
instructions and conditions. The seller disclaims any other warranty, whether written or
implied, of MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE, except as implied
extends to the use of this product in conformity with the instructions on the label, and
conditions not reasonably foreseeable to seller, and buyer assumes
the risk of any other use.



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CHLOROPICRI
LIQUID