



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

JAN 14 1994

Willard F. Cummings  
UNIROYAL CHEMICAL CO. INC.  
74 AMITY RD  
BETHANY, CT 06524

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

Subject: Label Amendment Submission of 07/27/93 in Response to PR Notice 93-7  
EPA Reg. No. 400-400  
TERRACLOR 2EC

Dear Registrant:

The labeling cited above and submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is accepted. A copy of your proposed labeling stamped "ACCEPTED WITH COMMENTS" is enclosed.

**WHAT THIS ACCEPTANCE MEANS:**

Based on your certification, the Agency has accepted the labeling changes that are necessary to comply with the Worker Protection Standard (WPS) labeling requirements of 40 CFR part 156, subpart K, described in PR Notices 93-7 and 93-11. Any other labeling changes submitted in connection with this amendment application but not directly related to compliance with the WPS have not been reviewed or accepted by the Agency. If you wish to make such changes, you must submit a separate amendment application proposing them. If your product is currently suspended, the acceptance of this labeling amendment does not affect the suspension in any way.

**WHAT YOU NEED TO DO NEXT:**

Send to EPA one (1) copy of the final printed labeling:

- BEFORE selling or distributing any product bearing the final printed labeling
- AND
- WITHIN one year from date of this acceptance.

**BEST AVAILABLE COPY**



Recycled/Recyclable  
Printed with SoyCansis Ink on paper that  
contains at least 50% recycled fiber

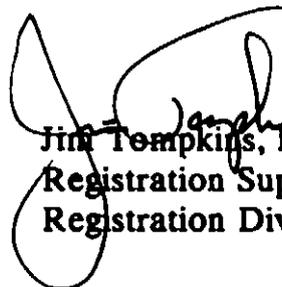
Submit the final printed labeling via the U.S. Postal Service to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs (7505C)  
U.S. Environmental Protection Agency  
401 M Street, SW  
Washington, D.C. 20460-0001

Hand or courier deliveries of final printed labeling may be made to:

Document Processing Desk (FIN-LABEL)  
Office of Pesticide Programs  
Room 266A, Crystal Mall 2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Sincerely,



Jim Tompkins, Deputy Chief  
Registration Support Branch  
Registration Division (7505W)

Attachment

3 7 6

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Registration Division

Willard F Cummings  
UNIROYAL CHEMICAL CO INC  
74 AMITY RD  
BETHANY CT 06524

Subject: Label Amendment Submission of 07/27/93  
to Comply with WPS Labeling Requirements  
EPA Reg Nr. 400-400  
TERRACLOR 2EC

The following specific comments pertain to your  
WPS labeling submission concerning the product  
cited above:

No comment.

# TERRACLOR®

2 LB. EMULSIFIABLE  
SOIL FUNGICIDE

4 9 6  
ACCEPTED  
with COMMENTS  
in EPA Letter Dated

JAN 14 1994  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
400-400



### COMPOSITION

Active Ingredient: (% by weight)	
Pentachloronitrobenzene (PCNB) .....	23.8%
Inert Ingredients: .....	76.2%
<b>TOTAL .....</b>	<b>100.0%</b>

Contains 2 lbs. of Pentachloronitrobenzene per U.S. gallon.  
 UNIROYAL CHEMICAL COMPANY, INC., Middlebury, Connecticut 06749 007WPS  
 EPA REG. NO. 400-400  
 EPA EST. NO.

Net Contents:

**BEST AVAILABLE COPY**

**KEEP OUT OF REACH OF CHILDREN**  
**WARNING**  
**AVISO**

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

### STATEMENT OF PRACTICAL TREATMENT

**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.  
**IF ON SKIN:** Wash with plenty of soap and water. Get medical attention.  
**IF SWALLOWED:** Drink promptly a large quantity of milk, egg whites, gelatin solution or, if these are not available, drink large quantities of water. Avoid alcohol. Get medical attention. Do not give anything by mouth to an unconscious person.

**PRECAUTIONARY STATEMENTS**  
**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**  
**WARNING**

Causes substantial but temporary eye injury. This material may cause skin irritation. Do not get in eyes or on clothing. Use with adequate ventilation.

### PERSONAL PROTECTIVE EQUIPMENT

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category G on an EPA chemical resistance category selection chart.

**Applicators and Other Handlers (other than mixers and loaders) Must Wear:** A long-sleeved shirt & long pants; chemical resistant gloves such as barrier laminate, or viton; shoes plus socks; protective eyewear.

**Mixers and Loaders Must Wear:** A long-sleeved shirt & long pants; chemical resistant gloves such as barrier laminate, or viton; shoes plus socks; protective eyewear.

For exposures in enclosed areas: A respirator with either an organic vapor-removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval prefix TC-23C) or a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14G). For exposure outdoors: Dust/mist filter approved for pesticides (MSHA/NIOSH approval number prefix TC-21C).

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

When handling use closed systems, enclosed cabs or other engineering controls that meet the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4-6)]. If the handler PPE requirements may be reduced or modified as specified in the WPS.

### USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. Drift and runoff from treated areas may be hazardous to fish and aquatic organisms in adjacent aquatic sites. Do not apply directly to water, 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.

### PHYSICAL OR CHEMICAL HAZARDS

Flammable. Do not use or store near heat sources or open flame. Do not use in the vicinity of pilot lights.

### DIRECTIONS FOR USE

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

Do not apply this product through any type of irrigation system.

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.

contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains provisions for restrictions and exceptions pertaining to the statements on the label about personal protective equipment (PPE) and restricted entry intervals. The requirements in this box only apply to certain uses of the product that are covered by the Worker Protection Standard.

If you are a worker who may be exposed to pesticides, you should read this information carefully. Do not enter the treated area until you have been notified by the supervisor. Do not eat, drink, or use tobacco products in the treated area. Do not use food or drink containers in the treated area. Do not use hand-to-hand contact to transfer pesticides. Do not use food or drink containers to store pesticides. Do not use food or drink containers to transport pesticides. Do not use food or drink containers to dispose of pesticides. Do not use food or drink containers to clean up pesticides. Do not use food or drink containers to store pesticides. Do not use food or drink containers to transport pesticides. Do not use food or drink containers to dispose of pesticides. Do not use food or drink containers to clean up pesticides.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is:

- coveralls
- chemical resistant gloves such as barrier laminate or viton
- shoes plus socks
- protective eyewear

when weather conditions are expected to be unfavorable for rapid germination and growth of seedlings.

**BEST AVAILABLE COPY**

CROP	DISEASE	Rates of Terraclor 2 lb. Emulsifiable		Recommended Application
		Amount/acre	fl. oz./1000 feet of row	

DRY, SUCCULENT & SNAP BEANS	Root and Stem Rot <i>Rhizoctonia solani</i>	1/2 to 3/4 gallons Use in 8 to 10 gallons water (36 inch row spacing)	4.4 to 6.6	Spray planting furrow and covering soil at planting time. Avoid spraying directly to seed; otherwise delayed emergence may occur. Use lower rate on lighter soils.
		In California and Arizona: 3 to 4 pts. in 8 to 10 gals. (spacings as above)	3.3 to 4.4	

Apply only at planting time  
Do not feed treated vines or hay to livestock.

COTTON	Damping Off <i>Rhizoctonia solani</i>	3 to 6 pints Use in 5 to 15 gals. water (40 inch row spacing)	3.7 to 7.4	In-Furrow Application: Apply the specified dosage to the soil around the seed and to the covering soil as it fills in the furrow. The soil around the seed and the covering soil should be thoroughly mixed with the product. Two nozzles work best; center the front nozzle over the open furrow to spray the soil around the seed and the rear nozzle to spray the covering soil as it fills the furrow. The higher rates should be used when weather conditions are expected to be unfavorable for rapid germination, fields have a history of disease problems or minimum or low till programs are utilized.
		In California: 1/2 to 1 gallon (Dilution and row spacing as above)	4.8 to 9.7	

Do not exceed 2 lbs. of PCNB active ingredient per acre in any one season applied as spray or granular formulations.  
Apply only at planting time.  
Do not allow the feeding or grazing of cotton foliage by livestock.

GARLIC	White Rot <i>Sclerotium cepivorum</i>	10 gallons Use in 100 gals. water. (24 inch row spacing)	58.7	Apply at planting. Attach a suitable rig to the planter and spray 8 to 12 inch bands using 2 nozzles per planting furrow. Direct the front nozzle to spray the bottom of the open furrow and the "seed" as it is dropped. Direct the rear nozzle to spray the covering soil.
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Do not exceed 21 lbs. of PCNB active ingredient per acre in any one season regardless of the method of application or formulation used.  
Apply only at planting time.

**Rotation Restriction:** Do not plant root crops in PCNB treated fields within 12 months of broadcast and banding applications unless PCNB is registered for use on these crops.

**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.

**CONTAINER DISPOSAL** - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

**IMPORTANT NOTICE** — Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions and instructions specified on the label under normal conditions of use, but neither this warranty nor any other warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of this product, contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.

**TERRACLOR®** is a Registered Trademark of Uniroyal Chemical Company, Inc.

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