

**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 applicator's certification

# LINDANE

**E-1 insecticide**

**UNIROYAL**

**COMPOSITION**

**1 POUND LINDANE PER GALLON**

**ACTIVE INGREDIENTS:**

Gamma isomer of benzene hexachloride (from Lindane) . . . . .	12.5%
Xylene . . . . .	82.5%
<b>INERT INGREDIENTS</b> . . . . .	5.0%
	100.0%

**KEEP OUT OF REACH OF CHILDREN**

**WARNING**

**STATEMENT OF PRACTICAL TREATMENT**

If swallowed — Call a physician or Poison Control Center immediately if possible. Vomiting should be induced under medical supervision. Drink one or two glasses of water and induce vomiting by touching the back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person.

If inhaled — Remove victim to fresh air. Apply artificial respiration if indicated.

If on skin — Remove contaminated clothing and wash affected areas with soap and water.

If in eyes — Flush eyes with plenty of water. Call a physician immediately.

See side panel for additional precautionary statements

UNIROYAL CHEMICAL — Division of UNIROYAL, Inc.  
 Naugatuck, Connecticut 06770  
 EPA REG. NO. 400-370  
 EPA EST. NO.

**NET CONTENTS                    -GAL. (                    litres)**

ACCEPTED  
 WITH COMMENTS  
 EPA Letter Dated:

FEB 27 1984

Product of Uniroyal Chemical Co.  
 registered under EPA Reg. No.

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

Must be absorbed through skin. Avoid contact with skin. In case of contact, wash immediately with soap and water. Avoid contamination of feed and foodstuffs. Do not use on household pets or humans. Harmful if swallowed. Keep out of reach of children.

Do not use on feed or forage to be fed to dairy animals, or animals being finished for slaughter. Do not contaminate milk or drinking water. Wash hands thoroughly after using and before eating or smoking.

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish, birds, and other wildlife. Keep out of lakes, streams, or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

**PHYSICAL OR  
CHEMICAL HAZARDS**

**DO NOT USE, POUR, SPILL OR STORE  
NEAR HEAT OR OPEN FLAME.**

**DIRECTIONS FOR USE**

**It is a violation of Federal law to use  
this product in a manner inconsis-  
tent with its labeling.**

**STORAGE AND DISPOSAL**

**Do not contaminate water, food or feed by  
storage or disposal.**

**PESTICIDE DISPOSAL —**

Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinseate 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 —**



HARDWOOD TREES

[Faint, illegible text describing the product's use on hardwood trees]

RESIDUAL SPRAY

[Faint, illegible text describing the residual spray application]

**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

BEST DOCUMENT AVAILABLE



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

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27 FEB 1984

OFFICE OF  
FEDERAL INSECTICIDE AND TOXIC SUBSTANCES

300 / 117166  
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Dr. Raymond A. Cardona  
Uniroyal Chemical  
74 Anity Rd.  
Bethany, CT 06525

Dear Dr. Cardona

Subject: Lindane RPAR  
Uniroyal Lindane E-1 Insecticide  
EPA Reg. No: 400-378  
Appl. Date: November 21, 1983

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

1. A Symptoms of Poisoning section must be added to the label in close proximity to the STATEMENT OF PRACTICAL TREATMENT; we suggest the following:  
  
"SYMPTOMS OF POISONING: headache, nausea, dizziness, loss of equilibrium, muscle spasms, difficulty in breathing, hyper-excitability and convulsions."
2. Since the directions do not bear instructions for dipping, you should delete all references to dipping which appear in the "Animal Treatment" section.
3. Insert a beneficial insect caution to appear under the heading "ENVIRONMENTAL HAZARDS" as follows:

"This pesticide is highly toxic to bees exposed to direct treatment or to residues remaining on the treated area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity."

Submit five (5) copies of your revised final printed labeling before you release the product for shipment with the amended labeling.

A stamped copy of the label is enclosed for your records.

If you hold a Federal registration, a supplemental registration, or a Special Local Needs registration, you may continue to produce new stocks of such products, using current labeling, until April 1, 1984. After that date, all remaining inventories of affected products will fall under the Existing Stocks provisions stated in our letter of October 28, 1983.

Sincerely yours,

George T. LaRocca  
Product Manager (15)  
Insecticide-Rodenticide Branch  
Registration Division (TS-767C)

Enclosure

P.S. Please disregard comment 1 above; a symptoms of poisoning section is not required for this product.

Also, add the following to the beginning of the Directions For Use:  
"Aerial application of lindane is prohibited."