

FRONT CENTER
PANEL

ACCEPTED
148-967



FOR USE ONLY BY LICENSED PEST CONTROL OPERATORS AND PERSONS CERTIFIED IN INDUSTRIAL, INSTITUTIONAL, STRUCTURAL & HEALTH RELATED PEST CONTROL.

1 POUND LINDANE PER GALLON

ACTIVE INGREDIENTS:	
Gamma isomer of benzene hexachloride (from Lindane)	12.5%
Xylene	82.5%
INERT INGREDIENTS	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.

EPA Reg. No. 148-967 1-23 EPA Est. No. 655-GA-1
NET CONTENTS 1-GAL. (3.785 litres)



THOMPSON-HAYWARD
CHEMICAL COMPANY

P.O. BOX 2383, KANSAS CITY, KANSAS

PAVEL
Left

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

May be absorbed through skin. Avoid inhalation and skin contact. 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. May be irritating to eyes. Do not get in eyes. Wear goggles or face shield when handling concentrate. Wash hands thoroughly after using and before eating or smoking.

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.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Keep out of lakes, streams, or ponds. 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.

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.

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 inconsistent with its labeling.

STORAGE AND DISPOSAL

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

Pesticide Disposal: Pesticide, spray mixture or rinsate that cannot be used according to the label instructions must be disposed of according to Federal, State or local procedures under Subtitle C of the Resource Conservation and Recovery Act.

Container Disposal: Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other approved State and local procedures.

**FOR APPLICATION ON ANIMALS,
CROPS, TREES AND BUILDINGS**

ANIMAL TREATMENT

To control psoroptic mites (responsible for sheep scabies), cattle and hog lice, ticks on beef cattle and sheep ticks on sheep, thoroughly cover animals with a spray consisting of 1 quart PCO LINDANE E-1 mixed with 100 gallons (1 tablespoon in 1½ gallons) of water. Repeat applications as required, two weeks apart. Do not spray sheep within 30 days of slaughter.

WARNING: Do not spray beef cattle within 30 days of slaughter. Do not treat calves under 3 months of age. Sarcoptic mange on hogs may be effectively reduced or controlled by the use of 1 quart PCO LINDANE E-1 in 60 gallons (1 tablespoon in 1 gallon) of water. A second application should follow the first by one week.

Avoid spraying feed, forage or feed and drinking troughs. Do not treat animals under 3 months of age. Spray to young animals (over 3 months of age) should be limited to the 0.03% Lindane concentration. Do not treat sows within 2 weeks of farrowing nor at least 3 weeks thereafter. Avoid treating animals in cold, stormy weather. Avoid treating overheated or sick animals. Do not spray hogs within 30 days of slaughter.

HARDWOOD TREES

For Shade Tree Borers (Round Headed Borers, Flat Headed Borers): For prevention of attack on uninfested trees, use 8 fluid ounces per gallon of water. Mix well. Spray the main trunk of the tree thoroughly up to 8 feet above the ground. Apply first spray in early spring and repeat at 3 to 6 months intervals. For control of borers, clean out hole using knife or wire probe. Using oil can or other stream type applicator, inject, undiluted, into holes and seal with mud or putty.

Early detection is necessary for effective control of tree insects. If infestation of bark beetles in pine trees is not detected early, the life supporting systems of the tree may be damaged and the tree will often die regardless of any treatment. Examine trees regularly for signs of insect activity. As a preventative measure, spray trees in early spring with PCO LINDANE E-1. Keep trees in vigorous condition by supplying adequate water and fertilizer. Keep dying and injured wood pruned out. Pruning should be removed to prevent its serving as a refuge for insects.

Further information on tree insect control practices may be obtained from your Cooperative Agricultural Extension Service.

RESIDUAL SPRAY

Flies, mosquitoes, gnats and roaches can be controlled by spraying walls, ceilings, window ledges and other resting places of insects in barns and similar buildings with a solution of PCO LINDANE E-1 and water. Usually 1 quart PCO LINDANE E-1 diluted with 10 gallons (2 tablespoons in 2½ pints) of water will cover 5,000 square feet of surface or 500 square feet per gallon of diluted material. Cover all feed troughs. Remove animals from barn while spraying. Do not use in poultry houses, dairy barns or milk rooms.

PECANS

To control Pecan Phylloxera and Shoot curculio, mix 1½ quarts with 100 gallons of water. Thoroughly wet the foliage at approximately 30 gallons of spray per tree. Do not apply more than 450 gallons of finished spray per acre. (1 ¾ gallons of this product). Apply by air blast sprayer when the pecan buds are beginning to burst. This is early to mid-April. Make only one application. DO NOT GRAZE TREATED AREAS. The time lapse between the application and harvest would vary from 6½ to 7½ months.

please continue

PINE TREES

For Southern Pine Beetles, Ips Engraver Beetles, and Black Turpentine Beetles, (beetles commonly infesting pine trees): For prevention or control--use 6 fluid ounces (12 tablespoonsful) per gallon of water. For Black Turpentine Beetle use 11 fluid ounces per gallon of water. Mix thoroughly. Completely cover the main tree trunk from the first branches down to the ground line, starting at the uppermost point and working to the base of the tree. Repeat at 3 to 6 month intervals. Spray all trees in area of infested tree to prevent attack by beetles. Do not spray when the bark is wet.

Early detection is necessary for effective control of tree insects. If infestation of bark beetles in pine trees are not detected early, the life supporting systems of the tree may be damaged and the tree will often die regardless of any treatment. Examine trees regularly for signs of insect activity. As a preventative measure, spray trees in early spring with PCO LINDANE E-1. Keep trees in vigorous condition by supplying adequate water and fertilizer. Keep dying and injured wood pruned out. Pruning should be removed to prevent it serving as a refuge for insects.

Further information on tree insect control practices may be obtained from your Cooperative Agricultural Extension Service.

WOOD INFESTING BEETLES

To control beetles such as Lyctidae, Anobiidae, and Cerambycidae in existing structures. Prepare a 0.5% solution by diluting according to the following chart:

<u>AMOUNT OF PCO LINDANE E-1</u>	<u>AMOUNT OF WATER</u>
5 ounces	1 gallon
25 ounces	5 gallons
1 gallon	25 gallons

For small areas, brush onto infested areas. For large or overhead areas, apply as a coarse spray until wet, but not to the point of runoff. Do not apply as a mist. Treated premises should not be re-occupied and sprayed materials should not be used until the spray is completely dry. The product should not be used in currently occupied areas of home. Do not contaminate food, feed or water with this material.

Do not use in edible product areas of food processing plants, restaurants, or other areas where food is commercially prepared or processed. Do not use in serving areas while food is exposed.