

DIRECTIONS FOR USE ON CROPS

Measure the correct amount of PERTHANE EC and add to the sprayer tank while it is being stirred with the agitator running. Stir and mix thoroughly in hand sprayers. Thorough full coverage of spray application is important and nozzles should be adjusted properly for uniform distribution.

PERTHANE EC is compatible with other commonly used insecticides and fungicides, such as malathion, parathion, DDT, RHOTHANE (TDE), methoxychlor, DITHANE, captan, ferbam, glyodin, sulfur.

CHERRIES: For control of cherry fruit fly use 1 quart of PERTHANE EC in 100 gallons of water. Thorough full-coverage applications should be made beginning when the adult flies appear, usually just after the blossom buds open. Repeat application every 10 days until harvest time. Do not apply within 2 days of harvest. An additional spray after harvest is suggested, especially if high temperatures have kept flies active.

PEARS: For control of pear psylla. Use 1 quart of PERTHANE EC per 100 gallons of water and apply sufficient to provide 8 lbs. active ingredient per acre per application. Apply up to 4 cover sprays starting in late May or early June. The first two cover sprays should be applied 7 to 14 days apart and if more cover sprays are necessary wait 30 days and apply two additional sprays 7 to 14 days apart. The fourth cover spray should not be applied closer than 7 days prior to harvest.

Where necessary to control overwintering or early spring pear psylla populations a pre-bloom application of 8 lbs. per acre may be made. To reduce tree injury from psylla toxin a post harvest spray of PERTHANE is recommended.

PERTHANE may be used in orchards where pears are interplanted with apples but do not use the treated apples in the manufacture of apple pomace for livestock feed.

LETTUCE: For control of leafhoppers, imported cabbage worms, cabbage loopers and alfalfa

PERTHANE EC

**AGRICULTURAL INSECTICIDE
EMULSIFIABLE LIQUID
CONTAINS 4 LBS. TECHNICAL PERTHANE PER GALLON**

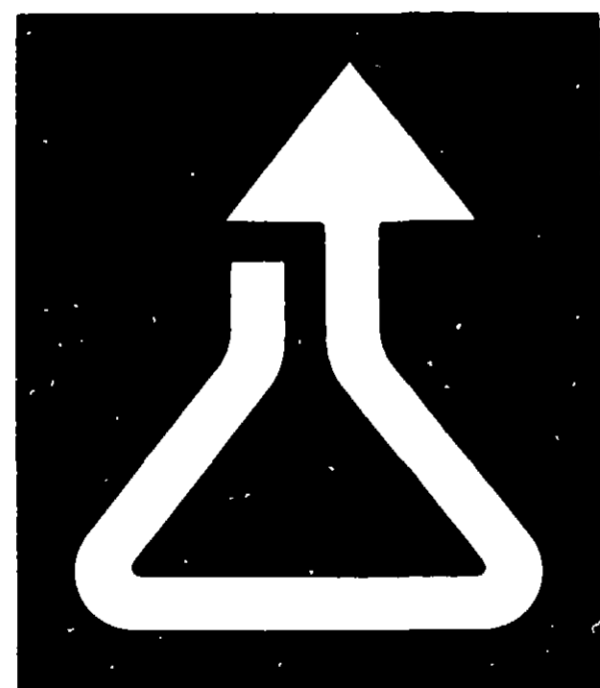
CAUTION KEEP OUT OF REACH OF CHILDREN

Avoid contact with skin. In case of skin contact wash with soap and water. Avoid breathing spray mist. Do not take internally. Harmful if swallowed.
This product is toxic to fish and bees. Keep out of lakes, ponds and streams and do not apply when bees are actively visiting the area to be sprayed. Apply only as specified on this label.
Do not apply when weather conditions favor drift from treated areas. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not reuse empty containers; destroy by perforating or crushing and burying in a safe place. Do not use, pour, spill or store near heat or open flame.

ACTIVE INGREDIENTS	
Diethyl diphenyl dichloroethane	41.6%
Related reaction products	5.7%
Aromatic petroleum derivative solvent	48.7%
INERT INGREDIENTS	
USDA Registration No. 707 65	4.0%
	100.0%

NET CONTENTS

_____ GALLONS



**ROHM
AND
HAAS**
PHILADELPHIA, PA. 19105

Jul 27-1971

ACCEPTED WITH COMMENTS

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LETTUCE: For control of leafhoppers, imported cabbage worms, cabbage loopers and alfalfa

SPINACH: For control of leafhoppers and cabbage loopers. Use 1 quart of PERTHANE EC per acre in 25 to 100 gallons of water in ground sprayers or in 5 gallons of water in aerial sprayers. Apply when insects are first noted, making thorough application. Repeat applications at weekly to 10-day intervals as required for adequate insect control. Do not apply within 7 days of harvest.

CABBAGE, BROCCOLI, CAULIFLOWER, BRUSSELS SPROUTS, KOHLRABI: For control of cabbage looper and imported cabbage worm. Use 1 quart of PERTHANE EC per acre in 25 to 100 gallons of water in ground sprayers or in 5 gallons of water in aerial sprayers. Apply when insects are first noted, making thorough applications at weekly to 10-day intervals as required for adequate insect control. Do not apply within 3 days of harvest.

NOTICE: 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, but neither this warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use, storage or handling 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. These risks include, but are not limited to damage to plants, crops and animals to which the material is applied, failure to control pests, damage caused by drift to other plants or crops, and personal injury.