

UNDER THE FEDERAL INSECTICIDE, FUNGICIDE AND RODENTICIDE ACT
ECONOMIC POISON REGISTER
595-308

HAVILAND PERTHANE EC

PERTHANE® is a registered trademark of Rohm & Hass, Philadelphia, PA. 19105.

ACTIVE INGREDIENTS:

Diethyl diphenyl dichloroethane	40.7%
Related reaction products	5.6%
Methylene Chloride	15.4%
Xylene	34.3%
INERT INGREDIENTS	4.0%
	100.0%

DIRECTIONS FOR USE ON CROPS

Measure the correct amount of PERTHANE EC and add to the sprayer tank while it is filling 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.

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 2 quarts 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 prebloom 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 loopers (California) 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 the insects are found to be present, making thorough application. Repeat at weekly to 10-day intervals or as required for adequate insect control. In hand sprayers use 4 teaspoons PERTHANE EC per gallon of water. Do not apply within 4 days of harvest.

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.

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. Avoid contamination of feed and foodstuffs. Do not take internally. Harmful if swallowed.

Do not reuse empty drums: destroy by perforating or crushing and burying in a safe place.

This product is toxic to fish. Keep out of lakes, streams, and ponds. Apply only as specified on this label.

NON-WARRANTY

Seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risk of use and/or handling of this material when such use and/or handling is contrary to label instructions.

USDA Registration 595-308

NET CONTENTS 5 GALLONS



1845 STERLING, N.W. GRAND RAPIDS, MICHIGAN 49502