

PERTHANE® 4E

Agricultural Insecticide. Emulsifiable Concentrate contains 4 lbs. technical Perthane per gallon.

ACTIVE INGREDIENTS

Methyl diphenyl dichloromethane 42.99%
Related reaction products 5.86%
Xylene 47.15%

INERT INGREDIENTS 4.00%

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.

This product is toxic to fish and wildlife. Birds feeding on treated areas may be killed. Keep out of any body of water. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes. This product is toxic to bees and should not be applied when bees are actively visiting the area. Do not reuse empty container. Dispose of it by burying with wastes or by burning. Stay away from smoke.

WARRANTY: 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 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. Any damages arising from a breach of this warranty shall be limited to direct damages, and shall not include consequential commercial damages such as loss of profits or values, etc.

DIRECTIONS

READ THESE ENTIRE DIRECTIONS AND WARRANTY OF SALE. USE STRICTLY IN ACCORDANCE WITH LABEL CAUTIONS, WARNINGS AND DIRECTIONS.

Measure the correct amount of Agway Perthane 4E 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.

Agway Perthane 4E is compatible with other commonly used insecticides and fungicides such as malathion, parathion, DDT, RHOTHANE (ULC), methoxychlor, DITHANE, captan, ferbam, glyodin, sulfur.

CHERRIES: For control of cherry fruit fly use 1 quart of Agway Perthane 4E in 100 gallons of water. Thorough full-coverage

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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 Agway Perthane 4E 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 loopers (California), use 1 quart of Agway Perthane 4E 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 2 teaspoons Agway Perthane 4E per gallon of water. Do not apply within 4 days of harvest.

SPINACH: For control of leafhoppers and cabbage loopers. Use 1 quart of Agway Perthane 4E 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 Agway Perthane 4E 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.

NOTE: This pesticide is to be sold ONLY in this original, unbroken package.

MANUFACTURED BY AGWAY INC., CHEMICAL DIVISION
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ACCEPTED
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