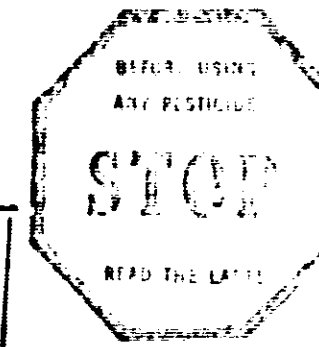


NACO

PERTHANE 4 E

ACCEPTED
C.
JUN 5 1969
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 2124-1 SUBJECT
TO ATTACHED COMMENTS.



ACTIVE INGREDIENTS:

Diethyl diphenyl dichloroethane
Related Compounds
Heavy Aromatic Naphtha

INERT INGREDIENTS

	44.87%	} 23
	2.36%	
	48.77%	
	4.00%	
TOTAL	100.00%	

*PERTHANE is a registered trademark of the Rohm & Haas Co.

(18-point)
(12-point)

CAUTION!
KEEP OUT OF REACH OF CHILDREN

HARMFUL IF SWALLOWED. DO NOT TAKE INTERNALLY. AVOID BREATHING SPRAY MIST. AVOID CONTACT WITH SKIN. In case of skin contact wash with soap and water.
Avoid contamination of feed and foodstuffs.

This product is toxic to fish. Keep out of lakes, streams, and ponds. Apply only as specified on this label. Do not reuse empty drums; destroy by perforating or crushing and burying in a safe place away from water supplies.

DIRECTIONS FOR USE

Measure the correct amount of Perthane 4 E, C, 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 nozzle should be adjusted properly for uniform distribution. Perthane 4 E, C, is compatible with other commonly used household and agricultural insecticides such as malathion, pyrethrin, DDT, and Dieldrin. Do not mix with organophosphorus compounds such as diazinon, malathion, and chlorpyrifos.

Consult with your State Agricultural Experiment Station or your State
Agricultural Extension Service for additional information consistent with
this label cautions and directions.

CHERRIES: To control cherry fruit fly use 1 quart 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 closer than 2 days of harvest.

NOTE: An additional spray after harvest is suggested, especially if high
temperatures have kept flies active.

PEARS: To control pear psylla use 1 quart in 100 gallons of water and apply
sufficient amount to provide 8 lbs. active ingredients 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 30 days apart and if more cover sprays are
necessary wait 30 days and apply two additional sprays 30 days apart. Do
not apply within 7 days of 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 to late post harvest spray
of Perthane is recommended. Perthane may be used in orchards where pears
are interplanted with apples. Do not use treated apples in the manufacture of
pomace for livestock feed.

6-5-69

2124-680

CABBAGE, BROCCOLI, CAULIFLOWER, BRUSSELS SPROUTS and

KOHLRABI: To control cabbage looper and imported cabbage worm use 1 quart of Perthane 4 E. C. 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 closer than 3 days to harvest.

LETTUCE: To control leafhoppers, imported cabbage worms, cabbage loopers and alfalfa loopers (California), use 2 pints of Perthane 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 this product per gallon of water.

Do not apply closer than 4 days of harvest.

SPINACH: To control leafhoppers and cabbage loopers use 1 quart 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 closer than 7 days of harvest.

6-5-69

2124-680

NOTICE: Follow directions carefully. Timing and method of application, weather and crop conditions, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

W. R. GRACE & CO.
AGRICULTURAL CHEMICALS
MEMPHIS, TENNESSEE

NET CONTENTS GALLONS

ACCEPTED
6-5-69
UNION PACIFIC RAILROAD
MEMPHIS, TENNESSEE
TELEPHONE 2124-680