

ACCEPTED

HAVILAND P.M. SPRAY  
(Insecticide - Insecticide)

1964

## ACTIVE INGREDIENTS:

Methidathion (50% O-dimethyl acetylphosphorothioic acid methyl ester)	28.72%
*Diethyl diphenyl heptene sulfone	22.51%
*Related reaction products	1.19%
Aromatic petroleum distillate	41.30%
INERT INGREDIENTS	6.28%
	100.00%

\*Equivalent to 2 lbs. Technical Perthane<sup>®</sup> per gallon. Perthane is a registered trademark of Rohm and Haas, Philadelphia, P.A. 19105.

## CAUTION:

Keep Out Of Reach Of Children.

Harmful if swallowed, or absorbed through skin. Avoid breathing spray mist. Avoid contact with skin, eyes and clothing. Keep out of reach of children and domestic animals. Wash thoroughly with soap and water after using. Avoid contamination of food and feedstuffs.

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.

NOTE TO PHYSICIANS: Methidathion, upon repeated, prolonged and excessive use, may cause cholinesterase inhibition. Atropine is antidote.

## DIRECTIONS FOR USE

Measure the correct amount of Haviland P.M. Spray and add to spray tank while it is filling with 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.

Lettuce: To control leafhoppers, imported cabbageworm, cabbage looper and alfalfa loopers, use 2 quarts of Haviland P.M. Spray per acre in 25-100 gallons of water in ground sprayers or in 5 gallons of water in aerial sprayers. Make first application when insects are found to be present and repeat weekly to 10 day interval, or as required for adequate insect control. Do not apply within 7 days of harvest on leaf lettuce or within 11 days of harvest on head lettuce.

Spinach: To control aphids, cabbage loopers and leafhoppers use 2 qts. of Haviland P.M. Spray per acre in sufficient water for good coverage. (Usually 25-100 gallons of water for ground sprayers or 5 gals. of water for aerial sprayers.) Apply when insects are first noted and repeat application at weekly to 10-day intervals as required for adequate insect control. Do not make application within 7 days of harvest.

Cabbage, Broccoli, Cauliflower, Brussels Sprouts and Kohlrabi: To control cabbage looper and imported cabbage worm use 2 qts. of Haviland P.M. Spray per acre in sufficient water to insure thorough coverage. (Usually 25-100 gals. of water for ground sprayers or 5 gals. of water for aerial sprayers.) Make first application when insects are first noted and repeat application at weekly to 10-day intervals as required for adequate insect control. Do not apply within 7 days of harvest on cabbage, cauliflower and brussels sprouts nor within 3 days of harvest on broccoli.

#### 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.

Net Contents \_\_\_\_\_ gallon      USDA Reg. No. \_\_\_\_\_

Haviland Agricultural Chemical Co.  
Grand Rapids, Michigan