

Code: 30283

[279-2702]

ETHION 4 KELTHANE[®] 4 DUST

DIRECTIONS FOR USE

Apply when mite or insects appear and repeat as necessary. Full coverage of both upper and lower leaf surfaces are essential for good control. May be applied by hand or air. Observe days interval between last application and harvest as indicated by the number in following the crop.

APPLES Brown Mite, European Red Mite, Apple Mite, Twospotted Spider Mite — Use 40 to 60 pounds per acre. At a rate of 40 to 43 pounds per acre do not make more than 3 applications during the fruiting period nor apply within 30 days of harvest. At the rate of 44 to 50 pounds per acre do not make more than 2 applications during the fruiting period nor apply within 20 days of harvest.

BEANS (21-California, 7 Other States) Bean Leaf Beetle, Twospotted Spider Mite, Trips — Use 20 pounds per acre. Cover the lower leaf surfaces. Do not feed treated foliage to livestock. Lygus Bugs, Bean Leaf Beetles, Trips, Twospotted Spider Mite — Use 20 to 35 pounds per acre. Do not feed treated foliage to livestock.

GRAPES Grape Leafhopper, Twospotted Spider Mite, Willamette Mite — Use 20 to 30 pounds per acre. Make no more than 2 applications nor apply within 15 days of harvest or make no more than 3 applications nor apply within 30 days of harvest. Ground application preferred. Do not apply to Salvador, Muscat or Petit Saigne varieties of grapes as injury may occur.

MELONS (2) Melon Leafhopper, Melon Leafminer, Serpentine Leafminer, Pacific Spider Mite, Twospotted Spider Mite — Use 30 to 35 pounds per acre.

NECTARINES (30), PEACHES (30) European Red Mite, Twospotted Spider Mite, Brown Mite — Use 40 to 60 pounds per acre. Do not make more than 2 applications during the fruiting period.

PEPPERS (21) Serpentine Leafminer, Twospotted Spider Mite — Use 25 pounds per acre. Do not make more than 3 applications during the fruiting period.

PLUMS, PRUNES Brown Mite, European Red Mite, Twospotted Spider Mite — Use 40 to 50 pounds per acre. At a rate of 40 to 43 pounds per acre do not make more than 3 applications during the fruiting period nor apply within 21 days of harvest. At the rate of 44 to 50 pounds per acre do not make more than 2 applications during the fruiting period nor apply within 45 days of harvest. At all rates do not reapply within 30 days of preceding application.

STRAWBERRIES (2) Twospotted Spider Mite — Use 30 pounds per acre. Thoroughly dust both leaf surfaces and down into the crown of the plants.

TOMATOES (2) Tropical Spider Mite, Twospotted Spider Mite, Tomato Russet Mite, Leafminer — Use 20 pounds per acre.

INSECTICIDE-MITICIDE

EPA REGISTRATION NO. 279-2702

ACTIVE INGREDIENTS

Ethion 40.00% Kelthane 45.00%

Inert 15.00%

Total 100.00%

INERT INGREDIENTS

U.S. Pat. No. 2,811,424

BY WT

4.00

45.00

15.00

100.00%

ENVIRONMENTAL AND

This product is poisonous to fish and wildlife. For protection treated areas may be kept out of bounds or disposal of wastes. Do not apply to water bodies. Do not apply to areas where birds or other animals are present.

This product is toxic to bees and should not be applied to blooming crops or weeds near them.

DISPOSE OF WASTES by burying in a deep hole or should be buried with waste.

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CAUTION

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. May be absorbed through skin. Avoid breathing dust. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Avoid contamination of or storage near feed and foodstuffs.

For Emergency Assistance Call
716-735-3765

ACCEPTED

4 JUN 1974

U.S. DEPARTMENT OF AGRICULTURE
FEDERAL REGISTER
WASHINGTON, D.C.



Net Weight
50 Pounds

ETHION 4 KELTHANE[®] 4 DUST

USES FOR USE

Repeat as necessary. Full coverage of both sides of leaf surfaces for good control. May be applied by ground application and harvest indicated by 37.

Apple Mite, Twospotted Spider Mite — Use 40 to 50 pounds per acre during the fruiting period. Make no more than 3 applications during the fruiting period, or make no more than 2 applications within 20 days of harvest.

Leaf Beetle, Twospotted Spider Mite, Thrips — Apply to leaf surfaces. Do not feed treated foliage. Thrips, Twospotted Spider Mite — Use 30 to 40 pounds per acre. Do not apply to foliage to livestock.

Spider Mite, Williamette Mite — Use 20 to 30 pounds per acre. Do not apply within 15 days of harvest. Apply within 30 days of harvest. Ground cover, Muscat or Fehr-Szajka varieties of grapes.

Miner, Serpentine Leafminer, Pacific Spider Mite — Use 25 to 30 pounds per acre.

Red Mite, Twospotted Spider Mite, Brown Mite — Use 40 to 50 pounds per acre. Do not make more than 2 applications during the fruiting period.

Twospotted Spider Mite — Use 25 pounds per acre during the fruiting period.

Apple Mite, Twospotted Spider Mite — Use 40 to 50 pounds per acre. Do not make more than 3 applications during the fruiting period. At the end of the fruiting period, make more than 2 applications during the fruiting period. At all rates do not reapply within 20 days of harvest.

Tomato Russet Mite — Use 30 pounds per acre. Thoroughly cover the crown of the plants.

Twospotted Spider Mite, Tomato Russet Mite.

INSECTICIDE-MITICIDE

EPA REGISTRATION NO. 279-2722

ACTIVE INGREDIENT

Ethion 0.000 Tetraethyl 55-methylene

1,1-bis(4-phosphorophenoxy)

1,1-bis(4-phenoxy)-2,2,2-trifluoroethane

INERT INGREDIENTS

U.S. Patent No. 2,873,228

BY WT

41.0

3.0

92.00

100.00%

ENVIRONMENTAL AND DISPOSAL CAUTIONS

This product is poisonous to fish and wildlife. Keep out of lakes, ponds or streams. Do not use on treated areas near drinking water. Do not contaminate water by washing of equipment or disposal of wastes. Do not apply when weather conditions favor drift from treated area. Do not apply when runoff is likely to occur. Apply this product only as specified on the label.

This product is toxic to bees and should not be applied when bees are actively visiting the area.

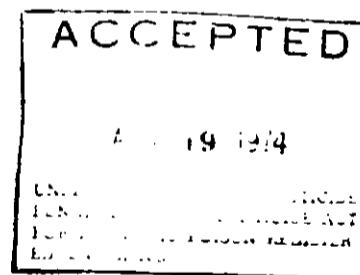
DISPOSE OF WASTES by burying in non-crop land away from water supplies. Do not mix with or store in barrels with wastes or barrels. Keep out of smoke.

CAUTION

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. May be absorbed through skin. Avoid breathing dust. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Avoid contamination of or storage near feed and foodstuffs.

For Emergency Assistance Call
716-735-3765



BEST DOCUMENT AVAILABLE

EPA EST. 279-CA-1 Printed in U.S.A.

ADDITIONAL INFORMATION APPEARING ON BAGS TO WHICH THIS LABEL WILL BE ATTACHED.



Dealers Should Sell in Original Packages Only.

DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.

11 20 75
REGISTRATION DIVISION
WASHINGTON, D.C.

TERMS OF SALE OR USE: On purchase or use of this product buyer and user agree to the following conditions.

WARRANTY: FMC warrants that this product, as of the time of sale by FMC, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED THE PRODUCT IS SOLD AS IS. FMC MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.

DAMAGES: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to FMC within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damage.

EXCUSE FROM NON-CONTROLLABLE CONDITIONS: Because of certain critical conditions created or incurred by buyer or user or over which FMC has no control, buyer and user, as a condition of purchase or use, assume responsibility for and release FMC from liability arising out of the handling or use of the product attributable to such causes. No person is authorized to vary or waive any statement contained herein.

Manufactured in U.S.A. by
FMC CORPORATION
AGRICULTURAL CHEMICALS DIVISION
Middleport, N.Y. 14105

FMC
Chemicals

BEST DOCUMENT AVAILABLE

Code: 30283

[279-2702]

ETHION 4 I

DIRECTIONS FOR USE

INSECTICIDE

Apply ethion 4 I to the fruiting parts of plants in the following manner: Apply ethion 4 I to the lower leaf surfaces of plants in the following manner: Apply ethion 4 I to the lower leaf surfaces of plants in the following manner:

APPLES: Brown Mite, European Red Mite, Apple Mite, Spider Mite (2): Use 40 to 60 pounds per acre. Make no more than 3 applications during the fruiting period nor apply within 40 days of harvest, or make no more than 2 applications during the fruiting period nor apply within 30 days of harvest, or make no more than 2 applications during the fruiting period nor apply within 20 days of harvest.

BEANS (21-California, 7 Other States): Bean Leaf Beetle, Twospotted Spider Mite, Tobacco Hornworm. Use 20 pounds per acre. Cover the lower leaf surfaces. Do not feed treated foliage to livestock. Beans: Bean Leaf Beetle, Beans, Twospotted Spider Mite (2): Use 35 pounds per acre. Do not feed treated foliage to livestock.

GRAPES: Grape Leafhopper, Twospotted Spider Mite, Wormeater Mite (2): Use 20 to 30 pounds per acre. Make no more than 2 applications during the fruiting period nor apply within 30 days of harvest. Ground application prohibited. Do not apply to Salvador Mite or other Szano varieties of grapes as injury may occur.

MELONS (2): Melon Leafhopper, Melon Leafminer, Serpentine Leafminer, Pacific Spider Mite, Twospotted Spider Mite (2): Use 30 to 35 pounds per acre.

NECTARINE (3), PEACHES (30): European Red Mite, Twospotted Spider Mite, Brown Mite (2): Use 40 to 60 pounds per acre. Do not make more than 2 applications during the fruiting period.

PEPPERS (21): Serpentine Leafminer, Twospotted Spider Mite (2): Use 25 pounds per acre. Do not make more than 3 applications during the fruiting period.

PLUMS, PRUNES: Brown Mite, European Red Mite, Twospotted Spider Mite (2): Use 40 to 60 pounds per acre. At a rate of 40 to 45 pounds per acre, do not make more than 3 applications during the fruiting period nor apply within 30 days of harvest. At the rate of 44 to 50 pounds per acre, do not make more than 2 applications during the fruiting period nor apply within 45 days of harvest. At a rate of 40 to 45 pounds per acre, do not apply within 30 days of preceding application.

STRAWBERRIES (2): Twospotted Spider Mite (2): Use 30 pounds per acre. Thoroughly dust both leaf surfaces and down into the crown of the plants.

TOMATOES (2): Tropical Spider Mite, Twospotted Spider Mite, Tobacco Rust Mite, Leafminer (2): Use 20 pounds per acre.

CAUTION

KEEP OUT OF REACH OF CHILDREN

Harmful if swallowed. May be absorbed through skin. Avoid contact with skin, eyes, nose, mouth, and clothing. Avoid contamination of food.

For Emergencies
716-

ADDITIONAL INFORMATION APPEARING ON BAGS TO WHICH THIS LABEL WILL BE ATTACHED.



Dealers Should Sell in Original Packages Only.

DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.

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DAMAGES: Buyer's or user's exclusive remedy for damages for breach of warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to FMC within 10 days of discovery by buyer or user, failing which buyer or user waives any claim for such damage.

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