

NOTIFICATION TO PRINTERS
 Please Reference the Front Panel of This EPA Labeling.
 EPA no longer classifies the Solvent in this product as an
 Active Ingredient therefore entirely remove the Solvent Name
 from the Ingredient Statement. Adjust the figures to add the
 percentage which is now shown for the solvent ...TO... the
 total percentage of the INERT INGREDIENT. Proof ASAP.

NOV 15 1989

ETHION EM-4

INSECTICIDE — ACARICIDE

ACTIVE INGREDIENTS:

*Ethion	47.10%
Xylene	47.00%
INERT INGREDIENTS	5.90%
TOTAL	100.00%

*0,0,0' - tetraethyl S,S'-methylene bisphosphorodithioate
 Contains 4 pounds ethion per gallon.
 U. S. Pat. No. 2,873,228

WARNING: KEEP OUT OF REACH OF CHILDREN.

SEE SIDE PANEL FOR OTHER WARNINGS.

EPA Reg. No. 6720-41

SPECIMEN LABEL

RECOMMENDATIONS — FRUIT AND NUT CROPS

**RECOMMENDATIONS
 VEGETABLES — ORNAMENTALS**

NOTE: Add sufficient water to thoroughly cover one acre; where-
 ever amounts of Ethion are shown per acre.

CITRUS: Mites (Citrus Rust, Texas Citrus, Citrus Red) — Use 8 to 12 ozs. ETHION 4E to 100 gals. spray.

Scales: (Florida Red, Chaff and Purple) Use 8 to 12 ozs. ETHION 4E plus .5% to .7% Summer Oil to 100 gals. spray.

Scales: (Glover, Yellow & Snow) Use 12 ozs. Ethion 4E plus .5% Summer Oil to 100 gals. spray. Apply during Post Bloom period (June 1 - July 15). Thorough coverage of trunks and branches is necessary for scale control. Make only 1 application per season on lemons or limes and not within 21 days of harvest. On other citrus, DO NOT repeat treatment within 90 days of previous application. DO NOT apply more than 2,000 gals. spray per acre. May be applied up to day of harvest. DO NOT apply more than twice per season on Tangerines. Any restrictions on oil alone apply as well to combination of Ethion plus oil.

PEACHES: Summer: Mites (Clover), Brown Almond, Two Spotted and European Red. Use 8 ozs. Ethion 4E to 100 gals. spray.

Parlatoria (Olive) Scale: Use 8 ozs. Ethion 4E plus 1 gal. Summer Oil per 100 gals. spray. Apply in spring at time of over wintering scale hatch. DO NOT make more than 2 applications during fruiting period. DO NOT apply within 30 days of harvest.

PEANUTS: Thrips: Use 1 pt. to 1 qt. Ethion 4E in sufficient water to thoroughly spray one acre. Apply when insects first appear and repeat as necessary. DO NOT allow livestock to graze on treated areas before or after harvest. DO NOT feed treated forage to dairy animals or animals being finished for slaughter.

STRAWBERRIES: Two-spotted Mite, Strawberry Leaf Roller: Use 1 pt. to 1 qt. Ethion 4E in sufficient water to cover 1 acre thoroughly. DO NOT apply within 2 days of harvest.

BEANS: Succulent or dry: Mexican Bean Beetle, Two Spotted Mites, Bean Leaf Beetles, Potato Leafhoppers. Use 1 pt. per acre. Lygus Bugs: Increase dosage to 1 qt. per acre. DO NOT apply within 4 days of harvest. DO NOT feed treated foliage to livestock. Apply when insects first appear and repeat as required.

CUCUMBERS, SUMMER SQUASH & EGG PLANT: Serpentine Leaf Miner, Two Spotted Mites. Use 1 pt. per acre. May be applied up to day of harvest.

MELONS: Leafhoppers: Use 1 qt. per acre. Melon and Serpentine Leaf Miners, Two Spotted Mites. Use 1 pt. per acre. May be applied up to day of harvest.

ORNAMENTALS: Two Spotted Mites. Use 1/2 pt. per 100 gals. spray. DO NOT apply on Anderson Yew, Millipedes. Use 10 ozs. Ethion 4E in 75 gals. water to 2,500 sq. ft. of bench space. This is a soil treatment. Wear mask or respirator passed by USDA for Ethion protection when applying in a greenhouse.

PEPPERS, PIMENTOS: Serpentine Leaf Miner, Two Spotted Mites. Use 1 pt. per acre.

TOMATOES: Tropical and Two Spotted Mites, and Leaf Miners. Use 1 pt. per acre. DO NOT apply within 2 days of picking.

NOTICE

Seller's guaranty shall be limited to the terms of the label and subject thereto. The buyer assumes any risk of damage to person or property arising out of use or handling, and accepts the product on these conditions.

MANUFACTURED FOR:

Not Reviewed. Registrant claims to be in accordance with
 Registration of Pesticide Product Guidance for Phase 2
 response. Page 2 12. Active to Inert Change in Status.