

# Ethion 4 <sup>[239-1350]</sup> Dust

ACCEPTED

JUL 13 1973



# ORTHO

239-1350

## (INSECTICIDE)

Active Ingredient  
Ethion\* 4%  
Inert Ingredients 96%  
\*O,O,O',O' Tetraethyl S,S methylene bisphosphorodithionate  
U. S. Pat. No. 2,873,228

READ ENTIRE LABEL USE STRICTLY IN ACCORDANCE WITH CAUTIONS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS

KEEP PESTICIDE IN ORIGINAL CONTAINER

BURN BAG IMMEDIATELY WHEN EMPTY. STAY OUT OF SMOKE

### DIRECTIONS

This product is formulated for application by ground or air equipment

**ALMONDS.** Brown Almond Mite, European Red Mite, Two-Spotted Mite—30 to 50 lbs. per acre. Apply when mites appear and repeat as required. Do not apply more than once during fruiting period. Do not apply within 30 days of harvest. Do not graze livestock in treated groves

**APPLES.** Brown Almond Mite, European Red Mite, Two-Spotted Mite—40 to 50 lbs. per acre. Do not make more than 4 applications during fruiting period. Do not apply within 40 days of harvest. If only 3 applications are made it can be applied up to 20 days of harvest and if 2 applications up to 30 days of harvest. Do not use on Astrachan, Davey, Duchess, Margaret Pratt, Molba, Wealthy, Williams Red (Red Williams), Yellow Transparent, or any variety maturing before Early McIntosh, as injury is likely to occur.

## NET WEIGHT 50 LBS.

### Chevron Chemical Company

Ortho Division San Francisco Calif. 94119

Richmond, California Fresno California

Des Moines Iowa Perth Amboy New Jersey Orlando Florida

Form 5/73 M Product 2827 Made in U.S.A.

EPA Reg. No. 239-1350-AA

**BEANS—Succulent and Dry:** Bean Leaf Beetle, Mexican Bean Beetle, Two-Spotted Mite—20 lbs. per acre. Do not apply within 2 days of harvest. Do not feed treated foliage to livestock. Lygus Bugs—30 to 40 lbs. per acre. Do not apply within 4 days of harvest. Do not feed treated foliage to livestock.

**COTTON: WESTERN AREAS:** Spider Mites, Lygus Bugs and Other Mirids—30 to 40 lbs. per acre. (OTHER AREAS): Spider Mites—13 lbs. per acre. Aphids—13 to 25 lbs. per acre. For all areas, do not apply after buds begin to open. Do not graze dairy or meat animals in treated fields. Workers entering treated fields within 24 hours should wear protective clothing.

**EGGPLANTS.** Two-Spotted Mite—6 to 12 lbs. per acre. Apply when mites first appear or repeat as required.

**GRAPES—WESTERN AREAS:** Grape Leafhopper, Two-Spotted Mite, Willamette Mite—30 lbs. per acre. Do not make more than 3 applications during fruiting period. Do not graze within 30 days of harvest.



## READ THE LABEL

KEEP OUT OF REACH OF CHILDREN

**CAUTION:** Harmful if swallowed. May be absorbed through skin. Avoid breathing dust. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not store or use near food or feed.

**Note to Physicians:** This product is highly toxic. It is a powerful irritant and may cause severe burns if it comes in contact with the skin. It is also a powerful irritant to the eyes and may cause blindness if it gets into the eyes. It is also a powerful irritant to the respiratory tract and may cause severe bronchitis and pneumonia if it is inhaled. It is also a powerful irritant to the mucous membranes of the mouth and throat and may cause severe inflammation and ulceration if it comes in contact with these areas. Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

This product is toxic to fish and wildlife. Do not contaminate any body of water. Do not apply when weather conditions favor drift of dust to areas treated. Use equipment and practices that dispose of wastes by burying in non-crop lands away from water bodies.

This product is toxic to bees and should not be used within 3 days of blooming of treated plants.

days of harvest. If only 2 applications are made, applications must be made about 15 days of harvest.

**MELONS.** Two Spotted Spider Mite, Melon Leafhopper, Melon Leaf Miner, Serpentine Leaf Miner—30 to 40 lbs. per acre. Apply when insects first appear. Repeat as necessary. Coverage of both upper and lower leaf surfaces is essential for good control.

**PEACHES.** European Red Mite, Two-Spotted Mite, Brown Almond Mite, Clover Mite—Use 40 to 60 lbs. per acre depending on size of trees. Apply when mites appear. Repeat as required. Do not make more than 2 applications during fruiting period. Do not apply within 30 days of harvest.

**PEPPERS, PIMENTOS.** Serpentine Leafminer—12 lbs. per acre. Two-Spotted Mite—6 to 12 lbs. per acre. Apply when insects first appear and repeat as required.

**STRAWBERRIES:** Two Spotted Mite—20 lbs. per acre. Strawberry Leaf Roller—30 lbs. per acre. Do not apply within 2 days of harvest.

**TOMATOES:** Tropical Mite, Two-Spotted Spider Mite, Leaf Miner—20 to 30 lbs. per acre. Do not apply within 2 days of picking.

**CONDITIONS OF SALE:** Chevron Chemical Company (Chevron) warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed. Chevron (Chevron) neither makes, nor authorizes any agent or representative to make, or further warranty of FITNESS or MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

Chevron and its representatives disclaim any liability for any and all unforeseeable and unintended risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though the directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Chevron under the above) resulting from handling, storage, and use of this material.