

STRAWBERRIES: For Control of Flea Beetle, Hornworm, Budworm and Green Peach Aphid. Apply when insects first appear and repeat as required. Thorough coverage is essential to good control. **Seed Bed:** Use 1 quart per 100 gallons of water and apply about 6 gallons of spray per 100 sq. yds. **Field:** Use 1 to 2 quarts per acre and apply in sufficient water for uniform coverage. Do not apply within 5 days of harvest.

NUTS:

TOBACCO: Other than Shade Grown: For Control of Flea Beetle, Hornworm, Budworm and Green Peach Aphid. Apply when insects first appear and repeat as required. Thorough coverage is essential to good control. **Seed Bed:** Use 1 quart per 100 gallons of water and apply about 6 gallons of spray per 100 sq. yds. **Field:** Use 1 to 2 quarts per acre and apply in sufficient water for uniform coverage. Do not apply within 5 days of harvest.

COTTON: For Control of Boll Weevil, Cotton Stink Bugs, Lygus Bug, Bollworm and Cabbage Looper. For Boll Weevil, use 1 to 2 1/2 quarts per acre and for other insects use 2 quarts per acre, in sufficient water to cover. Begin applications when an infestation reaches the point where control is required. Apply at 3 to 5 day intervals, depending upon the severity of the infestation and local conditions. Thorough coverage is essential for good control. Do not apply after bolls begin to open. Do not feed treated plants to meat or dairy animals. Do not graze meat or dairy animals in treated fields.

ORNAMENTALS (Greenhouse and out-of-doors): For Control of Aphids and Cyclamen Mite. Use 1 quart in 100 gallons of water, or 2 teaspoons in 1 gallon of water. Apply when insects are first noted and repeat at 7 to 10 day intervals as necessary. May cause severe injury to birch trees. **NOTE:** In Greenhouse applications, wear a mask or respirator passed by U. S. Department of Agriculture for Thiodan protection.

WARNING

Hazardous if Swallowed, Inhaled, or Absorbed Through Skin! Do not breathe spray mist. Do not get in eyes, on skin or on clothing. In case of contact, immediately remove contaminated clothing and flush skin or eyes with plenty of water. For eyes, get medical attention. Wash thoroughly with soap and water after handling and before eating or smoking. Wear clean clothing. During commercial or prolonged exposure in spray mixing and loading operations, wear clean synthetic rubber gloves and a mask or respirator of a type passed by the U. S. Department of Agriculture for Thiodan protection. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals.

This product is toxic to fish and wildlife. Keep out of lakes, streams and ponds. Rinse equipment and containers and dispose of water by pouring in non-crop lands away from water supplies. Containers should be disposed of by punching holes in them and burning with water, or by burning. Keep out of smoke! Apply this product only as specified on this label. Do not apply when weather conditions favor drift from areas treated.

CAUTION

Use only as directed on this label. Do not use in any other way.

WARNING: FLAMMABLE!

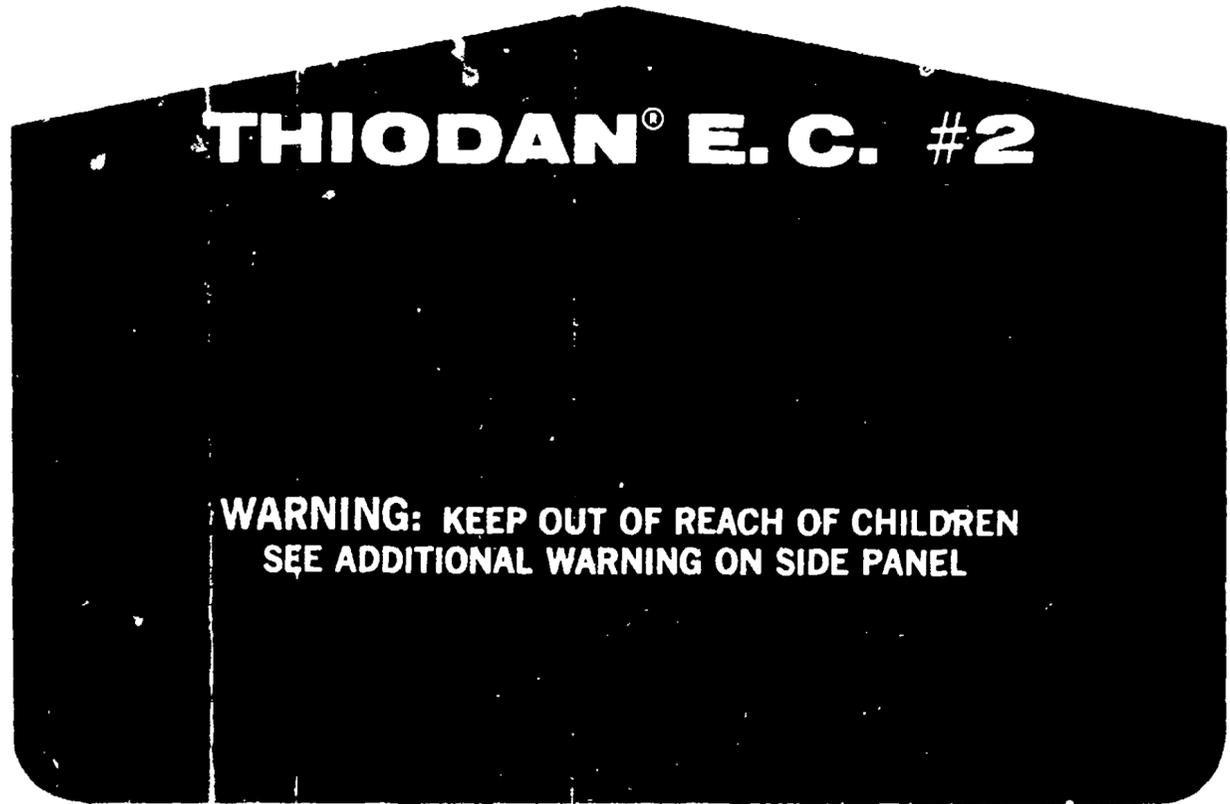
KEEP AWAY FROM HEAT AND OPEN FLAME. KEEP CONTAINER CLOSED. LEAKING PACKAGES SHOULD BE REMOVED TO A SAFE PLACE TO BURN AT TEMPERATURES BELOW 250°F. DO NOT USE IN UNDILUTED FORM.

The use of this material in a manner other than that specified in accordance with directions may produce plant injury. Federal and State Administration has set a tolerance for residues for pesticide residues. Crops having residues in excess of these tolerance should not be marketed without the aid of an express.

The use of this material for the control and killing of insects of risk to human beings, animals and vegetation, we do not make any warranty, express or implied, as to the effectiveness of use when this product is not used in accordance with the directions on this label.



NET CONTENTS
1 GALLON LIQUID



MIXING DIRECTIONS

Measure the correct amount of MILLER'S THIODAN E.C. #2 and add to the sprayer tank while it is filling, with the agitator running. Do not allow mixture to stand. Thorough, full coverage of spray application is important, and nozzles should be adjusted properly for uniform distribution. Apply with continued agitation if possible. 100 gallons of spray per acre, when properly applied, is usually considered to give sufficient coverage for vegetable crops.

DIRECTIONS

BEANS: For Control of Mexican Bean Beetle. Use 1 quart per acre in sufficient water to cover. Apply when insects first appear and repeat as required. Treat both upper and lower leaf surfaces thoroughly. Do not apply more than 3 times per season. Do not apply within 3 days of harvest. Do not feed treated threshings to livestock or allow livestock to graze in treated fields. Do not use on lima beans that are to be removed from the field for processing.

BROCCOLI, CABBAGE, CAULIFLOWER, SPINACH AND TURNIP GREENS: For Control of Cabbage Looper, Imported Cabbage Worm and Diamondback Moth Larvae, Flea Beetle, Harlequin Bug and Stink Bug. Use 1 to 1½ quarts per acre in sufficient water to cover. Apply when first signs of worm feeding appear and repeat as required. Do not apply on Cauliflower within 14 days of harvest. Do not apply on Broccoli or Cabbage within 7 days of harvest. Spinach and Turnip Greens: One application per season. Do not apply within 21 days of harvest.

CUCUMBERS, MELONS, SUMMER SQUASH AND WINTER SQUASH: For Control of Aphids: Use 1 quart per acre in sufficient water to cover. Apply when aphids first appear and repeat as required. Treat both upper and lower leaf surfaces thoroughly.

EGGPLANTS AND TOMATOES: For Control of Blister Beetle, Colorado Potato Beetle, Flea Beetle, Green Peach Aphid, Green Stink Bugs and Whitefly on Eggplants and Tomatoes, and for Control of Flea Beetle and Green Peach Aphid on Peppers. Use 1 quart per acre in sufficient water to cover. Apply when insects first appear and repeat as required. Spray plants thoroughly, particularly the undersides of the leaves. Do not apply within 1 day of harvest.

POTATOES: For Control of Colorado Potato Beetle, Potato Flea Beetle, Potato Leathopper and Aphids, in Eastern areas use 1 quart per acre, and in Western areas use 1 to 2 quarts per acre in sufficient water to cover. Apply when insects first appear and repeat as required. For Control of Southern Armyworm, Green Stink Bug, Leaf-footed Plant Bugs (including shield shaped bug), Whitefly and Potato Tuberworm use 1 to 2 quarts per acre in sufficient water to cover. Apply when insects first appear and repeat as required. No time limit on use. Do not plant root crops other than potatoes or sweet potatoes as follow-up crops.

SWEET POTATOES: For Control of Flea Beetle. Use 1 quart per acre. Apply shortly after transplanting or as soon as flea beetles appear. Repeat as necessary.

PUMPKINS: For Control of Aphids. Use 1 quart per acre in sufficient water to cover. Apply when aphids first appear and repeat as required. Treat both upper and lower leaf surfaces.

APPLES: For Control of Apple Aphid. Use 1 quart per 100 gals. of water. Apply when insects first appear and repeat at 7 to 14 day intervals, as necessary. Do NOT apply within 30 days of harvest. Do not apply more than 500 gallons per acre in any application. Prunings from treated apples should not be fed to livestock.

PEACHES, APRICOTS AND NECTARINES: For Control of Cat-facing insects (stink-bug type), Green Peach Aphid, and Peach Twig Borer. Use 1 quart per 100 gals. of water. Make the first application when blossoms show pink and repeat at petal fall. Do NOT apply within 30 days of harvest and do NOT make more than 2 applications during the fruiting period.

PEACHES: (Eastern States), For Control of Peach Tree Borer: Use 1½ quarts in 100 gallons of water. Spray uniformly all bark area from ground level to scaffold limbs. Make two applications at 3 to 5 week intervals, but do NOT apply within 21 days of harvest. Do NOT allow animals to graze in treated orchards. For Control of Lesser Peach Tree Borer: Use 1½ quarts per 100 gals. of water. Spray all bark areas; thorough wetting of trunks and main branches is important. Do NOT apply within 30 days of harvest and do NOT make more than 2 applications during the fruiting period. For Control of Green Peach Aphid: Use 1 quart in 100 gallons of water. Apply when aphids first appear and repeat as required. For effective control it is necessary to wet the aphids with the spray. Do NOT make more than 2 applications during the fruiting period. Do NOT apply within 30 days of harvest.

PEARS: For Control of Conspere Stink Bug. Use 1 quart per 100 gallons of water and spray orchard floor and ground around trees at the pre-bloom stage. 200 to 400 gallons of finished spray will be required per acre, depending upon the amount of cover crop at time of treatment. Stink bugs must be wet by spray to obtain control. Do NOT make more than two applications during the fruiting period. Do NOT apply within 7 days of harvest. Do NOT allow animals to graze in treated orchards.

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