

Apr 8, 1975

769-453

SECURITY

THIODAN VEGETABLE DUST

ACTIVE INGREDIENT:

Endosulfan (Hexachlorohexahydromethane-2, 4, 3-benzodioxathiepin oxide) 3%

INERT INGREDIENTS: 97

Thiodan[®] is a registered trademark of TOTAL 100
Canadian Hoechst, Ltd., U. S. Patent No. 2,799,685
E. P. A. Reg. No. 769-453 E.P.A. Est. 769-GA-1

CAUTION!

KEEP OUT OF REACH OF CHILDREN.

Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. In case of contact with skin or eyes, flush with plenty of water; for eyes, get medical attention. Wash with soap and water after handling and before eating or smoking; wear clean clothing. Avoid contamination of feed and food-stuffs. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals.

CAUTION: Workers entering treated fields within 24 hours should wear protective clothing.

ENVIRONMENTAL CAUTIONS

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams or ponds. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of waste. Apply this product only as specified on this label.

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

DIRECTIONS

In the garden, apply Security Thiodan Vegetable Dust when insects first appear and repeat as required to maintain effective control. Coverage of both upper and lower leaf surfaces is essential for good control. Follow the time intervals between last application and harvest. If insect control is required beyond the listed time interval, supplement the control program with other suitable Security pesticides.

VEGETABLES

BEANS (pole beans, lima beans, snap beans): To control Bean Aphid, Bean Leaf Skeletonizer, Cucumber Beetles, Green Stink Bug, Mexican Bean Beetle, apply 20 to 33 pounds per acre (1 to 1½ ounces per 50 ft. of row). Do not apply within 3 days of harvest. Do not apply more than 3 applications per season. Do not use on lima beans that are to be removed from field for processing. Do not feed treated threshings to livestock or allow to graze in treated fields.

BROCCOLI, BRUSSELS SPROUTS, CABBAGE, CAULIFLOWER: To control Cabbage Aphid, Cabbage Looper, Cross-Striped Cabbageworm, Diamond-Back Moth Larvae, Flea Beetles, Harlequin Bug, Imported Cabbageworm, Stink Bug, apply 25 to 33 pounds per acre (1½ ounces per 50 feet of row). Do not apply within 7 days of harvest to Broccoli and Cabbage or within 14 days of harvest to Brussels Sprouts and Cauliflower.

CARROTS: To control Green Peach Aphid, apply 20 to 33 pounds per acre (1 to 1½ ounces per 50 feet of row). Do not apply within 7 days of harvest. Do not apply more than 2 applications per season. Do not use tops for food or feed.

COLLARDS: To control Cabbage Looper, Diamond-Back Moth Larvae, Harlequin Bug, Imported Cabbageworm, apply 25 pounds per acre (1 ounce per 50 feet of row). Do not apply within 21 days of harvest. Do not apply more than one application per season.

CORN, SWEET: To control Corn Earworm, apply 50 pounds per acre (2½ ounces per 50 feet of row). Apply at 2 to 3 day intervals beginning when silks first appear and continue until they begin to dry. Do not apply more than 5 applications per season. May be applied up to and including day of harvest. Apply only to corn for fresh vegetable use. Do not apply to sweet corn to be processed. Do not feed forage or ensilage to livestock or allow to graze in treated fields.

CUCUMBERS, PUMPKINS, SQUASH (Summer and Winter): To control Aphids, Cucumber Beetles, Squash Vine Borer, Striped Flea Beetle, apply 25 to 33 pounds per acre (1½ ounces per 50 feet of row). May be applied up to and including day of harvest. For Squash Vine Borer, apply weekly to flower buds, stems and vines, beginning when moths first appear.

EGGPLANT: To control Blister Beetle, Colorado Potato Beetle, Flea Beetles, Green Peach Aphid, Green Stink Bug, Whitefly, apply 20 lbs. per acre (1 ounce per 50 feet of row). Do not apply within 7 days of harvest.

KALE: To control Flea Beetles, Harlequin Bug, Imported Cabbageworm, apply 25 pounds per acre (1 ounce per 50 feet of row). Do not apply within 21 days of harvest. Do not make more than one application per season.

LETTUCE: To control Cabbage Looper, Diamond-Back Moth Larvae, Green Peach Aphids, Imported Cabbageworm, apply 33 pounds per acre (1½ ounces per 50 ft. of row). Do not apply within 14 days of harvest. **Leaf Lettuce:** Do not apply more than 2 applications per season. **Head Lettuce:** Do not apply more than 3 applications after thinning. Remove wrapper leaves at harvest. Do not feed crop waste to livestock.

MELONS: To control Aphids, Cucumber Beetles, Striped Flea Beetle, apply 25 to 33 pounds per acre (1 to 1½ ounces per 50 feet of row). To control Cabbage Looper, Omnivorous Leaf Roller, apply 35 to 50 lbs.

per acre (2 to 2½ ounces per 50 feet of row). May be applied up to and including day of harvest.

MUSTARD GREENS: To control Aphids, Cabbage Looper, Imported Cabbageworm, apply 25 pounds per acre (1 ounce per 50 feet of row). Do not apply within 21 days of harvest. Do not make more than one application per season.

PEPPERS: To control Flea Beetles, Green Peach Aphid, Hornworms, Pepper Maggot, apply 33 to 50 pounds per acre (2 to 2½ ounces per 50 feet of row). Do not apply within one day of harvest.

POTATO: To control Aphids, Armyworms, Colorado Potato Beetle, Green Stink Bug, Leaf-Footed Plant Bug, Plant Bugs, Potato Flea Beetle, Potato Leafhopper, Potato Tuberworm, apply 30 to 35 pounds per acre (1½ to 1¾ ounces per 50 ft. of row). To control European Corn Borer, False Chinch Bug, Potato Psyllid, apply 35 pounds per acre (1½ ounces per 50 feet of row). May be applied up to and including day of harvest. Do not plant root crops, other than carrots, potatoes, sugar beets, and sweet potatoes as follow up crops.

SPINACH: To control Crown Mite, Green Peach Aphid, apply 25 lbs. per acre (1½ ounces per 50 feet of row). Do not apply within 21 days of harvest. Do not apply more than one application per season.

TOMATO: To control Blister Beetles, Colorado Potato Beetles, Flea Beetles, Green Peach Aphids, Stink Bugs, Tomato Fruitworm, Tomato Hornworm, Tomato Rust Mite, Whitefly, Yellow-Striped Armyworm, apply 33 pounds per acre (1½ ounces per 50 feet of row). Do not apply within one day of harvest.

ORNAMENTALS (Greenhouse and or -of-dcors): To control Aphids and Whiteflies, apply 33 pounds per acre (1½ ounces per 50 ft. of row), dust lightly but evenly. On Chrysanthemums, best results will be obtained if applied before plants flower. May cause damage to Bonnafon Deluxe and certain varieties of chrysanthemums. Do not use on Birch trees. In greenhouse, wear mask or respirator approved by U. S. Bureau of Mines for pesticide protection.

DISPOSAL WARNING

Dispose of waste by burying in non-crop lands away from water supplies. Container should be disposed of by burying with waste or by burning. Keep out of smoke.

NOTICE

DISCLAIMER OF WARRANTY MERCHANTABILITY AND LIABILITY

If for any reason this product is not used, applied, stored, transported, or disposed of in accordance with instructions set forth on this label, then and thereafter Woolfolk Chemical Works, Inc. terminates, ends and excludes all warranties, expressed or implied, including the warranty of merchantability and fitness. 570310

WOOLFOLK CHEMICAL WORKS, INC.

MANUFACTURERS

FORT VALLEY, GEORGIA

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