

50 Home and Garden  
**VEGETABLE  
 DUST**

CONTROLS MANY VEGETABLE INSECTS AND DISEASES



**CONTAINS THIODAN® & MANEB**

ACTIVE INGREDIENTS

Endosulfan (Hexachlorohexahydromethano 2,4,3-benzodioxathiopin oxide)	30%
Maneb (Manganous ethylene bisdithiocarbamate) Manganese equivalent as metallic 123%	6.0%

INERT INGREDIENTS

91.0%  
100.0%

Thiodan® trademark of Canadian Hoechst Ltd. U.S. Pat. No. 2,799,685

**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 foodstuffs. Do not apply or allow drift to areas occupied by unprotected humans or beneficial animals. Workers entering treated areas within 24 hours of application should wear protective clothing.

NOTE TO PHYSICIANS: Endosulfan is a central nervous system stimulant. There is no specific antidote. Barbituric acid and derivatives may be used for convulsion. Treat symptomatically.

EPA EST 829-F1 (1); 829-NC-1 (4); 829-NC-2 (5) Number following Est. No. corresponds to first digit in Lot No. on bottom of bag.

**Southern Agricultural Insecticides, Inc.**

PALMETTO, FLA      HENDERSONVILLE, N.C.      BOONE, N.C.  
 EPA Reg. No. 829-231 - B      Net Weight 25 Lbs.

**DIRECTIONS FOR USE**

In the following crops apply this material when insects or diseases first appear and repeat at 7 to 10 day intervals or as needed to maintain control. During periods of severe insect or disease infestation or frequent and heavy rainfall, shorten interval of application to 5 to 7 days. If additional applications for control of specific diseases or insects are needed or if applications are needed after the time limitation of this product, use a suitable alternative. Rates listed are for mature crops, use proportionally less for smaller plants, if applied by ground equipment. Do not exceed the highest rate given. Interval in days, between last application of this product and harvest is shown in ( ) parenthesis after each crop.

For home garden use, apply this material in a manner that will uniformly coat both upper and lower surfaces of foliage. Coverage should be thorough but not excessive or injury to tender plant parts may result.

**CUCUMBERS (5)**—Aphids, Cucumber Beetles, Squash Vine Borer, Striped Flea Beetles, Alternaria Leaf Spot, Angular Leaf Spot, Anthracnose, Downy Mildew and Pythium Fruit Rot. Use 33 lbs per acre.

**SQUASH (5)**—Aphids, Cucumber Beetles, Squash Vine Borer, Striped Flea Beetle, Anthracnose, Downy Mildew and Pythium Fruit Rot. Use 33 lbs per acre.

**MELONS (5)**—Aphids, Cucumber Beetles, Striped Flea Beetle, Anthracnose, Cercospora Leaf Spot, Downy Mildew and Gummy Stem Blight. Use 25 to 45 lbs. per acre.

**PUMPKINS (6)**—Aphids, Cucumber Beetles, Squash Vine Borer, Striped Flea Beetle, Angular Leaf Spot and Downy Mildew. Use 33 lbs per acre.

For Vine Borer control on the above crops, apply dust weekly to flower buds, stems and vines beginning when moths first appear.

**BEANS (4)**—Black Bean Aphid, Bean Leaf Skeletonizer, Cucumber Beetle, Green Stink Bug, Mexican Bean Beetle, Downy Mildew, Rust and Anthracnose. Use 33 lbs per acre. Do not make more than 3 applications per season. Do not use vines for feed or forage. Do not use on lima beans that are to be used for processing.

**BROCCOLI (7), CABBAGE (7), BRUSSELS SPROUTS (14), CAULIFLOWER (14)**—Cabbage Aphid, Cabbage Looper, Diamondback Moth, Flea Beetle, Harlequin Bug, Imported Cabbageworm, Stink Bug, Downy Mildew and Alternaria Leaf Spot. Use 25 to 33 lbs per acre.

**EGGPLANT (1)**—Blister Beetles, Colorado Potato Beetle, Flea Beetle, Green Peach Aphid, Green Stink Bug, Whitefly, Anthracnose, Early Blight, Phomopsis Blight or Fruit Rot. Use 20 lbs per acre.

**PEPPER (1)**—Flea Beetle, Green Peach Aphid, Hornworm, Pepper Maggot, Anthracnose, Cercospora Leaf Spot (Frogeye Spot) and Ripe Rot. Use 33 to 45 lbs per acre.

**POTATOES (6)**—Aphids, Armyworms, Colorado Potato Beetle, Green Stink Bug, Plant Bug, Potato Flea Beetle, Potato Leafhopper, Early and Late Blight. Use 20 to 33 lbs per acre.

**TOMATOES (5)**—Blister Beetle, Colorado Potato Beetle, Flea Beetle, Green Peach Aphid, Cabbage Looper, Stink Bug, Tomato Fruitworm, Tomato Hornworm, Early and Late Blight, Anthracnose, Septoria Leaf Spot and Cladosporium Leaf Mold. Use 20 to 33 lbs per acre.

**TOBACCO (6)**—For field use, do not use on plant beds. Cabbage Looper, Green Peach Aphid, Tobacco Budworm, Tobacco Flea Beetle, Tobacco Hornworm, Stink Bug, Anthracnose and Blue Mold. Use 30 to 35 lbs per acre.

Remove residue from edible portion of vegetables by trimming and washing.

This product is toxic to fish and wildlife. Keep out of lakes, ponds and streams. Birds feeding on treated areas may be killed. Do not apply when weather conditions favor drift from areas treated. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply only as specified on this 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 lands away from water supplies. Do not reuse empty container, bury with wastes or burn. Keep out of smoke and fumes.

Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions and precautions given here-with.

**AMENDED**  
 JAN 09 1978  
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