

SEVIN*5 THIODAN®1.5 DUST

INSECTICIDE

DIRECTIONS FOR USE

COTTON: Boll Weevil, Bollworm, Cotton Fleahopper, Lygus Bugs, Thrips, Pink Bollworm—Use 30 to 40 pounds of Sevin 5 Thiodan 1.5 Dust per acre. Use the lower dosage when plants are small and the higher dosage when plants increase in size. Apply when insects first appear and repeat 3 to 7 day intervals as required to maintain control. Do not graze meat or dairy animals in treated fields. Do not apply after 25% of the bolls open.

TOBACCO (Field): Hornworms, Budworms, Flea Beetles, June Beetles, Japanese Beetles—Use 20 to 40 lbs. of Sevin 5 Thiodan 1.5 Dust per acre. Apply when insects first appear and repeat at 7 to 10 day intervals as required to maintain control. Use the lower dosage on small plants and the higher dosage as plants increase in size. Avoid heavy applications just before priming leaves. Avoid excessive applications in the bud of the plant as injury may result. Avoid applications during rain or during periods of high humidity as injury to tender foliage may result. Do not apply within 5 days of priming or cutting.

PLANT BEDS: Tobacco Flea Beetle—Use 1 to 2 lbs. per 100 square yards when plants emerge and repeat at 10 to 14 day intervals up to 5 days before pulling transplants.

VEGETABLES

ROOT CROPS: Do not plant root crops other than carrots, potatoes and sweet potatoes as follow-up crops. Apply dust when insects first appear and repeat at 7 to 10 day intervals as required to maintain control. Apply thoroughly to upper and lower leaf surfaces. Observe days interval between last application and harvest indicated by number in parenthesis () following crop listed.

EGGPLANT (1), PEPPER (1), TOMATOES (1), POTATOES (10): Colorado potato beetle, Leafhopper, Flea beetle—Use 10 to 20 pounds of Sevin 5 Thiodan 1.5 Dust per acre. For the control of Tomato Fruitworm, Fall Armyworm, Tomato Hornworm, European Corn Borer, Stink Bugs, Lace Bugs, Tarnished Plant Bugs use 20 to 40 lbs. of Sevin 5 Thiodan 1.5 Dust per acre.

CUCUMBERS (0), SQUASH (0), PUMPKINS (0), MELONS (0): Pickleworm, Melonworm—Use 10 to 20 lbs. of Sevin 5 Thiodan 1.5 Dust per acre. For the control of Cucumber Beetle, Flea Beetles, Squash Bug, Leafhoppers, use 20 lbs. per acre. Avoid excessive applications. Do not apply to wet tender foliage or under conditions of prolonged high humidity.

E. P. A. Reg. No. 3743-311

ACTIVE INGREDIENTS:

*Carbaryl (1-naphthyl N-methylcarbamate) 5.0%

**Endosulfan (hexachlorohexahydromethano-2,4,3-benzodioxathepin oxide) 1.5%

INERT INGREDIENTS: 93.5%

100.0%

*Sevin, U. S. Pat. Nos. 2,449,473; 2,449,505

**Thiodan, U. S. Pat. No. 2,799,685

ACCEPTED
APR 13 1973
CAUTION
KEEP OUT OF REACH
OF CHILDREN
3743-311

Harmful if swallowed, inhaled or absorbed through skin. Avoid breathing of 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 to drift to areas occupied by unprotected humans or beneficial animals.

NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor, Atropine is antidotal.

Endosulfan is a central nervous system stimulant. There is no specific antidote. Barbituric acid derivatives may be used for convulsions. Treat symptomatically.

CABBAGE (7), BROCCOLI (7), CAULIFLOWER (14): Flea Beetle, Harlequin Bug—Use 10 to 20 lbs. of Sevin 5 Thiodan 1.5 Dust per acre. For the control of Corn Earworm, Armyworm, Imported Cabbage Worm and Diamond Back Moth Larvae use 20 to 40 lbs. of Sevin 5 Thiodan 1.5 DUST per acre.

BEANS (3): Mexican Bean Beetle—Use 10 lbs. per acre. Bean Leaf Beetle, Leafhoppers, Velvetbean Caterpillar, Western Bean Cutworm, Cucumber Beetle, Flea Beetles, Aphids. Use 20 to 30 lbs. per acre. Do not exceed 3 applications to bean pods. Do not feed treated threshings or allow livestock to graze in treated fields. Do not use on lima beans that are to be removed from field for processing. Use only on lima beans for hand-picking or combine harvest.

USAGE CAUTIONS

Workers entering treated areas within 24 hours of application should wear protective clothing.

Some phytotoxicity may occur on tender foliage in the presence of rain or high humidity of several days duration following dusting.

Do not use with lime, Bordeaux, lime sulfur, casein-lime spreaders or other alkaline materials.

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

This product is highly toxic to bees exposed to direct treatment or residues on crops. Protective information may be obtained from your Cooperative Agricultural Extension Service.

Dispose of wastes by burying in non-crop lands away from water supplies. Dispose of bags by burying with wastes or by burning. Keep out of smoke.

NOTICE: Follow directions carefully. Timing and method of application, weather and crop condition, mixtures with other chemicals not specifically recommended, and other influencing factors in the use of this product are beyond the control of the seller. Buyer assumes all risks of use, storage or handling of this material not in strict accordance with directions given herewith.

*Trademark Union Carbide Corporation for the active ingredient Carbaryl

**Thiodan is a registered trademark of Canadian Hoechst Limited