



SEVIN*—THIODAN® 5-1.5 DUST

ACCEPTED

Feb. 18, 1971

UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND RODENTICIDE ACT
FOR ECONOMIC POISON REGISTERED
UNDER NO. 4185-469

ACTIVE INGREDIENTS:

*Carbaryl (1-naphthyl N-methylcarbamate) 5.0%
*Endosulfan (hexachlorohexahydromethano-2, 4, 3-benzodioxathiepin oxide) 1.5%

INERT INGREDIENTS:

TOTAL 100.0%

*Sevin, U. S. Pat. Nos. 2,903,478; 3,009,855—Trademark of Union Carbide Corporation for the active ingredient carbaryl.

*Thiodan, U. S. Pat. No. 2,799,685 — Thiodan is a registered trademark of Farbwerke Hoechst, A.G.

DIRECTIONS FOR USE

COTTON: Boll Weevil, Bollworm, Cotton Fleahopper, Lygus Bugs, Thrips.

Use 20 to 40 pounds of Sevin—Thiodan 5-1.5 Dust per acre. Pink Bollworm—Use 30 pounds of Sevin—Thiodan 5-1.5 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 at 3 to 7 day intervals as required to maintain control. Do not graze meat or dairy animals in treated fields.

TOBACCO: (Field) Hornworms, Budworms, Flea Beetles, June Beetles, Japanese Beetles. Use 20 to 40 pounds of Sevin—Thiodan 5-1.5 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 pounds per 100 square yards when plants emerge and repeat at 10 to 14 day intervals up to 5 days before pulling transplants.

VEGETABLES

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, PEPPER, TOMATOES (1), POTATOES (0): Colorado potato beetle, leafhopper, flea beetle — use 10 to 20 pounds of Sevin—Thiodan 5-1.5 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 pounds of Sevin—Thiodan 5-1.5 Dust per acre.

CUCUMBERS, SQUASH, PUMPKIN, MELONS (0): Pickleworm, Melonworm—Use 10 to 20 pounds of Sevin—Thiodan 5-1.5 Dust per acre. For the control of cucumber beetles, 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.

CABBAGE, BROCCOLI (7), CAULIFLOWER: Flea beetle, Harlequin bug — Use 10 to 20 pounds of Sevin—Thiodan 5-1.5 Dust per acre. For the control of *Coryphaea*, Armyworms, cabbage caterpillar—Use 20 to 40 pounds of Sevin—Thiodan 5-1.5 Dust per acre. Do not apply to cauliflower after edible parts start to form.

CAUTION

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 food-stuffs. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals.

CAUTION: Workers entering treated areas on the day of application should wear protective clothing.

NOTE TO PHYSICIAN: Carbaryl is a moderate, reversible, cholinesterase inhibitor. Atropine is antidotal. Thiodan produces central nervous system excitation which responds to the barbituric acid derivatives.

Highly toxic to fish and wildlife. Do not contaminate any body of water nor apply when conditions favor drift from the crop area treated. Birds feeding on treated areas may be killed. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment, or disposal of wastes.

For protection of honey bees avoid use, if possible, during periods when honey bees are visiting the crop. When necessary to use during such periods, warn beekeepers well in advance to locate hives at a safe distance until one week after application. Some phytotoxicity may occur on tender foliage in the presence of rain or high humidity of several days duration following spraying.

NOTICE: Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but seller makes NO WARRANTY OF MERCHANTABILITY or FITNESS FOR A PARTICULAR PURPOSE or any other warranty, express or implied, except as herein stated. Seller's liability is limited to the purchase price of the product and this shall be the buyer's only remedy. Buyer assumes the risk of use of this product contrary to label instructions, carelessly, or under conditions not intended by or not reasonably foreseeable to seller.

CAUTION: KEEP OUT OF REACH OF CHILDREN

See Other Cautions On This Label

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ACCEPTED WITH COMMENTS