

Code: 31483

ACCEPTED
7-16-70
UNDER THE FEDERAL INSECTICIDE ACT
FOR ECONOMIC POISON REGISTRATION
ED UNDER NO. 279-2227

SEVIN* 10 THIODAN[®] 3 DUST

50 Pounds Net Weight

DIRECTIONS FOR USE

Apply when insects first appear and repeat as necessary to maintain control. May be applied with ground or airplane application equipment. Observe days interval between last application and harvest indicated by number in () following the crop.

APPLES, PEARS: Codling Moth, Green Apple Aphid, Apple Maggot, Red-banded Leaf-roller, Pear Psylla, Periodical Cicada -- Use 50-80 pounds per acre. On Apples do not apply within 30 days of harvest with no limitations as to the number of applications or do not apply within 21 days of harvest with no more than 3 applications during the fruiting period. On Pears do not apply within 7 days of harvest or more than twice during the fruiting period. Application within 30 days after full bloom may also provide apple thinning. To avoid this, delay use until at least 30 days after bloom. Do not feed pomace from treated apples to livestock.

APRICOTS (30), PEACHES (30), NECTARINES (30): Green Peach Aphid, Oriental Fruit Moth, Peach Twig Borer, Periodical Cicada, Codling Moth, Tussock Moth -- Use 50-80 pounds per acre. Do not apply more than twice during the fruiting season.

BEANS (3): Mexican Bean Beetle -- Use 10-20 pounds per acre. Bean Leaf Beetle, Cucumber Beetles, Flea Beetles, Leafhopper, Corn Earworm, Stinkbugs, Tarnished Plant Bug -- Use 20 pounds per acre. California -- Lygus Bug, Stink Bug, Lima Bean Pod Borer -- Use 20 pounds per acre. Do not apply more than 3 times per season. Do not feed treated threshings to livestock or allow to graze in treated fields. Do not use on lima beans that are to be removed from the field for processing.

BROCCOLI (7), BRUSSELS SPROUTS (14), CAULIFLOWER (14), CABBAGE (7): Fleabeetles, Harlequin Bug -- Use 10-20 pounds per acre. Armyworm, Corn Earworm, Cabbage Looper (small) -- Use 20 pounds per acre. For small cabbage looper control apply in a 5-7 day schedule.

CARROTS (7): Green Peach Aphid, Flea Beetle, Leafhopper, Harlequin Bug, Corn Earworm, Armyworms, Tarnished Plant Bug -- Use 20 pounds per acre. Do not make more than 2 applications. Do not use tops for food or feed.

CHERRIES (21), PLUMS (7), PRUNES (7): Aphids, Cherry Fruit Fly, Peach Twig Borer, Leafhopper, Codling Moth, Orange Tortrix, Western Tussock Moth -- Use 50-60 pounds per acre. On Cherries do not apply more than twice after shuck split.

COLLARD (21), KALE (21), MUSTARD GREENS (21), SPINACH (21), TURNIP GREENS (21): Flea Beetles, Harlequin Bug, Leafhoppers -- Use 10-20 pounds per acre. Six-spotted Leafhopper, Armyworm, Corn Earworm, Tarnished Plant Bug, Stink Bugs, Cabbage Looper (small) -- Use 20 pounds per acre. For small cabbage looper control apply in a 5-7 day schedule. Do not apply more than 1 application per season.

INSECTICIDE

U.S.D.A. REGISTRATION NO. 279-2227

ACTIVE INGREDIENTS:	BY WT.
Carbaryl (1-Naphthyl N-methylcarbamate)	10.00%
Endosulfan (Hexachlorohexahydromethano-2,4,3-benzodioxathiepin oxide)	3.00%
INERT INGREDIENTS:	87.00%
	100.00%

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. Wash all contaminated clothing with soap and water before reuse. Avoid contamination of or storage near feed and food-stuffs. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals. Workers entering treated areas within 24 hours after application should wear protective clothing.

NOTE TO PHYSICIANS Thiodan is a central nervous system stimulant. Treat symptomatically. There is no specific antidote.

USAGE CAUTIONS

This product is toxic to fish and wildlife. Keep out of lakes, ponds and streams. Apply this product only as specified on the 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.

Some phytotoxicity may occur on tend foliage in presence of rain or high humidity of several days duration following application.

DISPOSE OF WASTES by burying in non-crop land away from water supplies. Empty bags should be buried with wastes or burned. Keep out of smoke.

EGGPLANT (1): Blister Beetle, Colorado Potato Beetle, Flea Beetle, Green Peach Aphid, Green Stink Bug, Whitefly, Fall Armyworm, Tarnished Plant Bug -- Use 20 pounds per acre.

GRAPES (7): Grape Leafhopper, Grape Leafhopper, Grape Leaf Skeletonizer -- Use 30 pounds per acre. For Leaf folder apply before first larvae emerge from rolls. Do not use on Concord variety of grapes as injury is likely to occur. Ground application preferred.

LETTUCE (14): Flea Beetle, Harlequin Bug, Leafhopper -- Use 10-20 pounds per acre. Six-spotted Leafhopper, Armyworm, Corn Earworm, Tarnished Plant Bug, Stink Bug, Cabbage Looper (small) -- Use 20 pounds per acre. For small cabbage looper control apply in a 5-7 day schedule. On Head Lettuce do not apply more than 3 applications after thinning. Remove outer leaves at harvest. Do not feed crop refuse to livestock. On Leaf Lettuce do not make more than 2 applications per season.

ORNAMENTALS: Aphid, Whiteflies, Bagworm, Blister Beetle, Boxelder Bug, Flea Beetle, Elm Leaf Beetle, Leafhoppers, Leafrollers, Orange Tortrix, Tent Caterpillar, Thrips (exposed) -- Dust lightly on both upper and lower leaf surfaces. Do not apply to Boston Ivy as injury may occur.

PEPPERS (1): Flea Beetle, Green Peach Aphid, Hornworms, Pepper Maggot, Leafhoppers, Fall Armyworm, Stink Bugs, Tarnished Plant Bug, Colorado Potato Beetle -- Use 35-40 pounds per acre.

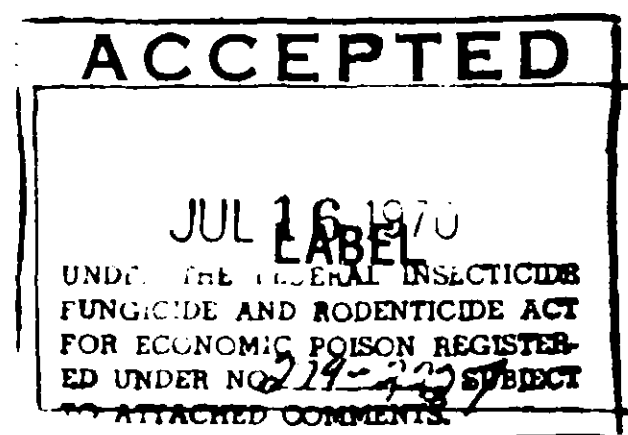
STRAWBERRIES (4): Meadow Spittlebug, Strawberry Leafroller, Strawberry Weevil -- Use 20 pounds per acre. For multiple applications during the fruiting period, do not apply at intervals of less than 15 days or more than twice during any 35 day period.

TOMATOES (1): Blister Beetle, Colorado Potato Beetle, Flea Beetles, Green Peach Aphid, Whitefly, Tomato Hornworm, Tomato Fruitworm, Fall Armyworm, Leafhoppers, Stink Bugs, Tarnished Plant Bugs -- Use 20-33 pounds per acre. Cabbage Looper, Yellow Striped Armyworm, Tomato Russet Mite -- Use 33 pounds per acre. Do not apply where runoff is likely to occur.

Thiodan is a registered trademark of Canadian Hoechst Ltd. U.S. Patent Number 2,799,685

*Trademark of Union Carbide Corporation for the active ingredient carbaryl.

ADDITIONAL INFORMATION APPEARING ON BAGS TO WHICH THIS LABEL WILL BE ATTACHED.



Dealers Should Sell in Original Packages Only.

DO NOT ALLOW THIS MATERIAL TO DRIFT ONTO NEIGHBORING CROPS OR NON-CROP AREAS OR USE IN A MANNER OR AT A TIME OTHER THAN IN ACCORDANCE WITH LABEL DIRECTIONS BECAUSE ANIMAL, PLANT OR CROP INJURY, ILLEGAL RESIDUES OR OTHER UNDESIRABLE RESULTS MAY OCCUR.

TERMS OF SALE OR USE: On purchase or use of this product buyer and user agree to the following conditions:

WARRANTY: Niagara warrants that this product, as of the time of sale by Niagara, (1) conforms to the ingredient statement on the label, and (2) is reasonably fit for the purposes set forth in the Directions for Use. EXCEPT AS SO WARRANTED THE PRODUCT IS SOLD AS IS. NIAGARA MAKES NO OTHER WARRANTY EXPRESS OR IMPLIED.

DAMAGES: Buyer or user's exclusive remedy for damages to which warranty or negligence shall be limited to direct damages not exceeding the purchase price paid and shall not include incidental or consequential damages. Notice of any claim must be reported to Niagara within 90 days of purchase. Buyer or user, failing which, buyer or user agrees to claim for such damage.

EX USE FROM NON-CONTROLLABLE CONDITIONS: No claim for certain critical conditions created or caused by force majeure or user, which Niagara has no control over and use as a condition of purchase, shall constitute responsibility for and release Niagara from liability arising out of the handling or use of the product attributable to such causes. No person authorized to vary or waive any statement contained herein.

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