

Code: 31111

THIODAN[®] PYRENONE C.O. EC



Gallons Net Contents

DIRECTIONS FOR USE

Apply the listed amount per acre when insects first appear and repeat as required to maintain effective control. Coverage of upper and lower leaf surfaces is essential for good control. Observe use limitations. Do not use in undiluted form. If insect control is required beyond the following use patterns, supplement the control program with other suitable pesticides.

When applying this material by aircraft, mix the recommended amount with sufficient water to provide a minimum of 1 gallon finished spray per acre. By ground, use in a minimum of 25 gallons of water per acre. Where more than 2 quarts of this material are recommended, mix with sufficient water to provide a minimum of finished spray equal to twice the amount of Thiodan Pyrenone C.O. EC used. Observe days interval between last application and harvest indicated by number in () following the crop.

ARTICHOKES (7): Artichoke Aphid, Green Peach Aphid — 1½-2 quarts per acre. Artichoke Plume Moth — 2 quarts per acre.

BEANS, DRY AND SUCCULENT (3): Bean Leaf Skeletonizer, Black Bean Beetle, Colorado Beetles, Green Stink Bug, Mexican Bean Beetle — 1½-2 quarts per acre. Do not make more than 3 applications. Do not feed treated threshings to livestock or allow to graze in treated fields. Do not use on lima beans as injury may result.

BROCCOLI (7), BRUSSELS SPROUTS (14), CABBAGE (7), CAULIFLOWER (14): Cabbage Aphid, Cabbage Looper, Cross-striped Cabbageworm, Diamondback Moth Larvae, Flea Beetle, Harlequin Bug, Imported Cabbageworm, Stink Bug — 1½-2 quarts per acre. Armyworms, Cutworms — 2 quarts per acre.

CARROTS (7): Green Peach Aphid — 1-2 quarts per acre. Do not make more than 2 applications. Do not use tops for food or feed.

CELERY, Whole Plant (7): Green Peach Aphid — 1 quart per acre.

CELERY, Whole Plant (4): Green Peach Aphid, Cabbage Looper — 1-2 quarts per acre. Do not make more than 3 applications.

COLLARDS (21): Cabbage Looper, Diamondback Moth Larvae, Harlequin Bug, Imported Cabbageworm — 1½ quarts per acre. Do not apply more than once.

CORN, SWEET (FRESH VEGETABLE USE ONLY) (0): Corn Leaf Aphid — 2 quarts per acre. Corn Earworm — 3 quarts per acre applied at 2 to 3 day intervals beginning when silks first appear and continuing until they begin to dry. Do not make more than 5 applications. Do not apply to sweet corn to be processed. Do not feed treated forage or ensilage to livestock or allow to graze in treated fields.

CUCUMBERS (0), MELONS (0), PUMPKINS (0), SUMMER & WINTER SQUASH (0): Aphids, Cucumber Beetles, Striped Cabbage Flea Beetle, Melonworm, Pickleworm, Rindworm (Cucumber Beetles), Squash Beetle, Squash Bug, Squash Vine Borer — 1-2 quarts per acre. For vine

INSECTICIDE

Active Ingredients: Pyrethrins, Pyrethroids, and related compounds.
Inert Ingredients: ...
Total ...

This product contains ... ounce Pyrethrins, and ... acid per gal.

*Thiodan is a registered trademark of Canadian Manufacturers U.S. Patent No. 2,799,685
**Consists of 1.44% (butylcarbonyl 6-propylpiperonyl ether and 0.36% of related compounds.

WARNING

KEEP OUT OF REACH OF CHILDREN

Hazardous If Swallowed, Inhaled, or Absorbed Through Skin. Do not breathe spray mist. Do not get in eyes, on skin or on clothing. In case of contact, immediately remove contaminated clothing and flush skin or eyes with plenty of water; for eyes, get medical attention. Wash thoroughly with soap and water after handling and before eating or smoking; wear clean clothing. During commercial or prolonged exposure in spray-mixing and loading operations, wear clean synthetic rubber gloves and a mask or respirator of a type passed by the U.S. Department of Agriculture for Thiodan (engosulfan) protection. Do not apply to or allow to 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: Thiodan is a central nervous system stimulant. Treat symptomatically. There is no specific antidote.

NIAGARA CHEMICAL DIVISION

FMC CORPORATION



MIDDLEPORT, N. Y.



FRESNO, CALIF. • RICHMOND, CALIF. • RIVERSIDE, CALIF. • YAKIMA, WASHINGTON

EGGPLANTS

LETTUCE (14)

PEPPERS (4)

POTATOES (0)

Colorado Potato Beetle, Green Stink Bug, Leafhopper, Plant Bugs, Potato Flea Beetle, Potato Leafhopper, Potato Taterworm, Whitefly — Use 1-2 quarts per acre. European Corn Borer, Potato Psyllid — Use 3-4 quarts per acre. False Church Bug — Use 2 quarts per acre. Three-lined Potato Beetle — Use 1 quart per acre.

SPINACH (21): Crown Mite, Green Peach Aphid — 1½ quarts per acre. Do not exceed 1 application.

TOMATOES (Field & Greenhouse) (1): Blister Beetle, Colorado Potato Beetle, Flea Beetle, Green Peach Aphid — 1 quart per acre. Hornworms — 1-2 quarts per acre. Tomato Russet Mite, Tomato Fruitworm, Yellow-striped Armyworm — 2 quarts per acre. Stink Bugs — 1½-2 quarts per acre. Cabbage Looper — 1½ quarts per acre.

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 toxic to bees and should not be applied when bees are actively visiting the area.

Do not apply where runoff is likely to occur.

Do not use or store near heat or open flame. Do not store at temperatures below 20° F.

DISPOSE OF WASTES by burying in non-crop land away from water supplies. Containers should be smashed and burned with wastes. Do not reuse.

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.

Dealer Should Sell in Original Packages Only.

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.

ACCEPTED
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ACCEPTED WITH COMMENTS