



THIODAN MISCIBLE

ACTIVE INGREDIENTS:

*Endosulfan (Hexachlorohexahydromethano-2,4,3-benzodioxathiepin oxide)
Xylene Aromatic Petroleum Solvent

INERT INGREDIENTS:

*Thiodan U. S. Patent No. 2,799,685
Thiodan Miscible contains 2 pounds Thiodan per gallon.
Thiodan is a registered trademark of Farbwerke Hochst.

POISON 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 protection. Workers entering treated areas on the day of application should wear protective clothing. Do not store at temperatures below 40° F. Keep away from heat and open flame. Keep container closed. Leaking packages should be removed to safe place. Do not apply or allow to drift to areas occupied by unprotected humans or beneficial animals.

This product is poisonous to fish and wildlife. Keep out of lakes, ponds and streams. Do not apply to any area not specified on the label.

DIRECTIONS FOR USE

Apply when insects first appear and repeat as required to maintain effective control. Coverage of both upper and lower leaf surfaces is essential for good control. Observe use limitations. If insect control is required beyond the following use patterns, supplement the control program with other suitable pesticides. Observe days interval between last application and harvest indicated by number in parenthesis following crop.

FELLED LOGS: Bark beetles (Scolytid species)—2 gals. per 100 gals., bark beetles (Curculionidae), Curculionidae—4 gals. per 100 gals. Apply in late spring to felled logs. Spray logs thoroughly to the point of spray run-off.

SUCCULENT BEANS, EXCEPT LIMAS: Mexican bean beetle—1 quart per acre. Do not apply after pods begin to form. Do not feed treated threshings to livestock.

BROCCOLI (7), CABBAGE (7): Cabbage looper, imported cabbage worm, diamondback moth larvae, cross-striped cabbage-worm, flea beetles, harlequin bugs, stink bugs—3 to 4 pts. per acre.

CAULIFLOWER: Cabbage looper, imported cabbage worm, diamondback moth larvae, cross-striped cabbage worm—1 to 1½ pints per acre; flea beetles, harlequin bugs, stink bugs—1½ qts. per acre. Do not apply after edible parts begin to form.

ORNAMENTALS, GREENHOUSE AND OUT OF DOORS: Aphids, cyclamen mite, whitefly—1 qt. per 100 gals. On chrysanthemums, best results will be obtained if applied before plants flowers. Do not use on Birch Trees. Do not apply to "Bonafon Deluxe", "Fred Shoemith," and "White Knight" chrysanthemums as injury may result.

PEACH NURSERY STOCK: Peach tree borer—Use 1 gal. per 40 gals. of water. Mix thoroughly. Immerse the bundles of trees so that the roots and crowns are covered well above the grafting bud scar. If trees are not planted immediately, allow to dry before returning them to the storage cellar. Wear rubber gloves during the dripping operation.

CUCUMBERS (0): Aphids, cucumber beetles, striped cabbage flea beetle—1 to 2 qts. per acre.

ACCEPTED

5/25/67

UNDER THE FEDERAL INSECTICIDE FUNGICIDE AND RODENTICIDE ACT FOR ECONOMIC POISON REGISTERED UNDER NO. 9132-26



Comments

2342-790

NOTICE: The manufacturer guarantees and warrants that the active ingredient and the minimum active ingredient content and the net weight of contents, directions, warnings, and other statements on this label are reasonably and fairly based upon responsible testing of effectiveness, of toxicity to plants and of residue remaining on food crops. The manufacturer makes no other expressed or implied guarantee, warranty or representation whatever, of a similar or to be inferred by the purchaser or user. No modification of this paragraph is authorized, except by specific reference to this paragraph in writing by an employee of the manufacturer.

KERR-MCGEE CHEMICAL CORP

GENERAL OFFICES: OKLAHOMA CITY, OKLAHOMA
NEW BERN, NORTH CAROLINA • CHARLESTON, SOUTH CAROLINA

EGGPLANT
green stink

LETTUCE
imported
after thin
livestock.

MELONS

PEPPERS

POTATOE
bugs), pot
1 to 2 qt
1 qt. per a

SHADE T

ELM TREE
2 qts. per
Repeat as

SQUASH.
flea beetle
weekly to

TAXUS:
beginning

TOBACCO
SEED BE
to 2 qts.
3 pints per

TOMATOE
beetle, green
1 to 2 q
bug—1½ t

MISCIBLE

ACTIVE INGREDIENTS:

*Endosulfan (Hexachlorohexahydromethano-2,4,3-
benzothiazepin oxide) 24.00%
Xylene Aromatic Petroleum Solvent 69.00%

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7.00%
100.00%

USDA Reg. No. 9132-26

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CUCUMBERS (O): Aphids, cucumber beetles, striped cabbage flea beetle—1 to 2 qts. per acre.

EGGPLANTS (1): Blister beetle, Colorado potato beetle, flea beetle, green peach aphid, green stink bug, whitefly—1 qt. per acre.

LETTUCE HEAD (14): Cabbage looper, green peach aphid, diamondback moth larvae, imported cabbage worm—3 to 4 pts. per acre. Do not make more than 3 applications after thinning. Remove wrapper leaves at harvest. Do not feed crop refuse to livestock.

MELONS (O): Aphids, cucumber beetles—1 to 2 qts. per acre.

PEPPERS: (1): Flea beetle, green peach aphid—1 qt. per acre.

POTATOES (O): Aphids, Colorado potato beetle, plant bugs (including shield shaped bugs), potato flea beetle, potato leafhopper, potato tubeworm, Southern armyworm—1 to 2 qts. per acre; false chinch bug—2 qts. per acre; three-lined potato beetle—1 qt. per acre.

SHADE TREES: Aphids—1 qt. per 100 gals. of water. Do not use on birch trees.

ELM TREES: Elm leaf beetle—FOR USE IN NEW ENGLAND AREAS ONLY. Use 2 qts. per 100 gallons. Apply when 50% of the over-wintering eggs have hatched. Repeat as necessary to maintain control.

SQUASH, SUMMER AND WINTER (O): Aphids, cucumber beetles, striped cabbage flea beetles, squash vine borer—1 to 2 qts. per acre. For vine borer control, apply weekly to flower buds, stems and vines beginning when moths first appear.

TAXUS: Taxus bug mite—1 qt. per 100 gallons. Apply 3 to 5 applications as required beginning in mid-May. A thorough treatment of foliage, twigs and bark is essential.

TOBACCO (5): Flea beetle, hornworm, budworm, green peach aphid, cabbage looper—**SEED BED:** 1 qt. per 100 gals. Apply about 6 gallons per 100 sq. yds. **FIELD:** 1 to 2 qts. per acre. Apply in sufficient water for uniform coverage. Stink bugs—2 to 3 pints per 50 gals.

TOMATOES (Field and Greenhouse): (1): Blister beetle, Colorado potato beetle, flea beetle, green peach aphid, whitefly—1 qt. per 100 gallons. 1 qt. per acre; hornworms—1 to 2 qts. Tomato fruitworm, yellowstriped armyworm—2 qts. per acre. Stink bug—1½ to 2 qts. per acre.

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NEW BERN, NORTH CAROLINA • CHARLESTON, SOUTH CAROLINA



ACCEPTED WITH COMMENTS