Reg #1 5481 - 296 PM - 13 191

# THIODAN MISCIBLE

INSECTICIDE

ACTIVE INGREDIENTS
*Endosulfan (Hexachlorobenzabicyclomethanesulfite ester) ..... 35.00%
Xylene ..... 65.00%
INERT INGREDIENTS ..... 0%
*Thiodan U.S. Patent No. 3,799,985
Thiodan Miscible contains 2 pounds Thiodan per gallon ..... 100.00%

WARNING: Hazardous if swallowed, inhaled or absorbed through skin. Do not breathe spray mist. Do not get in eyes or on skin. In case of contact, immediately remove contaminated clothing and wash skin or eyes with plenty of water. If eyes get irritated, call a physician. Wash thoroughly with soap and water after handling and before eating or smoking. Wear clean clothing. During comments of no prolonged exposure to spray mixture and during operations wear clean synthetic rubber gloves and a mask or respirator of a type passed by the U.S. Bureau of Mines for Thiodan protection. 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 any body of water. Apply this product only as directed on this label. Some terrestrial crop areas may be injured. Do not apply where runoff is likely to occur. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. This product is toxic to bees and should not be applied when bees are actively visiting the area. Workers entering treated area within 24 hours of application should wear protective clothing.

WARNING KEEP OUT OF REACH OF CHILDREN
"Do not reuse empty container. Destroy or dispose in a safe place"

WARNING—FLAMMABLE
Keep away from heat and open flame. Keep container closed. Use only with adequate ventilation. Avoid breathing vapor. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Do not take internally. Use only as directed. Keep out of reach of children. Read entire label before using. In case of emergency, call a physician immediately.

PESTICIDES SHOULD BE STORED IN ORIGINAL PACKAGES ONLY

STORAGE AND DISPOSAL: Store in a cool, dry place. Do not contaminate water, food or feed by storage or disposal. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Do not reuse empty container. Destroy or dispose in a safe place.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

Thiodan is a registered trademark of Farbwerke Hoechst A. G.

Manufactured By
Southern Agricultural Chemicals, Inc.
KINGSTREE, S. C.

AMVAC CHEMICAL CORPORATION
2100 EAST WASHINGTON BLVD
LOS ANGELES, CA 90023

DIRECTIONS FOR USE

Apply when insect is first observed 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 resistance is suspected, do not exceed the following use patterns. Supplement the control program with other suitable pesticides. Observe days interval between last application and harvest indicated by number following crops. For ground application use 1 to 3 gallons per acre. For aircraft application use 3 to 10 gallons per acre.

TOBACCO (5): Flea Beetle, Hornworm, Budworm, Green Peach Aphid, Cabbage Looper—1 to 2 qts. per 100 gallons. Apply about 8 gallons per 100 square rows. YIELD ... 2 qts. per acre. Apply in sufficient water for uniform coverage.

BOLL WEEVIL SUPPRESSION (1): Cabbage Looper, Imported Cabbage Worm, Diamondback Moth, Bollworm, Tobacco Budworm and Cabbage Looper, Flea Beetles, Harlequin Bugs, Stink Bugs—1 to 1½ qts. per acre. Do not apply within 7 days of harvest.

BOLL WEEVILS (1): Cabbage Looper, Imported Cabbage Worm, Diamondback Moth, Bollworm, Tobacco Budworm, Cabbage Looper—1 to 1½ qts. per acre. Flea Beetles, Harlequin Bugs, Stink Bugs—1 to 2 qts. per acre. Do not apply after edible parts begin to form.

TOMATO: Aphid, Blister Beetle, Colorado potato beetle, Cabbage looper, Flea Beetle, Hornworm, Stink bug, and Tomato fruitworm----Use 2 quarts per acre. Apply on foliage as needed.

COTTON: Boll Weevil—1 to 2½ qts. per acre; Bollworm, Cabbage Looper, Cotton Stink Bugs, Lygus Bugs, Cotton Leaf Perforator—1 qts. per acre. Do not apply after cotton bolls open. Do not graze meat or dairy animals on treated fields.

CUCUMBERS (3): Aphids, Cucumber Beetles, Striped Cabbage Flea Beetle—1 to 2 qts. per acre. May be applied up to day of harvest.

EGGPLANTS (1): Blister Beetle, Colorado Potato Beetle, Flea Beetle, Green Peach Aphid, Green Stink Bug, Whitefly—1 qt. per acre. Do not apply within 1 day of harvest.

GRAPE (7): Grape Leafhopper—1 qt. per 100 gallons, 2 to 3 qts. per acre. Do not apply to Concord variety of grapes as severe injury is likely to occur.

POTATOES (8): Aphids, Colorado Potato Beetle, Plant Bugs (including Shield Shaped Bugs), Potato Flea Beetle, Potato Leafhopper, Potato Flowerworm, Southern Armyworm—1 to 2 qts. per acre; European Corn Borer, Potato Psyllid—1½ to 2 qts. per acre. False Chinch Bug—4 qts. per acre; Three-lined Potato Beetle—1 qt. per acre.

SQUASH, SUMMER AND WINTER (8): Aphids, Cucumber Beetles, Striped Cabbage Flea Beetles, Squash Vine Borer—1 to 2 qts. per acre. May be applied up to day of harvest. For vine borer control, apply weekly to lower vine, stems and vines containing vines moths first appear.

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 hereunto.

SKU-216
E.P.A. Reg. No. 5481-296

**NOTIFICATION TO PRINTER**

**Please Reference the Front Panel of This EPA Labeling. EPA no longer classifies the Solvent in this product as an Active Ingredient therefore entirely remove the Solvent Name from the Ingredient Statement. Adjust the figures to add the porcentage which is now shown for the solvent ....TO.... the total porcentage of the INERT INGREDIENT. Proof ASAP.**

Reviewed

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