DIRECTION FOR USE

NOT FOR USE OR STORAGE IN OR AROUND THE HOME

Apply the listed amount per acre when insects first appear and repeat as required to maintain effective control. Use in sufficient water for thorough coverage, unless otherwise noted for listed crops. Coverage of 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.

When applying this material by aircraft, mix the recommended amount with sufficient water to provide a minimum of 1 gallon finished spray 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 3 EC used. Do not plant root crops other than carrots, potatoes, sweet potatoes, and sugar beets as follow-up crops. Observe days interval between last application and harvest indicated by number in ( ) following the crop.

ALFALFA, Seed crop only: Aphids — 1⅓ pints. Lygus Bugs — 2 to 2-2/3 quarts. Do not feed treated forage to dairy or meat animals. Do not use on forage to be sold commercially or shipped interstate.

BEANS (3), succulent and dry (except Lima Beans): Black Bean Aphid, Bean Leafskeletonizer, Cucumber Beetles, Green Stink Bug, Mexican Bean Beetle — 1⅓ to 2-2/3 pints. Western Bean Cutworm — Use 1⅓ quarts. Do not exceed 3 applications per season. Do not feed threshings or allow livestock to graze in treated fields.

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 — 1 to 1⅓ quarts. Armyworms, Cutworms — 1⅓ quarts per acre.

CARROTS (7): Green Peach Aphid — 1⅓ to 2-2/3 pints. Do not exceed 2 applications per season. Do not use tops for feed or feed.

COTTON: Bollworm, Cabbage Looper, and Stink Bugs — 2 quarts per acre. Do not apply after bolls open. Do not graze dairy or meat animals in treated fields.

CUCUMBERS (0), MELONS (0), SUMMER & WINTER SQUASH (0): Aphids, Flea Beetles, Melon Worm, Pickleworm, Striped Cucumber Beetle, Spotted Cucumber Beetle, Squash Bug, Squash Vine Borer — 1⅓ quarts per acre.

EGGPLANTS (1): Flea Beetle, Potato Aphid, Potato Leafhopper, Potato Stalk Borer — 1⅓ quarts per acre.

LETTUCE (14): Aphids, Beet Armyworm, Cabbage Looper, Diamondback Moth Larvae, Flea Beetle, Harlequin Bug, Imported Cabbageworm, Stink Bug — 1⅓ quarts per acre.

MUSTARD GREENS (21): Aphids, Cabbage Looper, Diamondback Moth Larvae, Flea Beetle, Harlequin Bug, Imported Cabbageworm, Stink Bug — 1⅓ quarts per acre.

PEAS, succulent (0): Aphids, Cutworms, Pea Weevil — 1⅓ quarts per acre. Do not feed treated forage to dairy or meat animals. Do not use on forage to be sold commercially or shipped interstate.

PEPPERS (4): Aphids, Flea Beetle, Potato Aphid, Potato Leafhopper, Potato Stalk Borer — 1⅓ quarts per acre.

POTATOES (0): Aphids, Colorado Potato Beetle, Flea Beetle, Potato Leafhopper, Potato Stalk Borer — 1⅓ quarts per acre.

SPINACH (21): Crown Mite, Green Peach Aphid, Spinach Aphid — 1⅓ quarts per acre. Do not exceed 2 applications per season.

STRAWBERRIES (4): Cyclamen Mite — 1⅓ quarts per acre in 100 gallons of water per acre. Strawberry Aphid, Tarnished Plant Bug — 1⅓ quarts per acre in 100 gallons of water per acre. Do not apply after fruit is present.

SWEET CORN Fresh Vegetable Use Only (0): Corn Earworm, Corn Leaf Aphid, Fall Armyworm, Southwestern Corn Borer — 1⅓ quarts per acre. Do not exceed 3 applications per season. Do not use tops for feed or feed. Do not feed treated forage or ensilage to dairy or meat animals or graze them on treated fields.

SWEET POTATOES (0): Sweet Potato Flea Beetle — 2-3 quart per acre. Begin application shortly after transplanting or as soon as Flea Beetles appear. Work into the soil to a depth of approximately 3 inches making a single treatment just prior to plant set. Do not feed treated potatoes to livestock.

AGCO
AMENDED
305-76
FEB 27 1975
Under the Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under
THIODAN® 3 EC

INSECTICIDE

ACTIVE INGREDIENTS:	BY WT.
*Endosulfan (Hexachloro-hexahydromethano-2,4,3-benzodioxathiepin oxide)	37.70%
Xylene base aromatic petroleum solvent	60.50%
INERT INGREDIENTS	1.80%
	100.00%

WARNING
KEEP OUT OF
REACH OF CHILDREN

See side panel for additional warnings

*Thiodan® is a registered trademark of Candian Hoechst Ltd

U.S. Patent No. 2,799, 685
EPA Reg. No. 3051-76
Thiodan 3 EC contains
3 pounds Thiodan per gallon.

NET CONTENTS _____ GALLONS

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 throughly 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. Bureau of Mines for Thiodan protection. Do not apply 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 PHYSICIAN: Thiodan is a central nervous system stimulant. Treat symptomatically; there is no specific antidote.

IMPORTANT

Not for use or storage in or around the home. Keep animals and unprotected persons out of treated areas during treatment while there is danger of drift. Do not reuse container, bury when empty.

ENVIRONMENTAL CAUTIONS

This product is toxic to fish, birds and other wildlife. Birds feeding on treated areas may be killed. Keep out of lakes, streams or ponds. 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. Apply this product only as specified on this label.

This product is highly toxic to bees and should not be applied when bees are actively visiting the area.

Do not apply when temperatures are below 2 degrees C.

TOMATOES (1) and Green Peach Aphid, Flea Beetle, Potato Aphid, Potato Leafhopper, Potato Stalk Borer, Tarnished Plant Bug, Western Cabbage Flea Beetle — 1⅓ quarts per acre in 50 gallons of water per acre.

APPLES (30): Aphids, Apple Maggot, Black Cherry Aphid, Green Fruitworm, Leafhoppers, Mites, Plum Curculio, Rosy Apple Aphid, Tarnished Plant Bug, Tentiform Leafminer, Woolly Apple Aphid — 2-2/3 quarts per acre in 100 gallons. Peach Silver Mite — 1 quart per 100 gallons of water per acre. Do not feed pomace from treated fruit to livestock.

PEACHES (30), APRICOTS (30), NECTARINES (30): Aphids, Black Cherry Aphid, Green Fruitworm, Leafhoppers, Mites, Plum Curculio, Tarnished Plant Bug, Tentiform Leafminer — 2-2/3 quarts per acre in 100 gallons. Peach Silver Mite — 1 quart per 100 gallons of water per acre. Do not feed pomace from treated fruit to livestock. Spray coverage is important.

PECANS: Pecan Aphid — 1⅓ quarts per acre in 100 gallons of water per acre.

PLUMS (7), PRUNES (7): Aphids, Black Cherry Aphid, Mites, Plum Curculio, Tarnished Plant Bug — 1⅓ quarts per acre in 100 gallons of water per acre.

GRAPES (7): Grape Leafhopper — 1⅓ quarts per acre in 100 gallons of water per acre.

NOTICE TO BUYER

AGRICULTURAL PRODUCTS CO., Inc.

MESQUITE, NEW MEXICO — EPA EST No. 3051-NM-1 — ARTESIA, NEW MEXICO