

ISOTOX Lindane 10 Wettable

AMEND
FEB 17 1978
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended for the pesticide
registered under
EPA Reg. No. 239-224

ORTHO

(INSECTICIDE)

Active Ingredients
Lindane—Gamma Isomer of Benzene Hexachloride... 10%
Inert Ingredients... 90%

CAUTION: KEEP OUT OF REACH OF CHILDREN.

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH CAUTIONS AND DIRECTIONS, AND WITH APPLICABLE STATE AND FEDERAL REGULATIONS.

STORAGE AND DISPOSAL

PROHIBITIONS

Do not contaminate water, food, or feed by storage or disposal or cleaning of equipment.
Open dumping is prohibited.

STORAGE

Keep pesticide in original container.
Do not put concentrate or dilute into food or drink containers.
Do not store or transport near feed or food.

PESTICIDE DISPOSAL

Pesticide, spray mixture, or rinsate that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL

Dispose of in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

GENERAL

Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

ISOTOX Lindane 10 Wettable mixes readily with water for spray application. It is also suitable for blending with the proper carrier for manufacture of dusts. This product can be mixed with Summer Oil Emulsions, ORTHO Spreaders, FLOTOX Wettable Sulfur, Insoluble Copper fungicides, Bordeaux Mixture, Lime Sprays, Lead Arsenate, Calcium Arsenate Sprays, Nicotine, Pyrethrum, Rotenone, VAPOTCNE, Toxophene and ORTHOCIDE. ISOTOX Lindane 10 Wettable is not compatible with liquid Lime-Sulfur or dry Lime-Sulfur.

NET WEIGHT 50 LBS.

Chevron Chemical Company
Ortho Division/San Francisco CA 94119
Product 819 Made in U.S.A.
Form 9415-A
EPA Reg. No. 239-224-AA

Richmond CA 94804

DIRECTIONS

Repeat application as necessary.
USE INDICATED AMOUNT IN 100 GALLONS WATER UNLESS OTHERWISE SPECIFIED.

APPLES, PEARS: Aphids (including Woolly Apple Aphid), Plum Curculio, Tent Caterpillars, Pear Psyllid, Tarnished Plant Bug—2 to 3 lbs. Do not apply within 60 days of harvest.

PEACHES, PLUMS, PRUNES: First brood only of Plum Curculio, Stink Bugs, Aphids, Thrips, Tarnished Plant Bugs—2 to 3 lbs. Do not apply within 60 days of harvest.

CABBAGE, CAULIFLOWER, BROCCOLI, BRUSSELS SPROUTS, KALE, COLLARDS: Aphids, Thrips—2 to 3 lbs. per acre in water to cover. Do not apply to Cabbage after thinning. Do not apply to Cauliflower, Broccoli, Brussels Sprouts, Kale and Collards after the seedling stage.

CELERY (seedling only): Aphids, Thrips, Certain Caterpillars—2 to 3 lbs. per acre in water to cover.

GLADIOLUS: Thrips—2 lbs.
GRAPES: Bud Beetles (Grape Hopper)—4 lbs. per acre in 200 to 250 gals. water. Do not apply after edible parts start to form.

GRASSHOPPERS, CRICKETS and EARWIGS: Fence Rows, Barrier Zones, Wastelands, Uncultivated Areas—As a dust: Apply 4 to 6 lbs. per acre directly to infested area. Where grasshoppers are migrating into field put a 10 foot barrier strip of dust around field or on side from which they are approaching. As a spray: Apply 2 lbs. per 100 gals. water. As a bait: Mix 4 lbs. with each 100 lbs. regular formula bait in place of Arsenic or Sodium Fluosilicate.

PEPPERS: Aphids, Leaf Miners—3 lbs. per acre in water to cover. Do not apply after the edible parts start to form.



READ THE LABEL

CAUTION: Harmful if swallowed. May be absorbed through the skin. Avoid breathing dust or spray mist. Avoid contact with skin and eyes. Wash thoroughly after handling.
Note to Physicians: Emergency information—call (415) 233-3737.
Do not use on foliage of such crops as Potatoes, Beans, Lima Beans, Peas or Cucurbits. Do not use on forage crops. Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

Toxic to fish and wildlife. Do not apply where any body of water will be contaminated by direct application or runoff. Do not contaminate water by cleaning of equipment, or disposal of wastes. This product is highly toxic to bees exposed to direct treatment or residue on crops. Protective information may be obtained from your distributor. Aerial application is not recommended.

SOIL INSECTS: Wireworms, Cutworms, White Grubs, Diabrotica Larvae and certain other Soil Insects on Celery, Cucumbers, Kale, Lettuce, Melons, Pumpkins, Spinach—Pre-Plant Treatment—2 1/2 to 5 lbs. in sufficient water to cover 1 acre. Apply as spray or dust directly on soil, then disc as soon as practicable to give thorough distribution in the upper 4 to 6 inches of soil. ISOTOX Lindane Wettable can be mixed with acid or neutral fertilizers and applied with fertilizer drill. Do not use on root crops or in soil in which root crops are to be planted.

STRAWBERRIES: Spittle Bugs, Strawberry Weevils—1 lb. per acre in water to cover. Do not apply after the edible parts start to form.

TOMATOES: Colorado Potato Beetles, Flea Beetles, Thrips—2 lbs. per acre in water to cover. Aphids, Leaf Miners—2 to 3 lbs. per acre in water to cover. Do not apply after the edible parts start to form.

ORNAMENTAL TREES: PINE BARK BEETLES, BORERS, WOOD BORING BEETLES: 15 lbs. per 45 gals. water and wet trunks to run-off.

TICKS AND CHIGGERS ON VEGETATION: As a spray: 5 lbs. As a dust: Dust undiluted at 16 to 20 lbs. per acre. Do not use on areas to be grazed by dairy or meat animals.

BULB TREATMENT: WIREWORMS, THRIPS: Dust dry bulbs with 5 to 8 oz. to each 100 lbs. of bulbs at time of planting. Do not dust and let stand before planting. **ALTERNATE TREATMENT:** Dig open trench before planting bulbs at rate of 5 lbs. per acre.

BULB TREATMENT: SYMPHYLIDS: Use 20 lbs. per acre, worked into the top 4 inches of soil.

SARCOPTIC MANGE, FLEAS, LICE, TICKS, GNATS, MOSQUITOES on Dogs: Use 1 oz. per 3 gals. water as a spray or dip. Use sufficient pressure to part the hair and wet the skin. Complete coverage of animal being sprayed is essential. Repeat after 2 or 3 weeks or as needed. Do not use on cats and nursing puppies. Do not treat dogs inside homes.

CONDITIONS OF SALE: 1. Chevron Chemical Company (Chevron warrants that this material conforms to the chemical description on the label and is reasonably fit for use as directed hereon. Chevron neither makes, nor authorizes any agent or representative to make, any other warranty of FITNESS or of MERCHANTABILITY, guarantee or representation, express or implied, concerning this material.

2. Critical and unforeseeable factors beyond Chevron's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to, damage to plants and crops to which the material is applied, lack of complete control, and damage caused by drift to other plants or crops. Such risks occur even though the product is reasonably fit for the uses stated hereon and even though label directions are followed. Buyer and user acknowledge and assume all risks and liability (except those assumed by Chevron under 1 above) resulting from handling, storage, and use of this material.