

ISOTOX Lindane Wettable 25
EPA Reg. No. 239-229
Submitted: June 14, 1985

COPY A

If swallowed, DO NOT make person vomit. If person is conscious, give a large quantity of water or milk to drink and call a doctor or emergency hospital. In case of eye contact, flush eyes with fresh water for at least 15 minutes. See a doctor if irritation persists. If on skin, wash with plenty of soap and water. If inhaled, move person to fresh air.

CONFIDENTIAL
PROPERTY OF
CHEVRON CHEMICAL COMPANY
UNTIL ACCEPTED BY EPA

ACCEPTED
AUG 1 1985
Under Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 239-229

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS
WARNING**

May be fatal if swallowed or absorbed through the skin. Avoid contact with eyes, skin or clothing. Do not breathe dust or spray mist. Wash thoroughly after handling. Launder contaminated clothing.

STATEMENT OF PRACTICAL TREATMENT

~~If swallowed, give a large amount of water to drink, make person vomit, and call a doctor. In case of eye contact, wash eyes immediately with fresh water for at least 15 minutes. See a doctor if irritation persists. For skin contact, wash skin thoroughly with soap and water.~~

Note to Physicians: Emergency Information - call (415) 233-3737.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Do not apply directly to water.

This pesticide is highly toxic to bees exposed to direct treatment or residues remaining on the treated areas. Do not apply when the bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide the maximum possible interval between treatment and the next period of bee activity.

COPY A

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

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

REENTRY STATEMENT

Keep all unprotected persons out of operating areas or vicinity where there may be drift. Do not enter treated areas without protective clothing until sprays have dried.

Certain states may require more restrictive reentry intervals; consult your State Department of Agriculture for further information. Written or oral warnings regarding use of protective clothing and accidental exposure must be given to workers who are expected to be in treated areas or in areas about to be treated.

Aerial application of lindane is prohibited.

Applicators must wear the following protective clothing during the application process: a light-weight protective suit or coveralls; water-resistant hat; unlined, waterproof gloves; and unlined, light-weight boots. Mixers and loaders must also wear goggles or a face shield, waterproof gloves and a waterproof apron.

Do not apply to edible food crops within 30 days of harvest unless otherwise noted.

CABBAGE, BROCCOLI, BRUSSELS SPROUTS, CAULIFLOWER, KALE, COLLARDS: Aphids, Flea Beetle, Caterpillars, Thrips, Loopers—½ lb. in 100 gals. water (200 gals. spray per acre). Do not apply after the edible parts start to form. **Cabbage Maggots**—4 lbs. per acre in water to cover. Apply to soil around base of plants.

CELERY: Aphids, Thrips, Tarnished Plant Bugs, Certain types of Lepidopterous Larvae, Climbing Cutworms—½ lb. in 100 gals. water (200 gals. diluted spray per acre). Do not apply after the celery is half-grown or after it begins to bunch.



ORTHO

ISOTOX® Lindane Wettable 25

(INSECTICIDE)

Active Ingredient	By Wt.
Lindane—	
Gamma Isomer of Benzene Hexachloride	25%
Inert Ingredients	75%

**KEEP OUT OF REACH OF CHILDREN
WARNING—AVISO**

FOR AGRICULTURAL USE ONLY OR FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS ONLY. DO NOT STORE IN AREAS ACCESSIBLE TO CHILDREN.

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

PRECAUCION AL USUARIO: Si usted no lee ingles, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.

NET WEIGHT _____

Chevron Chemical Company © 1984
 Ortho Agricultural Chemicals Division
 San Francisco CA 94120-7144 Richmond CA 94804-0036
 Product 958 Made in U.S.A.
 R Form 4470-F2 EPA Est. 239-CA-1
 EPA Reg. No. 239-229-ZA

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CUCUMBERS, MELONS, SQUASH, SUMMER SQUASH, PUMPKINS: Cucumber Beetles, Thrips—½ lb. in 100 gals. water (200 gals. spray per acre). Treat under leaves also. Squash Bugs, Leaf Miners, Grasshoppers, Lygus Bugs, Aphids, Melon Worms, Pickle Worms—1 lb. in 100 gals. water (200 gals. spray per acre). Late treatment of melons and squash may result in reduction of quality at harvest. Do not apply to Cucumbers, Squash and Summer Squash within 1 day of harvest. Remove excess residues.

GRASSHOPPERS: Use on listed crops (Except Strawberries) at recommended dosages.

ONIONS: Thrips—1 lb. per 100 gals. water (200 gals. spray per acre). First application when thrips average 5 to 6 per plant. Repeat in 5 to 6 days. A third application may be necessary. Do not use on green or spring onions. Onion Maggot—4 lbs. per acre in water to cover. Apply to soil around base of plants when plants are 2 to 3 inches tall. Repeat at 7 to 10 day intervals.

PEPPERS: Aphids, Leaf Miners—½ lb. in 100 gals. water (200 gals. spray per acre). Armyworms—2.4 lbs. per acre in water to cover. Do not apply after the edible parts start to form.

SOIL INSECTS: Wireworms, Cutworms, White Grubs, Diabrotica Larvae and certain other soil insects on Celery, Cucumbers, Cabbage, Broccoli, Brussels Sprouts, Cauliflower, Strawberries, Kale, Lettuce, Melons, Pumpkins, Spinach, Tomatoes, Mint (Post harvest in fall prior to winter period)—Pre-Plant Treatment—1 to 2 lbs. per acre. Apply as spray or dust directly on soil. Disc as soon as practicable to give thorough distribution in upper 4 to 6 inches of soil. Can be mixed with acid or neutral fertilizers and applied with fertilizer drill. Do not apply to root crops (except potatoes) within 1 year. Do not use in soil to be planted to potatoes within 2 years.

SPINACH: Aphids, Leaf Miners—¾ lb. in 100 gals water (200 gals. spray per acre). Use only in seedling stage.

STORED PRODUCTS INSECTS: Granary Weevil, Sawtoothed Grain Beetles, Confused Flour Beetle, Corn or Rice Weevil, Bean Weevil, Angoumois Grain Moth, Indian Meal Moth (Grain Bins, Storage Bins, Warehouses)—16½ lbs. per 100 gals. water. Apply as a spot treatment. Spray into breeding places, areas where insects congregate or onto insects directly. Repeat as necessary. Controls only accessible stages of these pests. Apply only so that foodstuffs or grain will not be contaminated.

STRAWBERRIES: Strawberry Weevil, Spittlebug—½ lb. in 100 gals. water (200 gals. spray per acre). Concentrate Sprayer—¾ lb. per acre in water to cover. Apply in spring before blossoms open when insects appear. Thoroughly treat flower buds. Do not apply after the fruit starts to form.

TOMATOES (for fresh fruit market only): Aphids, Thrips—½ lb. per 100 gals. water (200 gals. spray per acre). Concentrate Sprayer—1 lb. per acre in water to cover. Leaf Miners—¾ lb. in 100 gals. water (200 gals. spray per acre). Concentrate Sprayer—1½ lbs. per acre in water to cover. Do not apply after the fruit starts to form.

DIP USES ON ANIMALS

Do not treat animals under 3 months of age. Do not dip beef cattle, sheep, goats and hogs within 60 days of slaughter. Do not treat sows within 2 weeks of farrowing nor for at least 3 weeks thereafter. Do not use on dairy cattle or dairy goats. Avoid treating animals in cold, stormy weather. Do not dip thirsty, overheated or sick animals. Wash hands thoroughly with soap and warm water after handling the concentrate or applying the diluted product to animals.

BEEF CATTLE, SHEEP, GOATS, HOGS, HORSES: Dip-Parasitic and Sarcoptic Mange (Scab or Scabies)—1½ lbs. per 100 gals. water. Do not use on sick animals. Lice, Ticks, Horn Flies, Stable Flies—1 lb. per 100 gals. water. Sheep Ticks (Keds) on Sheep—1½ lbs. in 100 gals. water.

Also for use in accordance with the recommendations and instructions issued by the United States Department of Agriculture for quarantine programs and to be used only by or under the direction of federal/state personnel for quarantine treatments.

Note: Used dip solutions must be disposed of in accordance with the Resource Conservation and Recovery Act (RCRA). If the applicator generates more than 1000 kg of used dip solution per month or more than 1000 kg used dip solution in combination with other hazardous waste, the material must be treated as a hazardous waste subject to subpart C of RCRA. Any user who wishes to treat, store or dispose of hazardous waste must obtain a permit to serve as a hazardous waste facility pursuant to RCRA.

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.

STORAGE AND DISPOSAL

PROHIBITIONS
Do not contaminate water, food or feed by storage, 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.
For help with any spill, leak, fire or exposure involving this material, call day or night (415) 233-3737.

PESTICIDE DISPOSAL
This product is 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
Completely empty bag into application equipment. Do not reuse container. Dispose of empty bag in a sanitary landfill or by incineration, or if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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.

RQ LINDANE, MIXTURE, NA 2761

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