

ORTHO Lindane Borer & Leaf Miner Spray
EPA Reg. No. 239-1173
March 26, 1984

COPY A

Gastric lavage is indicated if material is taken internally.

CONFIDENTIAL

PROPERTY OF

CHEVRON CHEMICAL COMPANY

UNTIL ACCEPTED BY EPA

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

DANGER: Causes irreversible eye damage and skin irritation. May be fatal if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Wear rubber gloves and goggles or face shield when handling concentrate. When applying product, wear long sleeved shirt, long pants, water proof gloves, shoes and a head covering. Do not allow children to handle or apply this pesticide product. Avoid breathing vapors or spray mist. Wash thoroughly after handling. Do not use on humans or household pets. Keep children and animals away from treated areas until spray has dried. Avoid contamination of feed or foodstuffs. Symptoms of poisoning: headache, nausea, dizziness, loss of equilibrium, muscle spasms, difficulty in breathing, hyperexcitability and convulsions. **STATEMENT OF PRACTICAL TREATMENT:** In case of eye contact, immediately wash eyes with fresh water for 15 minutes and see a doctor. For skin contact, wash immediately with soap and water. See a doctor if irritation occurs. If swallowed and the person is conscious, give a large amount of water to drink, make person vomit and call a doctor immediately. **Physicians:** Emergency Information - call (415) 233-3131. This product contains light hydrocarbon liquid and an asphyxiant hazard may exist.

ENVIRONMENTAL HAZARDS: This product is toxic to fish, birds and other wildlife. Do not apply directly to water. Do not apply when weather conditions favor drift from areas treated. Do not contaminate water by cleaning of equipment or disposal of wastes. This pesticide is highly toxic to bees exposed to direct treatment or to residues on the treated area. Do not apply when bees are actively visiting the crop, cover crop, or weeds blooming in the treatment area. Applications should be timed to provide maximum possible interval between treatment and the next period of bee activity. **PHYSICAL OR CHEMICAL HAZARDS:** Flammable. Keep away from heat and open flame.

STORAGE AND DISPOSAL

STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of feed and food stuffs. Store in a cool, dry place, preferably in a locked storage area. Do not store diluted spray. **DISPOSAL:** Partially filled bottle may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash. **CONTAINER:** Do not reuse empty bottle. Rinse thoroughly before discarding in trash.

Chevron Chemical

Company © 1984
Ortho Consumer Products Division
San Francisco CA 94120 7144
Richmond CA 94804 0036
Product 1127 Made in U.S.A.
Form 9640 G
EPA Reg. No. 239-1173 AA

EPA Est. 239-CA 1, 239-NJ 1, 239-MO 1
Superscript used is first letter of lot number

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 LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS

DIRECTIONS: Make new dilution for each use. 1 tsp 1 teaspoonful
1 TBS 1 Tablespoonful, 2 TBS 1 fl oz

BORERS & OTHER INSECTS	TREES OR SHRUBS	DOSAGE AND TIME TO APPLY
Leaf Miners	Elm, Birch, Locust	1 TBS/gal. water For Elm, Birch: Apply when small miners appear in early and mid-May. For Locust: Early July. For Elm: In early spring, destroy old leaves. Apply in April and May.
Iris Borers	Iris	1 TBS/gal. water For Iris: Make two applications at 30 day intervals - So. Calif. April and May, No. Calif. June and mid July. For Borers: Make 2-3 applications 7-10 days apart in May and early June.
Twig Girdler Borers (Dogwood, Rhododendron, Lilac)	Junipers, Dogwood, Rhododendron, Lilac	1 TBS/gal. water For Twig Girdlers: Make two applications at 30 day intervals - So. Calif. April and May, No. Calif. June and mid July. For Borers: Make 2-3 applications 7-10 days apart in May and early June.
Pine Bark Beetles	Pine	6 TBS/gal. water. Spray trunks thoroughly - wet trunks to run off.
White Pine Weevil	Pine Spruce	1 TBS/gal. water. Apply late April when buds begin to swell. Spray upper parts of trees thoroughly.
Taxus Weevil, Peach Tree Borer, Fruit Tree Bark Beetles, Flat-Headed Borers, Round Headed Borers	Taxus, Hemlock, Peaches, Apples, Cherries	1 TBS/gal. water. Apply in the spring to the lower trunks and around the base of trees soaking the bark and wetting the soil surface. Do not apply to fruit or foliage. Do not apply within 60 days of harvest.
Bark Beetles, Wood Boring Beetles	Maple, Aspen, Poplar, Ash, Willows, Locust, Elms	2 TBS/gal. water. Apply in the spring when buds begin to break. Repeat in 10-14 days. Elms: Apply during summer repeat in fall. Soak trunks to runoff. Do not apply to foliage.

NOTICE: Buyer assumes all responsibility for safety and use in accordance with directions.

ACCEPTED
with COMMENTS
EPA Letter Dated:

APR 13 1984

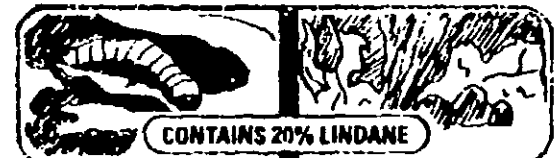
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 239-1173



ORTHO

Lindane Borer & Leaf Miner Spray

KILLS INSECTS: Pine Bark Beetles, Flat Headed Borers, Peach Tree Borers, Twig Girdlers



Active Ingredients
Lindane -
Gamma Isomer of Benzene
Hexachloride
Aromatic Petroleum -
Dihydrobenzofuran
Inert Ingredients

By Wt
20%
50%
31%

Keep out of reach of children
DANGER
See side panel for additional precautionary statements.

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DRP

13 APR 1984

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17 / 10

Mr. W. L. Chase
Chevron Chemical Company
Ortho Agricultural Chemicals Division
940 Hensley Street
Richmond, CA 94804-0036

Dear Mr. Chase:

Subject: Amendment - Change Solvent Declaration
Ortho Lindane Rorer & Leaf Miner Spray
EPA Registration No. 239-1173
Your Application Dated March 26, 1984

The amendment referred to above, submitted in connection with registration under Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

1. For the actual label printing be sure to align the 80% under the 20% and change "Active Ingredients" to "Active Ingredient."

Submit five (5) copies of your revised final printed labeling before you release the product for shipment with amended labeling.

A stamped copy of the label is enclosed for your records.

Sincerely yours,

George T. LaRocca
Product Manager (15)
Insecticide-Rodenticide Branch
Registration Division (TS-767)

Enclosure

RD:IRB:DCR-28658:LaRocca:KIM:RAVEN:557-2226:RD-14:4/5/84:Del.4/15/84

CONCURRENCES							
SYMBOL ▶							
SURNAME ▶							
DATE ▶							

EPA Form 1320-1 (4-81)

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