

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-367)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

4-320

DATE OF ISSUANCE

2/22/85

TERM OF ISSUANCE

1 Year Reregistration

NOTICE OF PESTICIDE:

REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

Bonide Termite & Carpenter
Ant Control

NAME AND ADDRESS OF REGISTRANT (include ZIP code)

Bonide Chemical Co., Inc.
2 Wurz Ave.
Yorkville, NY 13495

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an endorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration/reregistration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

2. Add the phrase "EPA Registration No. 4-320" to your label before you release the product for shipment.

3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

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

Jay L. Ellenberger
Product Manager (12)
Insecticide-Rodenticide Branch
Registration Division (75-767)

Enclosure

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

Jay L. Ellenberger

DATE

2/22/85

BONIDE

TERMITE & CARPENTER ANT CONTROL

ALSO CONTROLS OTHER WOOD-INFESTING INSECTS

Picture of Carpenter Ant

Picture of Termite w/Wings

Picture of Powder Post Beetle

EPA Est. No. 4-NY-1

Reg. No. 4-

ACTIVE INGREDIENTS:

Chlorpyrifos [0,0-diethyl 0-(3,5,6-trichloro-2-pyridyl) phosphorothioate]..... 12.5

INERT INGREDIENTS:..... 87.5

Contains 1 pound of chlorpyrifos per gallon.

ACCEPTED with COMMENTS in EPA Letter Label

FEB 22 1985

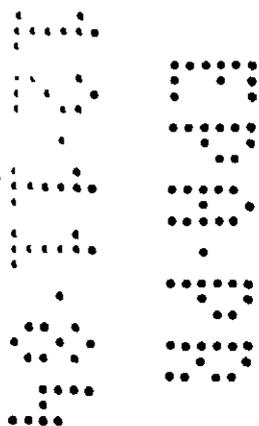
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 4-320

KEEP OUT OF REACH OF CHILDREN

WARNING

See Side Panel for Additional Precautionary Statements.

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BONIDE TERMITE & CARPENTER ANT CONTROL, EPA Reg. No. 4-PRECAUTIONARY STATEMENTSHAZARDS TO HUMANS

WARNING

Causes eye irritation. Harmful if swallowed. Do not take internally. Do not get in eyes, on skin or clothing. Wash thoroughly after handling. Wash contaminated clothing before reuse. Avoid breathing vapors and spray mist. Avoid spraying food crops. Keep away from food, feedstuffs, and domestic water supplies. Keep container closed. Handle concentrate in a ventilated area.

STATEMENT OF PRACTICAL TREATMENT

- If swallowed: Do not induce vomiting. Contains aromatic petroleum solvent. Call a physician immediately.
- If on skin: In case of contact, remove contaminated clothing and immediately wash skin with plenty of soap and water.
- If in eyes: Flush eyes with plenty of water for at least 15 minutes. Call a physician.

Note to Physician: Chlorpyrifos is a cholinesterase inhibitor. Treat symptomatically. Atropine only by injection is an antidote.

PHYSICAL OR CHEMICAL HAZARDS

Combustible. Do not use or store near heat or open flame. Do not cut or weld container.

ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not apply where runoff is likely to occur. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

DIRECTIONS FOR USE

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

Storage: Keep pesticide in original container. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area. Avoid temperature extremes. If cry talizat on occurs during storage, shake until crystals disappear.

Product Disposal: Securely wrap original container in several layers of newspaper and discard in trash.

Container Disposal: Do not reuse container. Discard empty container in trash.

BEST AVAILABLE COPY

BONIDE TERMITES & CARPENTER ANT CONTROL, EPA Reg. No. 4-

OUTDOORS: For use around residential buildings.

SUBTERRANEAN TERMITES:

Mix at the rate of 1 gal. Bonide Termite & Carpenter Ant Control per 25 gal. water, kerosene or fuel oil (or 1 qt. per 6 gal.). Apply as specified below. One treatment should last several years if treated soil is left undisturbed.

~~First~~ Remove all wood debris and wood forms. Around piers, pipes, chimney bases and along foundations of poured concrete dig a trench 6 inches wide and 4 inches deep. For brick and block foundations dig the trench about 12 inches deep. If footing is more than 12 inches deep, make holes with a crowbar, pipe or a rod about one foot apart that extend from the trench bottom to the top of the footing. Make holes closer in hard-packed clay soils. NEVER DIG BELOW THE TOP OF THE FOOTING. Apply the emulsion (or solution) in the trench at a rate of 4 gallons per 10 linear feet per foot of depth. Apply half of this to the back-fill. Likewise, treat along the inside of foundations of crawl-space buildings. Cover treated soil with a thin layer of untreated soil.

For raised porches, terraces, and entrance slabs, drill holes at one foot intervals, 6 inches from the foundation, and pour one-half gallon of emulsion (or solution) into each hole. Refill holes. Slabs with heat ducts or radiating heat pipes should be treated by ~~commercial~~ professional pest control operator.

The object is to establish a treated soil barrier which will prevent termite entry. Other critical areas may also require treatment, particularly if there are inaccessible areas, basements or slab-type construction. It is suggested that you contact the Agricultural Cooperative Extension Service for advice.

NOTE: Avoid contamination of public and private water supplies by following these precautions. Do not allow a hose or any type of faucet extension to reach into the termite chemical solution while filling or mixing this material with water. Use anti-backflow or anti-siphonage equipment on all filling equipment. These devices can be purchased at hardware or plumbing supply stores. Use of anti-back-flow equipment will help to insure that the user of this ~~toxic~~ chemical will not contaminate domestic water supplies. Refer to Federal (Federal Housing Administration), state, and local specifications for safe distances of treatment areas from wells. Soil in the vicinity of wells, cisterns or ponds should not be treated if it is water saturated, subject to excessive saturation due to an accumulation of water or if the soil to be treated around the perimeter of the structure is at a grade lower than the surrounding yard or property area. If this is the situation treat as follows: 1. Dig out soil around the structure. Soil should be removed to an area safe from well or cistern. Water contained in soil, treated, allowed to stand undisturbed for 24 hours, then returned to the trench which has been lined with 4 mil. plastic sheeting. Be careful not to puncture the plastic sheeting. Water retained in trench should not be used to treat structures that contain cisterns or wells.

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BONIDE TERMITE & CARPENTER ANT CONTROL, EPA Reg. No. 4-FIRE ANTS:

Mix at the rate of 2 tablespoons per gallon of water and apply 1 gal. of spray per mound as a soil drench. Use a sprinkler can or sprayer capable of generating low pressure sprays since high pressure tends to disturb ants and cause migration, thus reducing product effectiveness. Thoroughly wet mound and surrounding area to a 4 ft. diameter.

INDOORS: For use in and around residential buildings.

Mix product outdoors or in a well ventilated area. Prepare spray ~~in~~ by mixing 2½ tablespoons per quart or 5 fl. oz. per gal.

A non-unjurious, mild mercaptan odor will be present after application, but should dissipate within 48 hours if areas are kept well ventilated. Allow spray to dry before allowing people or pets to occupy treated areas.

TERMITES:

Adjust sprayer to deliver a coarse spray. Apply mixture to voids and channels in damaged wood, and in spaces between wooden members of a structure and between wood and foundations where infestation is likely to occur. Application may be made to inaccessible areas by drilling and then injecting spray. Soil treatment is also recommended for more complete control, and to prevent re-infestation. For heavy or persistent infestations consult a professional pest control operator.

CARPENTER ANTS:

Adjust sprayer to deliver a coarse spray. Apply mixture around doors and windows, and other points of entry. Also spray into cracks and crevices or through small, newly drilled holes into wall voids where ants or their nests are suspected.

WOOD-INFESTING BEETLES:

(Lyctidae, Bostrichidae, Anobiidae and Cerambycidae). To protect wood and control damage by these wood-infesting insects, apply mixture to wood using a coarse spray to the point of run-off, or with a paint brush.

Buyer assumes risk for use of this product when not used according to label directions or established safe practice.

BONIDE CHEMICAL CO., INC., YORKVILLE, NY 13495

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