

Imperial



ACCEPTED
with COMMENTS
in EPA Letter Dated:

NOV 9 1982

CHLORDANE E. C. FOR TERMITE CONTROL

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

407-269

ACTIVE INGREDIENTS:
*Technical Chlordane 25.42%
Aliphatic Petroleum Hydrocarbons 16.95%
INERT INGREDIENTS: 57.63%
Total 100.00%

*Equivalent to 25.42% octachloro-4,7-methanotetrahydroindane and 16.95% of related compounds.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

STATEMENT OF PRACTICAL TREATMENT

- If Swallowed - Call a physician or Poison Control Center immediately. Gastric lavage is indicated if material was taken internally. DO NOT INDUCE VOMITING; vomiting may cause aspiration pneumonia.
- If inhaled - Remove victim to fresh air. Apply artificial respiration if indicated.
- If on skin - Remove contaminated clothing and wash affected areas with soap and water.
- If in eyes - Flush eyes with plenty of water. Get medical attention immediately.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

NET CONTENTS

MANUFACTURED BY:

IMPERIAL INC.

EPA REG. NO. 407-269 SHENANDOAH, IOWA 51501

EPA Est. 407-IA-1

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Contact with skin can cause toxic symptoms. Avoid breathing spray mist. In case of contact with skin, wash with soap and water. Avoid contamination of feed or foodstuffs. Do not use or store near heat or open flame. Keep out of reach of children. Food utensils such as teaspoon or measuring cup should not be used for food purposes after use with pesticides.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and wildlife. Keep out of any body of water. Apply this product only as specified on this label. Do not contaminate water by cleaning of equipment or disposal of wastes.

PHYSICAL OR CHEMICAL HAZARDS

Do not use, pour, spill, or store near heat or open flame.

DISPOSAL

DO NOT REUSE EMPTY CONTAINER. WRAP CONTAINER AND PUT IN TRASH COLLECTION.

DIRECTIONS FOR USE

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

Use a 1% emulsion for subterranean termites. Mix 1 gallon of Imperial Chlordane E.C. in 49 gallons of water (2 1/2 ounces to 1 gallon) to produce a 1% water emulsion.

SUBTERRANEAN TERMITES - DIRECTIONS FOR HOMEOWNER USE
TERMITE CONTROL IN EXISTING STRUCTURES
Buildings with Basements or Crawl-Spaces

First remove all wood debris and wood forms. Around piers, pipes, chimney bases and along foundations of poured concrete dig a trench 2 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 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 or consult a Commercial Pest Control Service.

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-back-flow 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 surrounding yard or property area. If this is the situation treat as follows: Do Not Apply Under Pressure. Soil should be removed to an area safe from well or domestic water contamination, treated, allowed to stand undisturbed for two to four hours then returned to the trench which has been lined with 4 mil. plastic sheeting. Be careful not to puncture the plastic sheeting when returning soil to the trench. Do not treat structures that contain cisterns or wells.

RETREATMENT RESTRICTIONS

BEST DOCUMENT AVAILABLE

1. Retreatment for subterranean termites should only be made when there is evidence of re-infestation subsequent to the initial treatment, or there has been a disruption of the chemical barrier in the soil due to construction, excavations, landscaping, etc.
2. Retreatments may be made to critical areas in accordance with the application techniques described above. This application should be made as a spot treatment to these areas.

Routine retreatment of the entire premises should be avoided.

NOTICE

Buyer assumes all risks of use, storage, or handling of this material not in strict accordance with directions given herewith.

466/82146
2
300/83942
17 3

NOV 9 1982

Imperial, Inc.
P.O. Box 423
Shenandoah, IA 51601

Attention: Gene H. Currie

Gentlemen:

Subject: Termiticide L.I.P. - Revision
Imperial Chlordane E.C.
EPA Registration No. 407-269
Application Dated October 12, 1982

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

Sincerely yours,

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

Enclosure

RD:LARocca:DCR-39816:WANG-1076C:pjb:Raven:479-2013:11/8/82