

# KEEP OUT OF REACH OF CHILDREN WARNING

STATEMENT OF PRACTICAL TREATMENT

Hawallowed — Call a physician or Poison Control Center immediately. Gastric lavage is indicated if the material was taken internally. Do NOT INDUCE VOMITING unless other treatment is not available. Vomiting may cause aspiration pneumonia. If it is necessary to induce vomiting, give victim one or two glasses of water and insert linger in back of throat. Repeat until vomit fluid is clear. Do not induce vomiting or give anything by mouth to an unconscious person. Hen skin — Remove contaminated clothing and wash affected areas with soop and water. Mayee — Flush with plenty of water for 15 minutes. Contact a physician immediately. If inheled — Remove victim to fresh air and apply artificial respiration, if indicated.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS.

E P A Reg No 876-233AA E P A Est No 876-TN-1

**NET CONTENTS: 55 GALLONS** 

**VELSICOL CHEMICAL CORPORATION** 341 East Ohio Street, Chicago, Minois 60611

ACCEPTED

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BEST DOCUMENT AVAILABLE

### PRECAUTIONARY STATEMENTS Hezerds to Humans and Domestic Animals WARNING

May be fatalif swallowed. Do not breathe vapor or spray mist. Do not get in eyes, on skin, or on clothing. In case of contact, wash skin with soap and water or flush eyes with water for 15 minutes and get medical attention. See front panel for complete Statement of Practical Treatment. Avoid contamination of feed and foodstuffs. Keep out of the reach of children.

A committee of the National Academy of Sciences has stated that

"There are no adequate data to show that these compounds are carcinogenic in humans, but because of their carcinogenicity in certain mouse strains and the extensive similarity of the carcinogenic action of chemicals in animals and in humans, the committee concluded that chlordene, heptachlor, and/or their metabolites may be carcinogenic in humans

#### Environmental Hazarda

This product is toxic to fish, birds and other wildlife. Keep out of lakes, streams. or ponds. Do not contaminate water by cleaning of equipment or disposal of wastes. Apply this product only as specified on this label.

Physical or Chemical Hazarde DO NOT USE, POUR, SPILL OR STORE NEAR HEAT OR OPEN FLAME

## GENERAL INFORMATION ON THE USE OF THIS PRODUCT

Chemicals for soil treatment are used to establish a barrier against termites. The chemical emulsion must be adequately dispersed in the soil to provide a barrier between the wood in the structure and the termite colonies in the soil.

It is necessary for the effective use of this product that the service technician be familiar with current control practices including trenching, rodding, sub-slab injection and low pressure spray applications. These techniques must be correctly employed to prevent or control infestations by subterranean termite species of Reticulitermes. Zootermopsis, Heterofermes and Copfotermes. Choice of ces of maricular-mass, color-mass, mare transfer and coproternies. Choice of appropriate procedures should include consideration of such variable factors as the design of the atructure, existence of air circulation in sub-floor crawl space water table, soil type, soil compaction, grade conditions, and location and type of domestic water supplies. The biology and behavior of the termites pecies involved are important factors to be known as well as suspected location of the colony and severity of the infestation within the structure to be protected.

For advice concerning current control practices with relation to the specific local conditions, consult resources in structural pest control

## SUBTERRANEAN TERMITE CONTROL DIRECTIONS FOR USE ONLY FOR SALE TO AND USE AND STORAGE BY COMMERCIAL PEST CONTROL OPERATORS

It is a violation of Federal law to use this product in a manner inconsistent with its fabeling. This product may not be used against any pasts not named on the tabel Contamination of public and private water supplies must be avoided by following these precautions. Use anti-backflow equipment or procedures to prevent siphonage of pesticide backintowater supplies. Donottreat soil beneath structures that contain cisterns or wells. Do not treat soil that is water saturated or frozen. Consult state and local specifications for recommended distances of treatment areas from wells, and refer to Federal Housing Administration Specifications for further condense.

All non-essential wood and cellulose containing materials, including scrap wood and form boards, should be removed from around foundation walls, crawl spaces, and porches. Effective termite control also includes etimination of termite access.

further guidance

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to moisture by recommending repair of faulty construction grade and/or

## PRECONSTRUCTION SUBTERRANEAN TERMITE TREATMENT

Effective preconstruction subterranean termite control requires the establishment of an unbroken vertical and/or horizontal chemical barrier between wood in the structure and the potential or existing termite colonies in the soil.

To meet F.H.A. termite proofing requirements, follow the letest edition of the Housing and Urban Development (H.U.D.) Minimum Property Standards

Use a 0.75% water emulsion for subterranean termites other than Coptofermes app. Mix 1 gation of Termide in 90 gations of water to produce a 0.75% water emulsio Use a 1.5% water emulsion for Contatermes spp. where necessary Mus 2 gallons of Termide in 99 gallons of water to produce a 1.5% water emulsion.

Do not apply to any area intended as a plenum air space.

After grading is completed and prior to the pouring of the slab, slab supported/ constructed porches or entrance platforms, make the following treatments

#### Horizonial Barriers

Where it is necessary to produce a horizontal barrier, apply the emulsion at the rate of 1 gallon per 10 square feet to fill dirt. If fill is washed gravetor other coarse material, apply at 1-1/2 gallons per 10 square feet. It is, important that the emulsion reaches the soil substrate. Applications shall be made by a fow pressure spray for horizontal barriers over areas intended for covering floors, porches and other critical areas. critical areas

If concrete sisbs cannot be poured over soil the same day it has been treated, a water-proof cover, such as polyethylene sheeting, should be placed over the soil. This is not necessary if foundation walls have been installed around the treated

## Vertical Barriers

Establish a vertical barrier in areas such as around the base of foundations, plumbing, back-tilled soil against foundation walls and other critical area:

To produce a vertical barrier, apply the emulsion at the rate of 4 gallons per 10 linear feet per foot of depth from grade to the top of the footing

- a. Rodding and/or trenching applications should not be made below the top of the footing
- b. Trench need not be wider than 6 inches
- When rodding, if is important that emulsion reaches the footing. Rod holes should be speced (about a foot) to provide a continuous barrier.
- d. Emulsion should be mixed with the soil as it is being replaced in the trench Cover treated soil with a thin layer of untreated soil, or other suitable barrier such as polyethylene sheeting.

## Hallow Massacy Links of The Foundation Walls

Hollow block foundations or voids of masonry should be treated to make a continuous chemical barrier in voids. Apply at the rate of 2 gallons of emulsion per 10. linear feet so it will reach the footing

For crawl spaces apply at the rate of 4 gallons of emulsion her 10 linuar feet per foot of depth from grade to the top of the footing. Application risk by inade by redding and/or trenching. Do not make an overall broadcast application to areas intended to be crawl spaces, applications must be made by rodding and/or trenching. Treasboth sides of foundation and around all piers and pipes.

a. Rod holes should be spaced (about 1 foot) to provide a continuous chem

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D. Tranch need not be wider than 6 inches nor below the foundation. The emulsion should be mixed with the soil as it is being replaced in the tranch. Cover the treated soil with a thin layer of untreated soil or other suitable berrief such as not with the experience.

### POST CONSTRUCTION TREATMENTS

Use a 0.75% water emuls on for subterranean termites other than Coptotermesspp. Mix 1 gallon of Termide in 99 gallons of water to produce a 0.75% water emulsion. Use a 1.5% water emulsion for Coptotermes spp. where necessary. Mix 2 gallons of Termide in 99 gallons of water to produce a 1.5% water emulsion.

Postconstruction applications shall be made by injection, rodding and/ortrenching (using low pressure spray). Do not make an overall broadcast application of this product in a crawl space. Rod holes or trenches should not extend below the top of the footing.

Do not apply this product to the soil beneath a plenum air space

Do not apply emulsion until location of heat or air conditioning ducts, vents, water and sewer lines and electrical conduits are known and identified. Extreme caution must be taken to avoid contamination of these structural elements and airways.

#### lab-On-Group

For slab-on-ground construction apply at the rate of 4 gallons of emulsion per 10 linear feet. Applications may be made by sub-slab injection and/or trenching. Injectors should not extend beyond the tops of the footings. Treat along the outside of the foundation and where necessary just beneath the slab on the inside of dation walls. Treatment may also be required just beneath the slab along both sides of interior footing-supported walls, one side of interior partitions and along all cracks and expansion joints.

- Drill holes in the slab about 12 to 36 inches apart to provide a continuous chemical barrier
- b Where necessary, drill through the foundation walls from the outside and force the emulsion just beneath the slab either along the inside of the foundation or along all the cracks, expansion joints, and other critical areas
- c For shallow foundations, 1 foot or less, dig a narrow trench approximately six inches wide along the outside of the foundation walls. Do not dig below the bottom of the foundation. The emulsion should be applied to the trench and the soil at 4 gallons per 10 linear feet as the soil is replaced in the trench. Cover the treated soil with a thin layer of untreated soil.
- d. For foundations deeper than 1 foot follow rates for basements

## Hollow Masonry Units of The Foundation Walls

Hollow block foundations or voids of masonry should be treated to make a continuous chemical barrier in voids. Apply at the rate of 2 gallons of emulsion per 10 linear feet.

## Gasamenti

r basements and slab foundations which extend more than 1 foot below grade, ...pply at a rate of 4 gallons of emulsion per 10 linear feet per foot of depth from grade to the top of the footing. Treat the outside of the foundation by trenching and/or rodding. Sub-slab injection may be necessary just beneath the basement floor or slab along the inside of foundation walls, along cracks, along partitions, around sewer pipes, conduits, and piers, and along both sides of interior footing-supported walls.

## Crawl Spaces

In crawl spaces apply at the rate of 4 gallons of emufsion per 10 linear feet per foot of depth from grade to top of footing. Application may be made by rodding and/or

trenching. Do not make an overall broadcast application of this product in a crawl space. Do not apply this product to the soil beneath a plenum air space. Rod holes or trenches should not extend below the top of the footing. Treat both sides of foundation and around all piers and pipes.

- Rod holes should be spaced (about 1 foot) to provide a continuous chemical barrier. Rod holes should not extend below the top of the footing.
- b Trench need not be wider than 6 inches nor below the top of the footing. The emulsion should be mixed with the soil as it is replaced in the trench. Cover the treated soil with a thin layer of untreated soil or other suitable barrier such as polyethylene sheeting.
- For inaccessible crawl spaces, treat soil by an affernate method such as drilling and rodding through foundation walls from the outside.

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Securety plug all holes drilled in construction elements of commonly occupied areas of structures, including unfinished basements, enclosed porches, garages, and workshops

## RETREATMENT RESTRICTIONS

Retreatment for subterranean termites should only be made when there is evidence of reinfestation subsequent to the initial treatment, or there has been a disruption of the chemical barrier in the soil due to construction, excevations, landscaping, etc. Retreatment should be made as a spot applica-

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 or annual retreatment of the entire premises should be applied.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal PESTICIDE DISPOSAL

Pesticide apray mixture or rinse water that cannot be used according to label instructions must be disposed of according to Federal or approved state procedures under Subtitle C of the Resource Conservation and Recovery Act

## CONTAINER DISPOSAL

Metal
Triple rinse (or equivalent) and offer for recycling or reconditioning or dispose of in a sanitary landfill, or by other approved State and local procedures

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Triple rinse (or equivalent) and offer for recycling or reconditioning, or dispose of in a sanitary fandfill or by incineration if permitted by State and local authorities.

## LIMITED WARRANTY AND LIABILITY

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return it at ance undepended.

Bit priced that ship product be used and mined only or specified on the label. The fews of a State may make some or all of this paragraph inapplicable or may give you rights by addition to you rights bereunder. Except to the action prohibited by applicable flow the action remay and get how use or buyer and the hint attailability of this Company are not other Selfer for any and all lesses, personal inquires or demandes rescribing from the use of this product shall be the purpose or the use of this product shall be used to the purpose and their Selfers declare all lesses personal reproducted by S. are, in their is no award and their shall be the Company and other Selfers declare all lesses personal reproductive of demands. In this company and other Selfers declare all lesses personal reproductive of demands. In this company and other selfers used and the productive of the personal remaining the productive of the productive of the personal ones to company and of any analysis of the selfers used to the Company and relationship to the Company and relationship to the Company and to assess of the personal response of deceases; and to any product not used within the later designated shall be or four years in the analysis of the Selfers of the Company and to assess the compan