

PRE-CONSTRUCTION TREATMENT - HOLLOW BLOCK FOUNDATIONS/VOIDS

General Information

GENERAL INFORMATION

Termidor 80 WG, when used as recommended in the label, provides effective prevention and/or control of subterranean termites. In order to maximize the termiticide potency of Termidor 80 WG, it should be applied in a manner to provide a continuous treated zone to prevent termites from infesting the wood to be protected.

Termidor 80 WG should only be applied by licensed technicians familiar with trenching, rodding, short rodding, sub-slab injection, low-pressure banded surface applications, and foam delivery techniques. Termidor 80 WG is highly effective against a variety of subterranean termites including species of *Reticulitermes*,

Zootermopsis, *Heterotermes*, and *Coptotermes*. While Termidor 80 WG is labeled for use at 0.06%, 0.09% and 0.125% finished dilution, the 0.06% finished dilution should be used for typical control situations. Where severe termite infestations occur, where problem soils occur or where difficult or problem construction types are encountered, it may be advisable to use 0.09% or 0.125% Termidor 80 WG.

Termidor 80 WG is formulated as a dry powder containing 80% active ingredient and is packaged in water soluble packages (paks). Paks are contained inside a resealable plastic overpacking container. DO NOT allow paks to become wet prior to adding to the spray tank.

DO NOT handle the paks with wet gloves. DO NOT handle the paks roughly as such handling may cause breakage of the water soluble packaging. If a pak gets wet prior to placement in the spray tank, return the "wet" pak to the resealable overpacking container. This "wet" pak can still be used. Pour the contents of the "wet" pak directly into the spray tank, following the mixing directions below. Unused paks need to be re-sealed in the plastic overpacking container. To prepare the spray mixture, remove the paks from the overpacking container and follow the mixing instructions in the label.

DIRECTIONS FOR USE TO CONTROL TERMITES

USE RESTRICTIONS

- When treating adjacent to an existing structure, the applicator must check the area to be treated, and immediate adjacent areas of the structure, for visible and accessible cracks and holes to prevent any leaks or significant exposures to persons occupying the structure. People present or residing in the structure during application must be advised to remove their pets and themselves from the structure if they see any signs of leakage. After application, the applicator is required to check for leaks. All leaks resulting in the deposition of termiticide in locations other than those prescribed on the Label must be cleaned up prior to leaving the application site. DO NOT allow people or pets to contact contaminated areas or to reoccupy contaminated areas of the structure until the clean up is completed.
- Prior to drilling and treating through concrete structures, such as patios, porches, sidewalks and foundation slabs applicator should first determine that there are no habitable areas below that could be unintentionally contaminated by the treatment.
- Only protected applicators wearing personal protective equipment as required by this product label may be in the area during application.
- All holes in commonly occupied areas into which Termidor 80 WG termiticide/insecticide has been applied must be plugged. Plugs must be of a noncellulose material or covered by an impervious, noncellulose material.
- DO NOT apply finished dilution of Termidor 80 WG until all heating/air conditioning ducts, air vents, plumbing pipes, sewer lines, floor drains, heating pipes and electrical lines/conduits are known and identified. DO NOT puncture or contaminate

any of these.

- DO NOT treat within a distance of one foot out from the drip line of edible plants.
- DO NOT contaminate public and private water supplies.
- DO NOT make treatments while precipitation is occurring.
- DO NOT treat soil that is water-saturated or frozen.
- Use anti-backflow or air gap equipment with filling hoses.
- DO NOT use in tanks with borate contaminants.

APPLICATION VOLUME

To provide maximum control and protection against termite infestation, apply the volumes of Termidor 80 WG finished dilution specified in the DIRECTIONS FOR USE throughout the label. However, if the soil will not accept these labeled volumes of Termidor 80 WG, twice the concentration of Termidor 80 WG may be applied in half the volume of finished dilution. For example, if 0.06% Termidor 80 WG cannot be applied to achieve 4 gallons finished dilution per 10 linear feet per foot of depth, then 0.125% Termidor 80 WG applied in 2 gallons finished dilution per 10 linear feet per foot of depth may be substituted.

DO NOT treat while precipitation is occurring.

DO NOT treat soil that is water-saturated or frozen or in any conditions where runoff or movement from the treatment area (site) is likely to occur.

NOTE: Large reductions of application volume reduce the ability to obtain a continuous treated zone. Variance is allowed when volume and concentration are consistent with label directed rates and a continuous treated zone is still achieved. At reduced application volume; it may be necessary for the applicator to drill holes closer than 12 inches apart to create a continuous treated zone.

RETREATMENT INSTRUCTIONS

Retreatment for subterranean termites can only be performed if there is clear evidence of reinfestation or disruption of the treated zone due to construction, excavation, or landscaping and/or evidence of the breakdown of the termiticide

treated zone in the soil. These vulnerable or reinfested areas may be retreated using a spot, partial or complete treatment(s) in accordance with application techniques described on the label. The timing and type of these retreatments will vary depending on factors such as termite pressure, soil types, soil conditions and other factors which may reduce the effectiveness of the treated zone. Annual re-treatment of the structure is prohibited unless there is clear evidence that reinfestation, treatment zone disruption and/or evidence of breakdown has occurred.

USE RESTRICTIONS

- Only protected applicators wearing personal protective equipment as required by this product label may be in the area during application.
- DO NOT treat within a distance of one foot out from the drip line of edible plants.
- DO NOT contaminate public and private water supplies.
- DO NOT contaminate water, food or feed. Cover or remove all exposed food, feed and drinking water.
- DO NOT use in tanks with borate contaminants.
- DO NOT apply to wasp or hornet nests if they are not attached to the structure exterior or inside wall voids.
- DO NOT make treatments while precipitation is occurring.
- DO NOT allow residents, children, other persons or pets into the immediate area during application. DO NOT allow residents, children, other persons or pets into treated area until sprays have dried. After application, the applicator is required to check for leaks resulting in deposition of treatment dilution in locations other than those prescribed on the label. When found, this material must be cleaned up prior to leaving the application site. DO NOT allow people or pets to contact contaminated areas or to reoccupy contaminated areas of the structure until the clean up is completed.
- DO NOT spray air conditioning units or air intake vents.
- DO NOT use indoors except for applications into wall voids.

- DO NOT exceed the maximum of two applications per year.
- DO NOT apply to playground equipment and pet quarters.
- DO NOT allow applications to runoff or drip from treated surface.
- DO NOT apply to boat houses, including their piers or pilings.
- DO NOT apply within 5 feet of wells or cisterns.
- DO NOT apply to French drains or other permeable drainage.
- Doors and windows adjacent to application site must be closed during surface application.
- DO NOT apply within 15 feet of bodies of fresh water: lakes, reservoirs, rivers, permanent streams, marshes, natural ponds and commercial fish ponds.

A 15 foot buffer of uniform groundcover must exist between application zone and bodies of fresh water (uniform ground cover is defined as land which supports vegetation of greater than 2 inches in height throughout. DO NOT apply within 60 feet of estuarine bodies of water. Estuarine water bodies are brackish, tidal water bodies such as bays, mouths of rivers, salt marshes and lagoons.

Limitations, Restrictions, and Exceptions

PRE-CONSTRUCTION TREATMENT

DO NOT APPLY AT A DOSAGE AND/OR CONCENTRATION LOWER THAN TERMIDOR 80 WG AT 0.06% FOR APPLICATIONS UP TO AND INCLUDING INSTALLATION OF THE FINAL GRADE. Prior to each application, applicators must notify the general contractor, construction super intendent, or similar responsible party, of the intended Termidor 80 WG application and intended sites of application and instruct the responsible person to notify construction workers and other on site individuals to leave the treatment area and not return until Termidor 80 WG has been absorbed into the soil.

GENERAL

Pre-construction treatments are defined to include treatments made during all phases of construction up to and including installation of the final grade. Effective

preconstruction termite control is achieved by establishing a thorough and complete horizontal and vertical treated zone using 0.06%, 0.09% or 0.125% Termidor 80 WG.

When treating foundations deeper than 4 feet, apply the termiticide as the backfill is being replaced, or, if the construction contractor fails to notify the applicator to permit this, treat the foundation to a minimum depth of 4 feet after the backfill has been installed. The applicator must trench and rod into the trench or trench along the foundation walls and around pillars and other foundation elements, at the rate prescribed from grade to a minimum depth of 4 feet. When the top of the footing is exposed, the applicator must treat the soil adjacent to the footing to a depth not to exceed the bottom of the footing. However, in no case should a structure be treated below the footing.

HOLLOW BLOCK FOUNDATIONS/VOIDS

Hollow block foundations or voids in masonry resting atop the footing may be treated in order to create a continuous treatment zone in the area to be treated.

Applicators may drill and treat into voids of masonry elements if not openly accessible. Apply at the rate of 2 gallons of finished dilution per 10 linear feet of footing using a nozzle pressure of 25 p.s.i. or less. When using this treatment, access holes may be drilled below the sill plate and should be as close as possible to the footing as is practical. Treatment of voids in block or rubble foundation walls must be closely examined: Applicators must inspect areas of possible runoff as a precaution against application leakage in the treated areas. Some areas may not be treatable or may require mechanical alteration prior to treatment.

All leaks resulting in the deposition of Termidor 80 WG in locations other than those prescribed on the label must be cleaned up prior to leaving the application site. DO NOT allow people or pets to contact contaminated areas or to reoccupy the contaminated areas of the structure until the clean up is completed.

Not for use in voids insulated with rigid foam.

Method

[Soil Treatment](#)

Timings

[N.A.](#)