

POST-CONSTRUCTION - EXTERIOR PERIMETER TREATMENT - CONCRETE SLAB ON GROUND ETC.

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

POST-CONSTRUCTION EXTERIOR PERIMETER/LOCALIZED INTERIOR (EP/LI) STRUCTURAL TERMITE TREATMENT

Not approved for use in Louisiana.

GENERAL INFORMATION

For post construction applications after the final grade is installed for the purpose of protecting the structure from termite infestation and/or for controlling existing termite populations. Termidor 80 WG can be used to protect structures by using the Conventional structural treatment or the Exterior Perimeter/Localized Interior structural treatment. Structural termite protection is achieved by first establishing a continuous treated zone along the exterior foundation of the structure. Localized interior treatments are then made to areas where known termite activity is observed. If no termite activity is observed inside the structure at treatment time,

then interior local treatments are not required.

This treatment method is designed to be non-invasive to the interior of the structure by applying a continuous treatment along the exterior foundation and only treating the interior areas that show termite activity. It may not be a conventional complete treatment. If you have questions regarding this treatment consult your lead state agency.

Termidor 80 WG, when used as recommended in the label, provides effective subterranean termite control.

Termite activity is defined as one or more of the following infestation conditions: either alates (winged termites) have swarmed inside the structure or live termites are found to be active within the structure; or there is clear evidence of termite activity on or in the structure (mud tubes, galleries in wood) and live termites.

DO NOT apply Termidor 80 WG as an Exterior Perimeter/Localized Interior treatment at a finished dilution concentration lower than 0.06% or an application volume less than that specified in the APPLICATION VOLUME use directions section of the label.

A. EXTERIOR PERIMETER TREATMENT

When conducting an exterior perimeter application, Termidor 80 WG must be applied in a manner to provide a continuous treatment zone to prevent termites from infesting the structure. Read and follow APPLICATION VOLUME use directions on the label if situations are encountered where the soil will not accept the full application volume recommended in the following use directions.

A.1 CONCRETE SLAB ON GROUND (INCLUDING MONOLITHIC, FLOATING AND SUPPORTED CONCRETE SLABS)

Apply along the exterior foundation perimeter by trenching and rodding into the trench or trenching at the rate of 4 gallons finished dilution (0.06%, 0.09% or 0.125% Termidor 80 WG) per 10 linear feet per foot of depth. Trenches must be a minimum of 6 inches deep, or to the bottom of the footing, and need not be wider than 6 inches.

The finished dilution must be mixed with the soil as it is replaced in the trench. Rod holes must be spaced so as to achieve a continuous treatment zone but in no case more than 12 inches apart. However, in no case should the structure be treated

below the footing.

Where physical obstructions, such as concrete walkways adjacent to foundation elements, prevent trenching, treatment may be made by rodding alone. When soil type and/or conditions make trenching prohibitive, rodding may be used with rod holes no more than 12 inches apart. Drilling and sub-slab treatment of sub-soil is necessary for exterior concrete structures adjoining the foundation such as patios, porches and sidewalks, to complete the exterior perimeter treatment zone. For driveways, exterior drilling is necessary only around building supports or wall elements that are permanently and physically located at driveway joints. In no case should the structure be treated below the footing.

Method

[Soil Treatment](#)

Timings

[N.A.](#)