To control termite and listed household pests indoors and around the exterior perimeter of residential institutional, public, commercial industrial buildings, and non-commercial barns (i.e., non-commercial barns are storage structures not intended for housing livestock other than pets).

When used as a termicide, individuals/firms must be licensed by the state to apply this product. States may have more restrictive requirements regarding qualifications of persons using this product. Consult the pest control regulatory agency of your state prior to use of this product.

EPA Reg. No. 8033-109-279   EPA Est. No. 279-NY-1
Active Ingredient: By Wt.
Acetamiprid ........................................................ 5.00 %
Bifenthrin* .......................................................... 6.00 %
Other Ingredients: ............................................ 89.00 %
100.00%
*Cis isomers 97% minimum, trans isomers 3% maximum.

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

If swallowed
• Call poison control center or doctor immediately for treatment advice.
• Have person sip a glass of water if able to swallow.
• Do not induce vomiting unless told to do so by the poison control center or doctor.
• Do not give anything by mouth to an unconscious person.

If inhaled
• Move person to fresh air.
• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
• Call a poison control center or doctor for further treatment advice.

If on skin or clothing
• Take off contaminated clothing.
• Rinse skin immediately with plenty of water for 15-20 minutes.
• Call a poison control center or doctor for treatment advice.

If in eyes
• Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
• Call a poison control center or doctor for treatment advice.

If swallowed
• Call poison control center or doctor immediately for treatment advice.
• Have person sip a glass of water if able to swallow.
• Do not induce vomiting unless told to do so by the poison control center or doctor.
• Do not give anything by mouth to an unconscious person.

HOTLINE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1(800) 331-3148 for Emergency Assistance.

NOTE TO PHYSICIAN

This product contains a pyrethroid. If large amounts have been ingested, the stomach and intestine should be evacuated. Treatment is symptomatic and supportive. Digestible fats, oils, or alcohol may increase absorption and so should be avoided. All treatments should be based on observed signs and symptoms of distress in the patient. Overexposure to materials other than this product may have occurred.

For Information Regarding the Use of this Product Call 1-800-321-1FM C (1362).

PRECAUTIONARY STATEMENTS

Hazard to Humans (and Domestic Animals)

CAUTION

Harmful if swallowed. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse.

All pesticide handlers (mixers, loaders and applicators) must wear long-sleeved shirts, long pants, socks, shoes, and chemical-resistant gloves while mixing. After the product is diluted in accordance with label directions for use, and/or when mixing and loading using a closed spray tank transfer system (such as U-Turn®), or an in-line injector system, shirt, pants, socks, shoes and waterproof gloves are sufficient. In addition, all pesticide handlers must wear a respiratory protection device when working in a non-ventilated space. All pesticide handlers must wear protective eyewear when working in non-ventilated space or when applying termicide by rodling or sub-slab injection.

Use one of the following NIOSH approved respirator with any R, P or HE filter or a NIOSH approved respirator with an organic vapor (OV) cartridge or canister with any R, P or HE prefilter.

When using the product as a termicide and treating adjacent to an existing structure, the applicator must check the area to be treated, as well as immediately 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 termiteicide in locations other than those prescribed on this 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 cleanup is completed.

Environmental Hazards
This pesticide is extremely toxic to wildlife, fish, and aquatic invertebrates. Drift and run-off from treated areas may be hazardous to aquatic organisms in surrounding areas. Caution should be exercised to avoid fish and reptile pets in/around ornamental ponds. To protect the environment, do not allow pesticide to enter or run-off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run-off to water bodies or drainage systems. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops if bees are visiting the treatment area.

Physical and Chemical Hazards
Do not apply water-based dilutions of Transport Mikron Insecticide to electrical conduits, motor housings, junction boxes, switch boxes or other electrical equipment because of possible shock hazard.

DIRECTIONS FOR USE
It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. This product can also be used to control ants and other household pests outdoors around the exterior perimeter of buildings and structures.

STORAGE AND DISPOSAL
Do not contaminate water, food or feed by storage or disposal.

Pesticide Storage: Keep out of reach of children and animals. Store in a cool, dry place. Do not store at temperatures below 32°F (0°C). Do not contaminate water supplies, food, feed, or feed by storage or disposal. In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confin e spills.

To Confine Spill: Dike surrounding area or absorb with sand, cat litter or commercial clay. Place damaged package in a holding contain er. Do not contain pesticide wastes.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. Dispose of excess or waste pesticide by use according to label directions, or contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal: Non-refillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available.

Pre-Construction Subterranean Termite Control
Effective pre-construction subterranean termite control is achieved by establishment of vertical and horizontal insecticidal barriers using a 0.11% dilution of Transport Mikron Insecticide. Do not apply at a lower dosage and/or concentration than specified on this label for applications prior to the installation of the finished grade. When treating foundations deeper than 4 feet, apply the Transport Mikron Insecticide as the backfill is being replaced, or if the construction contractor fails to notify the applicator to permit this, treat to a minimum depth of 4 feet after the backfill has been installed. When trenching, the trench should be about 6 inches wide and 6 inches deep. The applicator must trench and rod into the trench or trench alone the foundation walls and around pillars and other foundation elements, at the rate prescribed from grade to a minimum depth of 4 feet. While 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.

Subterranean Termite Control
Please note that annual inspections are recommended in any termite management program. The insecticidal dilution must be adequately dispersed in the soil to establish an effective barrier between the wood and the termites in the soil. For effective termite management incorporate the following cultural practices: 1) remove all non-essential wood and cellulose containing materials from around foundation walls, crawl spaces, and porches; 2) Repairing faulty plumbing and/or construction grade to eliminate termite access to moisture. Treat soil around untreated structural wood as described below. To establish an effective insecticidal barrier with this product, the service technician must be familiar with current termite control practices such as: trenching, building, sub-slab injection, crack and crevices (void) injection, excavated soil treatment, and brush or spray applications to infested or susceptible wood. These techniques must be correctly employed to control infestations by subterranean termites such as: Coptotermes, Heterotermes, Parcorticen termes and Zootermopsis. The biology and behavior of the species involved should be considered by the service technician in determining which control practices to use to eliminate or prevent the termite infestation.

Choice of appropriate procedures should include consideration of such variable factors as: the design of the structure, location of heating, ventilation and air conditioning (HVAC) systems, water table, soil type, soil compaction, grade conditions, and location and type of domestic water supplies and utilities.

For advice concerning current control practices with relation to specific local conditions, consult resources in structural pest control and state cooperative extension and regulatory agencies.

DILUTION CHART FOR SUBTERRANEAN TERMITE TREATMENTS

<table>
<thead>
<tr>
<th>Number of fluid ounces</th>
<th>Gallons of Water</th>
<th>Concentration of Active Ingredient</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.25</td>
<td>1</td>
<td>0.11%</td>
</tr>
<tr>
<td>82.5</td>
<td>50</td>
<td>0.11%</td>
</tr>
</tbody>
</table>

Important
Contamination of public and private water supplies must be avoided by following these precautions: Use anti-backflow devices or precautions to prevent siphonage of insecticide into water supplies. Do not contaminate cisterns or wells. Do not treat soil that is water saturated or frozen or in any conditions where runoff or movement from the treatment area is likely to occur. Consult state and local specifications for recommended distances of wells from treated areas, or if such regulations do not exist, refer to Federal Housing Administration Specifications (HUD) for guidance.

Critical Areas
Critical areas include areas where the foundation is penetrated by utility services, cracks and expansion joints, bath traps and areas where constructed barriers are penetrated. Consult state and local specifications for requirements to the foundation such as stairs, patios and slab additions.

<table>
<thead>
<tr>
<th>Application Rate</th>
<th>Mixing Directions</th>
<th>Critical Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.25 ounces per 1 gallon of water.</td>
<td>Fill tank 1/4 to 1/3 full with water.</td>
<td>Critical areas include areas where the foundation is penetrated by utility services, cracks and expansion joints, bath traps and areas where constructed barriers are penetrated. Consult state and local specifications for requirements to the foundation such as stairs, patios and slab additions.</td>
</tr>
</tbody>
</table>

Application Volume
For control of termite infestations, apply the specified volume of the finished water dilution and active ingredient as set forth in the directions for use section of this label. If soil will not accept the labeled application volume, the volume may be reduced, provided there is a corresponding increase in concentration so that the amount of active ingredient applied to the soil remains the same.

Certain elements of a structure may not need to be treated, such as the drilling and treatment of basement slabs in northern states.

Volume 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 can still be achieved.

When desirable for pre and post construction treatments, the volume of the Transport Mikron Insecticide dilution may be reduced by 1/2 the labeled volume (and doubling the amount of Transport Mikron Insecticide).

When volume is reduced, the hole spacing for sub-slab injection and soil rodding may require similar adjustment to account for lower volume dispersal of the termicide in the soil.

After Treatment
All holes in commonly occupied areas into which Transport Mikron Insecticide has been applied must be plugged. Plugs must be of a non-cellulose material or covered by an impermeable, non-cellulose material.
Vertical Barriers

Vertical barriers must be established in areas such as around the base of foundations, plumbing, utility entrances, back-filled soil against foundation walls and other critical areas.

- Apply 4 gallons of dilution per 10 linear feet per foot of depth from grade to top of footing to ensure complete coverage.
- When trenching and rodding into the trench, or trenching, it is important that the dilution reaches the top of the footing. Rod holes must be spaced so as to achieve a continuous termicide barrier, but in no case more than 12 inches apart.
- Trenches should be about 6 inches wide and 6 inches deep. The dilution must be mixed with the soil as it is being replaced in the trench.
- For a monolithic slab, an inside vertical barrier may not be required.
- Hollow block voids may be treated at a rate of 2 gallons of dilution per 10 linear feet so that the dilution will reach the top of the footing.

Prior to each application, applicators must notify the general contractor, construction superintendent, or similar responsible party, of the intended termite application and intended sites of application and instruct the responsible person to notify construction workers and other individuals to leave the area to be treated during application and until the termicide is absorbed into the soil.

The treatment site must be covered prior to a rain event in order to prevent runoff of the pesticide into non-target areas. The applicator must either cover the soil himself/herself or provide written notification of the above requirement to the contractor on site and to the person commissioning the application (if different than the contractor). If notice is provided to the contractor or the person commissioning the application, then they are responsible for ensuring that the label directs the contractor to cover the treated soil.

Horizontal barriers may be established by sub-slab injection with a nozzle pressure of less than 25 p.s.i. When using this method, treat the soil perimeter at a rate of 2 gallons of dilution per 10 linear feet of footing, using a nozzle pressure of less than 25 p.s.i. When using this treatment, access holes must be drilled below the slab plate and should be spaced at intervals not to exceed 16 inches. 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 these areas. Some areas may not be treatable or may require mechanical alteration prior to treatment.

Basements

Where the footing is greater than 1 foot of depth from grade to the bottom of the foundation, application must be made by trenching and rodding into the trench, or trenching at the rate of 4 gallons of dilution per 10 linear feet per foot of depth. When the bottom of the footing is more than four feet below grade, the applicator may trench and rod into the trench, or trench along foundation walls at a rate of 4 gallons per linear foot. Rod holes must be spaced to provide a continuous insecticidal barrier, but in no case more than 12 inches apart. The actual depth of treatment will be determined by soil type, degree of compaction, and location of termite activity. Structures must not be treated below the footer. Sub-slab injection may be necessary along the inside of foundation walls, along pipes, conduits, piers, and along both sides of interior footing-supported walls.

Masonry Voids

Drill and treat voids in multiple masonry elements of the structure extending from the structure to the soil in order to create a continuous treatment barrier in the area to be treated. Apply at the rate of 2 gallons of dilution per 10 linear feet of footing.

Excavation Technique

If treatment must be made in difficult situations, along fieldstone or rubble walls, along faulty foundation walls, and around pipes and utility lines which lead downward from the structure to a well or pond, application may be made in the following manner:

- Trench and remove soil to be treated onto heavy plastic sheeting or similar material.
- Treat the soil at the rate of 4 gallons of dilution per 10 linear feet per foot of depth of the trench. Mix the dilution thoroughly into the soil taking care to prevent liquid from running off the sheeting.
- After the treated soil has absorbed the liquid dilution, replace the soil in the trench.

Post-Construction Subterranean Termite Control

Post-construction soil applications shall be made by injection, trenching and rodding into the trench or trenching, or coarse fan spray with pressures not exceeding 250 p.s.i. at the nozzle. Care must be taken to avoid soil washout around the footing.

Important

Do not apply dilution until location of wells, radiant heat pipes, water and sewer lines and electrical conduits are known and identified. Caution must be taken to avoid puncturing and injection into these elements.

Foundations

For applications made after the final grade is installed, the applicator must trench and rod the trench or trench along the foundation walls and around pillars and other foundation elements at the rate prescribed from grade to the top of the footing. When the footing is more than four (4) feet below grade, the applicator must trench and rod into the trench or trench along the foundation walls at the rate prescribed to a minimum depth of four feet. When trenching, the trench should be about 6 inches wide and 6 inches deep. The actual depth of treatment will vary depending on soil type, degree of compaction, and location of termite activity. When the top of the footing is exposed, the applicator must treat the soil adjacent to the footing down to a depth not to exceed the bottom of the footing. However, in no case should a structure be treated below the footing.

Vertical barriers may be established by sub-slab injection within the structure and trenching and rodding into the trench or trenching outside at the rate of 4 gallons of dilution per 10 linear feet per foot of depth. Special care must be taken to distribute the treatment evenly to establish a continuous barrier. Treatment must not extend below the bottom of the footing. Treat along the outside of the foundation and where necessary beneath the slab on the inside of foundation walls. Treatment may also be required beneath the slab along both sides of interior footing-supported walls, one side of interior partitions and along cracks and expansion joints. Horizontal barriers may be established where necessary by long-rodding or by grid pattern injection vertically through the slab.

Slabs

a. Drill holes in the slab and/or foundation to allow for the application of a continuous insecticidal barrier.

b. For shallow foundations (1 foot or less) dig a narrow trench approximately 6 inches wide along the outside of the foundation walls. Do not dig below the bottom of the footing. The dilution of termicide must be applied to the trench and soil at 4 gallons of dilution per 10 linear feet per foot of depth as the soil is replaced in the trench.

c. For foundations deeper than 1 foot follow rates for basements.

d. Exposed soil and wood in bath traps must be treated with termicide.

For inaccessible interior areas, such as areas where there is insufficient clearance between floor joists and ground surfaces to allow operator access, excavate if possible, and treat according to the instructions for accessible crawl spaces. Otherwise, apply one or a combination of the following two methods:

1. To establish a horizontal barrier, apply to the soil surface, 1 gallon of dilution per 10 square feet overall using a nozzle pressure of less than 25 p.s.i. and a coarse application nozzle (e.g. Delavan Type RD Ran dro, RD-7 or larger; or Spraying Systems Co. 2010LP TeeJet or comparable nozzle). For an area that cannot be reached with the application wand, use one or more extension rods to make the application to the soil. Do not broadcast or power spray with higher pressures.

2. To establish a horizontal barrier, drill through the foundation wall or through the floor above and treat the soil perimeter at a rate of 1 gallon of dilution per 10 square feet; hole spacing must be at intervals not to exceed 16 inches. Many States have smaller intervals, so check State regulations that may apply.

When treating plenums and crawl spaces, turn off the air circulation system of the structure until application has been completed and all termicide has been absorbed by the soil.

Note: Crawl spaces are to be considered inside of the structure.
**FOAM APPLICATIONS FOR TERMITE CONTROL**

The Transport Mikron Insecticide dilution may be converted to foam with expansion characteristics from 2 to 40 times for localized control or prevention of termites harboring in walls, under slabs or in other void areas. Depending on the circumstances, foam applications may be used alone or in combination with liquid dilution applications. Applications may be made behind veneers, piers, chimney bases, into rubble foundations, into block voids or structural voids, under slabs, stoops, porches, or to the soil in crawlspaces, and other similar voids.

Foam and liquid application must be consistent with volume and active ingredient instructions in order to ensure proper application has been made. The volume and amount of active ingredient are essential to effective treatment and sand 75% of the labeled liquid dilution volume of product must be applied, with the remaining percent delivered to appropriate areas using foam application. Refer to label and use recommendations of the foam manufacturer and the foaming equipment manufacturer. Foam applications are generally a good supplement to liquid treatments in difficult areas, but may be used alone in difficult spots.

Use dry foam (15:1 or greater expansion ratio) for applications to wall voids and stud walls.

Use wet foam (10:1 or lower expansion ratio) for applications to soil, including stud walls.

**Structures with Wells/Cisterns Inside Foundations**

Structures that contain wells or cisterns within the foundation of a structure can only be treated using the following techniques:

1. Do not treat soil while it is beneath or within the foundation or along the exterior perimeter of a structure that contains a well or cistern. The treated backfill method must be used if soil is removed and treated outside/away from the foundation. The treated backfill technique (described in the Foreword to Liquid Treatment section above) can also be used to minimize off-site movement of termiticide.

Prior to using this technique near wells or cisterns, consult state, local or federal agencies for information regarding approved treatment practices in your area.

**Mixing Table for Transport Mikron Insecticide Foam for Termite Control**

<table>
<thead>
<tr>
<th>Desired Foam Expansion Ratio</th>
<th>Transport Use Dilution for Termite Control</th>
<th>Gallons of Water</th>
<th>Finished Foam (Gallons)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5:1</td>
<td>5.0</td>
<td>2.5</td>
<td>25</td>
</tr>
<tr>
<td>10:1</td>
<td>1.5</td>
<td>1.25</td>
<td>1.0</td>
</tr>
<tr>
<td>15:1</td>
<td>1.0</td>
<td>1.0</td>
<td>1.0</td>
</tr>
</tbody>
</table>

**Application Under Slabs or to Soil in Crawlspaces to Prevent or Control Termites and Other Livestock Indoor Household Pest Controls (see Household Pest Control Section for Pest Complete List)**

Application may be made using Transport Mikron Insecticide foam alone or in combination with liquid dilution. The equivalent of at least 4 gallons of dilution per 10 linear feet (vertical barrier), or at least 1 gallon of dilution per 10 square feet (horizontal barrier) must be applied either as dilution, foam, or a combination of both.

**Application in Conjunction with the Use of Termite Baits**

As part of the integrated pest management (IPM) program for termite control, Transport Mikron Insecticide may be applied to critical areas in structures including plumbing and utility entry sites, bath traps, expansion joints, foundation cracks and areas with known or suspected infestations as a spot treatment or complete barrier treatment. Applications may be made as described in the post-construction treatment section of this label.

**Retreatment**

Retreatment for subterranean termites can only be performed if there is clear evidence of reinfestation or disruption of the barrier due to construction, excavation, or landscaping and/or evidence of the breakdown of the termiticide barrier in the soil. Treatable areas may be retreated in accordance with application techniques described in this product’s labeling. The timing and type of these retreatments will vary depending on factors such as termite pressure, soil types, soil conditions and other factors that may reduce the effectiveness of the barrier.

Annual retreatment of the structure is prohibited unless there is clear evidence that reinfestation or barrier disruption has occurred.

**Notes**

All leaks resulting in the deposition of termiticide in locations other than those prescribed on this label must be cleaned up prior to leaving the application site. Do not allow people or pets to contact contaminated areas or re-occupy the contaminated areas of the structure until the cleanup is completed.

When treating behind veneer, care must be taken not to drill beyond the veneer. If concrete blocks are behind the veneer, both the blocks and the veneer may be drilled and treated at the same time.

Not for use in voids insulated with rigid foam insulation.

**Household Pest Control – Outdoor Pinstream, Spot, Crack and Crevice or Perimeter Treatment**

**Controls**

Ants (including Red Imported Fire Ants and Carpenter Ants), Bees, Beetles* (*Not for use in California), Biting Flies, Boxelder Bugs, Carpenter Ants, Cockroaches, Crickets, Earwigs, Elm Leaf Beetles, Firebrats, Fleas, Flies, Gnats, Ground-nesting (solitary) bees and wasps, Midge, Milipedes, Mosquitoes, Moths, Pillbugs, Spiders, Silverfish, Sowbugs, Spider Mites, Spiders (including Black Widow), Springtails, Stink Bugs, Ticks (including Brown Dog Ticks), Wasps.

**Where to Apply**

Apply as a pinstream, spot, crack and crevice, or perimeter spray on and around outside surfaces of residential and non-residential buildings and structures including, exterior siding, foundations, porches, window frames, eaves, patios, garages, areas adjacent or around private homes, duplexes, townhouses, condotemples, Techno-commercial barns, non-commercial barns are storage structures not intended for housing livestock other than pets), house trailers, apartment complexes, cars, garages, garages, storage sheds, and other structures, and other areas where pests congregate or have been seen. While this product is not labeled for broadcast turf or lawn use, application is permitted on and around the outside surfaces of the buildings and structures listed above.

**Perimeter Treatment Application Rate**

As a perimeter treatment, apply as a continual band up to 10 foot wide around the structure and upwards along the foundation to a height of up to 3 feet and around windows, doors, other penetrations and roof eves, soffits and overhangs.

Spot treatments may be applied beyond the 10 ft wide band around structures in areas where pests congregate or have been seen.

Apply Transport Mikron Insecticide in sufficient amount of water (See Dilution Chart) to adequately cover 1,000 square feet. Dilutions may be applied at either high or low volumes. Do not apply more than 1.25 fluid ounces per 1,000 square feet.
Mixing Directions
When using spray rigs, fill tank 1/4 to 1/3 full with water.
Start pump to begin by-pass agitation and place end of treating tool in tank to allow circulation through hose. Add Transport Mikron Insecticide. Add remaining amount of water. Let pump run and allow recirculation through the hose for 2 to 3 minutes. For backpacks and handheld sprayers, fill the tank 1/4 full with water. Add Transport Mikron Insecticide. Agitate tank gently before adding remaining water. Close application equipment. For other types of sprayers, Transport Mikron Insecticide may be mixed into full tanks of water. Fill tank with the desired volume of water and add Transport Mikron Insecticide. Close and shake before use to ensure proper mixing. Mix only the amount of dilution needed for application.

Repeat Application
Retreatment may be necessary to achieve and/or maintain control during periods of high pest pressure. Repeat application is necessary only if there are signs of renewed insect activity.

Important
Do not water the treated area to the point of run-off. Do not make applications during rain. All outdoor applications must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses: 1) treatment to soil or vegetation around structures; and 2) application to building foundations, up to a maximum height of 3 feet. Other than applications to building foundations, all outdoor applications to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as window, doors, and eaves) are limited to spot and crack-and-crevice applications only.
Application is prohibited directly into sewers or drains, or to any area like a gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur. Do not allow the product to enter any drain during or after application.

Dilution Chart for Listed Household Pest Perimeter Barrier Applications Around Structures

<table>
<thead>
<tr>
<th>Application Volume per 1,000 sq. ft.</th>
<th>Transport Mikron Insecticide ounces to add (% a.i.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 gal/1,000 sq. ft.</td>
<td>1.25 (0.11%)</td>
</tr>
<tr>
<td>2 gal/1,000 sq. ft.</td>
<td>0.63 (0.054%)</td>
</tr>
<tr>
<td>3 gal/1,000 sq. ft.</td>
<td>0.42 (0.036%)</td>
</tr>
<tr>
<td>5 gal/1,000 sq. ft.</td>
<td>0.25 (0.022%)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Total Mix volume</th>
<th>3 Gallons</th>
<th>5 Gallons</th>
<th>10 Gallons</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 gal</td>
<td>3.75 (0.11%)</td>
<td>6.25 (0.11%)</td>
<td>12.5 (0.11%)</td>
</tr>
<tr>
<td>2 gal</td>
<td>1.98 (0.054%)</td>
<td>3.13 (0.054%)</td>
<td>6.25 (0.054%)</td>
</tr>
<tr>
<td>3 gal</td>
<td>1.25 (0.036%)</td>
<td>2.1 (0.036%)</td>
<td>4.2 (0.036%)</td>
</tr>
<tr>
<td>5 gal</td>
<td>0.75 (0.022%)</td>
<td>1.25 (0.022%)</td>
<td>2.5 (0.022%)</td>
</tr>
</tbody>
</table>

Outdoor Ant Control
Apply Transport Mikron Insecticide as a pinstream, spot, crack and crevice, or perimeter spray to Carpenter ant trails around doors and windows and other places where Carpenter ants have been observed or are expected to forage. For best results, locate and treat Carpenter ant nests. Apply a perimeter treatment using either low or high volume applications described in the Household Pest Control - Outdoor section of this label. The higher dilutions and/or application volumes, as well as more frequent applications, may be necessary when treating concrete surfaces for ant control. Maximum control is generally achieved using the following procedure:

1. Treat non-porous surfaces with low volume applications.
2. Treat porous surfaces and vegetation with high volume applications.
3. Treat the trunks of trees that have Carpenter ant trails or upon which Carpenter ants are foraging by applying dilution to thoroughly wet the bark from the base of the tree to as high as possible on the trunk.

Carpenter Ants
Apply Transport Mikron Insecticide as a pinstream, spot, crack and crevice, or perimeter treatment to ant trails around doors and windows and other places where ants have been observed or are expected to forage. Apply a perimeter treatment using either low or high volume applications described in the Household Pest Control - Outdoor section of this label. The higher dilutions and/or application volumes, as well as more frequent applications, may be necessary when treating concrete surfaces for ant control. Maximum control is generally achieved using the following procedure:

1. Treat non-porous surfaces with low volume applications.
2. Treat porous surfaces and vegetation with high volume applications.

Nuisance Ants Outdoors and Fire Ants
For best results, locate and treat ant nests. Apply Transport Mikron Insecticide as a pinstream, spot, crack and crevice or perimeter treatment to ant trails around doors and windows and other places where ants have been observed or are expected to forage. Apply a perimeter treatment using either low or high volume applications described in the Household Pest Control - Outdoor section of this label. The higher dilutions and/or application volumes, as well as more frequent applications, may be necessary when treating concrete surfaces for ant control. Maximum control is generally achieved using the following procedure:

1. Treat non-porous surfaces with low volume applications.
2. Treat porous surfaces and vegetation with high volume applications.

Specific Outdoor Pest Control Applications

<table>
<thead>
<tr>
<th>Ant and Fire Ant Mounds</th>
<th>Drench individual mounds with 1-2 gallons of Transport Mikron Insecticide at a 0.11% dilution (see Dilution Chart) to each mound area by sprinkling the mound until it is wet and treat 3- feet out around the mound. Use the higher volume for mounds larger than 12”. For best results, apply in cool weather, such as in early morning or late evening hours.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Carpenter ants in trees, utility poles, fencing, deck materials, and similar structural members</td>
<td>Drill to locate the interior infested cavity and inject or foam 0.11% dilution (see Foam Applications section) into the cavity using a sufficient volume and an appropriate treatment tool with a splash-back guard.</td>
</tr>
<tr>
<td>Wood piles and stored lumber</td>
<td>To protect firewood piles or lumber from Carpenter ants (and termites), make up a 0.11% dilution (see Dilution Chart) of Transport Mikron Insecticide and apply as a spot treatment to the soil beneath where the firewood or lumber will be stacked at the rate of one gallon of dilution per 8 square feet. Use a hose or similar high pressure trenching spray. Wood can be burned as firewood or used as lumber one month after treatment.</td>
</tr>
<tr>
<td>Underground Services</td>
<td>Underground Services such as: wires, cables, utility lines, pipes, conduits, etc. Services may be within structures or located outside of structures. Soil treatment may be made using Transport Mikron Insecticide dilution to prevent attack by Termites and Ants. Apply 2 gallons of 0.11% dilution (see Dilution Chart) per 10 linear feet to the bottom of the trench and allow liquid to soak into the soil. Lay services on the treated soil and cover with approximately 2 inches of fill soil. Apply another 2 gallons per 10 linear feet over the soil surface to complete the treatment barrier. In wide trenches, only treat the soil in the area near the services. It is important to establish a continuous barrier of treated soil surrounding the services. Where soil will not accept the above-labeled volume, 1 gallon of 0.11% dilution of Transport Mikron Insecticide may be used per 10 linear feet of trench both to the bottom of the trench and over the soil on top of the services. Finish filling the trench with treated fill soil. The soil where each service protrudes from the ground may be treated by trenching/rodding of no more than 1 to 2 gallons of 0.11% dilution into the soil.</td>
</tr>
<tr>
<td>Posts, Poles, and Other Constructions</td>
<td>Create an insecticidal barrier in the soil around wooden constructions such as signs, fences and landscape ornamentation. Previously installed poles and posts may be treated by sub-surface injection or treated by gravity-flow through holes made from the bottom of a trench around the pole or post. Treat on all sides to create a continuous insecticidal barrier around the pole. Use 1 gallon of 0.11% dilution (see Dilution Chart) per foot of depth for poles and posts less than six inches in diameter. For larger poles, use 1.5 gallons of 0.11% dilution per foot of depth. Apply to a depth of 6 inches below the bottom of the wood. For larger constructions, use 4 gallons per 10 linear feet per foot of depth.</td>
</tr>
<tr>
<td>Listed Pests Under Slabs</td>
<td>Infestations of Arthropods, such as Ants, Cockroaches and Scorpions under slab areas may be controlled by drilling and injecting or horizontal rodding and then injecting 1 gallon of 0.11% dilution (see Dilution Chart) per 10 square feet or 2 gallons of 0.11% dilution per 10 linear feet.</td>
</tr>
<tr>
<td>Listed Pest Control in Crawlspaces and Voids</td>
<td>Apply Transport Mikron Insecticide 0.11% dilution (see Dilution Chart) to all surfaces in crawlspace and/or voids to control ants, fleas, roaches, scorpions, or other arthropods. Product may also be applied through insecticidal delivery systems such as piping or flexible tubing mounted under and/or around the structure as a crack and crevice or spot treatment. This treatment is not intended as a substitute for termite control. Treat surfaces to point of runoff. Keep children and pets off surface until dry.</td>
</tr>
</tbody>
</table>
Specific Outdoor Pest Control Applications (Continued)

The Transport Mikron Insecticide dilution may be converted to foam with expansion characteristics from 2 to 40 times for localized control or prevention of pests including ants, bees, wasps, or other arthropods harboring in walls, under slabs or in other void areas.

Depending on the circumstances, foam applications may be used alone or in combination with liquid dilution applications. Applications may be made behind veneers, piers, chimney bases, into rubble foundations, into block voids or structural voids, under slabs, stumps, porches, or to the soil in crawlspaces, and other similar voids.

Foam and liquid application must be consistent with volume and active ingredient instructions in order to insure proper application has been made. The volume and amount of active ingredient are essential to an effective treatment. At least 75% of the labeled liquid dilution volume of product must be applied, with the remaining percent delivered to appropriate areas using foam application. Refer to label and use recommendations of the foam manufacturer and the foam equipment manufacturer.

Foam applications are generally a supplement to liquid treatments in difficult areas, but may be used alone in difficult spots.

Use dry foam (15:1 or greater expansion ratio) for applications to wall voids and stud walls.

Use wet foam (10:1 or lower expansion ratio) for applications to soil, including applications to filled porches or voids above soil.

**Mixing Table for Transport Mikron Insecticide Foam for Listed Household Pest Control**

<table>
<thead>
<tr>
<th>Desired Foam Expansion Ratio</th>
<th>Transport Mikron Insecticide Use Dilution for Listed Household Pest Control</th>
<th>Gallons of Water</th>
<th>Finished Foam (Gallons)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5:1</td>
<td>0.054% or 0.11%</td>
<td>5.0</td>
<td>25</td>
</tr>
<tr>
<td>10:1</td>
<td></td>
<td>2.5</td>
<td></td>
</tr>
<tr>
<td>15:1</td>
<td></td>
<td>1.68</td>
<td></td>
</tr>
<tr>
<td>20:1</td>
<td></td>
<td>1.35</td>
<td></td>
</tr>
<tr>
<td>25:1</td>
<td></td>
<td>1.0</td>
<td></td>
</tr>
</tbody>
</table>

**Household Pest Control - Indoor (Continued)**

Apply to areas where ants have been observed or are expected to forage. Particular attention must be given to treat entry points into the home or premises such as around doors and windows and other places where ants and ant trails may be found.

For added Carpenter Ant control, spray or foam into cracks and crevices or drill holes and spray, mist or foam into voids where Carpenter Ants or their nests are present.

When using Transport Mikron Insecticide in combination with baits, apply Transport Mikron Insecticide as instructed above, and use baits in other areas that have not been treated with Transport Mikron Insecticide.

**Ants (including Carpenter Ants and Nuisance Ants)**

**Where to Apply**

Apply for residual pest control in residential and non-residential buildings and structures. Apply either as a crack and crevice, pinstream, spot, coarse, low-pressure spray (25 p.s.i. or less) or with a paintbrush.

Apply to areas where pests hide, such as baseboards, corners, storage areas, closets, around water pipes, doors and windows, attics and eaves, behind and under refrigerators, dishwashers, cabinets, sinks, furnaces, stoves, the underside of shelves, drawers and similar areas that can be treated with foam applications. Do not use as a space or broadcast spray. Pay particular attention to cracks and crevices. Do not apply as a broadcast spray indoors.

Transport Mikron Insecticide in sufficient amount of water (see Dilution Chart) to adequately cover 1,000 square feet. Do not apply more than 1.25 fluid ounces per 1,000 square feet. For foaming directions, please refer to FOAM APPLICATIONS FOR CONTROL OF LISTED HOUSEHOLD PESTS in the SPECIFIC PEST CONTROL APPLICATIONS section.

When using spray rigs, fill tank 1/4 to 1/3 full with water. Start pump to begin by-pass agitation and place end of treating tool in tank to allow circulation through hose. Add Transport Mikron Insecticide. Add remaining amount of water. Let pump run and allow recirculation through the hose for 2 to 3 minutes.

For backpacks and handheld sprayers, fill the tank 1/4 full with water. Add Transport Mikron Insecticide. Agitate tank gently before adding remaining water, close application equipment. For other types of sprayers, Transport Mikron Insecticide may be mixed into full tanks of water. Fill tank with the desired volume of water and add Transport Mikron Insecticide. Close and shake before use to ensure proper mixing. Mix only the amount of dilution needed for application.
Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes.
Do not apply this product through any kind of irrigation system.
Not for use on sod farm turf, golf course turf, or grass grown for seed.
Do not apply to pets, crops, or sources of electricity.
Do not treat electrically active underground services.
Do not treat areas where food is exposed. Do not allow spray to contact food, foodstuffs, food contacting surfaces, food utensils or water supplies.

Conditions of Sale and Limitation of Warranty and Liability:

**NOTICE:** Read the entire Directions for Use and Conditions of Sale and Limitation of Warranty and Liability before buying or using this product. If the terms are not acceptable, return the product at once, unopened, and the purchase price will be refunded.

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness, or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions beyond the control or FMC or Seller. All such risks shall be assumed by Buyer and User, and Buyer and User agree to hold FMC and Seller harmless for any claims relating to such factors.

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