To control termites 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 termiticide, 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: Acetamiprid

Acetamiprid .................................................. 5.00 %
Bifenthrin* ..................................................... 6.00 %
Inert 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.

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 1-800-321-1FMC (1362).

PRECAUTIONARY STATEMENTS

Hazards 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 rodding 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 or adjacent to 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 termicide 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 recover 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 neighboring areas. Care should be used when spraying 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, gullies 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 treated 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 housing, 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 original container only. Store in a cool, dry place and avoid excess heat. Do not store at temperatures below 32°F (0°C). Do not put concentrated or diluted material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage or disposal.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills.

To Confine Spill: Dike surrounding area or absorb with sand, cat litter or commercial clay. Place damaged package in a holding container. Identify contents.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of empty 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 a 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.

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 cellular materials from around foundation walls, crawl spaces, and porches; 2) Repairing faulty plumbing and/or construction grade to eliminate termites 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, rodding, sub-slab injection, crack and crevice (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, Reticulitermes and Zootermopsis. The morphology and behavior of the species involved should be considered by the service technician in determining which selective controls 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, 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.

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**DILUTION CHART FOR SUBTERRANEAN TERMITE TREATMENTS**

<table>
<thead>
<tr>
<th>Number of fluid ounces</th>
<th>Gals. of Water</th>
<th>Concentration of Active Ingredient</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>0.11%</td>
</tr>
<tr>
<td>2.5</td>
<td>2.5</td>
<td>0.11%</td>
</tr>
<tr>
<td>6.3</td>
<td>6.3</td>
<td>0.11%</td>
</tr>
<tr>
<td>12.5</td>
<td>12.5</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 equipment or procedures to prevent water from backflowing into water supplies. Do not contaminate cisterns or wells. Do not treat soil that is water saturated or frozen or in any conditions where water is likely to contact the treatment area. If it is likely to enter the treatment area, the use of 0.11% dilution will help avoid run-off to water bodies or drainage systems.

**Critical Areas**
Critical areas include areas where the foundation is penetrated by utility services, drainage or expansion joints, bath traps and areas where cement constructions have been poured adjacent to the foundation such as stairs, pavers and slab additions.

**Application Rate**
1.25 ounces per gallon of water. When properly mixed in water, the end use dilution after adding 1.25 ounces of Transport Mikron Insecticide to 1 gallon of water for termites is 0.11% active ingredient.

**Mixing Directions**
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.

Transport Mikron Insecticide may also be mixed into full tanks of water, but requires substantial agitation to insure uniformity of the dilution.

**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.

Large reductions of application volume reduce the ability to obtain a continuous treated zone. Variance is allowed when volume and concentration are considered with directed rates and a continuous treated zone can still be achieved.

Where 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 hose spacing for sub-slab injection and soil rodding may require similar adjustment to account for lower volume dispersion of the termicide in the soil.

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

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**Pre-Construction Subterranean Termite Control**
Effective pre-construction subterranean termite control is achieved by establishing 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 dilution 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. 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 along the foundation walls and around pilasters 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 depth of the footing. However, in no case should a structure be treated below the footing.

**Horizontal Barriers**
Create a horizontal barrier wherever treated soil will be covered by a slab, such as slab floors, carparks, and the soil beneath basement slabs, stairs, and crawl spaces.

Apply 1 gallon of dilution per 10 square feet, to provide thorough and continuous coverage of the area being treated.

If the fill is washed gravel and aggregate material, it is important that a sufficient amount of dilution be used to reach the soil substrate beneath the coarse fill.

Apply using a low pressure sprayer (less than 50 psi.) using a coarse spray nozzle. If the slab will not be poured the same day as treatment, cover treated soil with a waterproof barrier such as polyethylene sheeting. This is not necessary if foundation walls have been installed around the treated soil.
**Vertical Barriers**
Prior to each application, applicators must notify the general contractor, construction superintendent, or similar responsible party, of the intended termiticide 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 termiticide is absorbed into the soil.

Prior to each application, applicators must notify the general contractor, construction superintendent, or similar responsible party, of the intended termiticide 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 termiticide is absorbed into the soil.

**Post-Construction Subterranean Termiticide Control**
Post-construction soil applications shall be made by injection, trenching and rod-ding into the trench or trenching, or coarse fan spray with pressures not exceeding 25 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 into 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 at least 6 inches wide and 6 inches deep. The actual depth of depth 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 to a depth not to exceed the bottom of the footing. However, no case should a structure be treated below the footing.

### Slabs
- Vertical barriers may be established by sub-slab injection within the structure and trenching and rod-ding 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. Trench 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 all cracks and expansion joints. Horizontal barriers may be established where necessary by long-rod-ling or by grid pattern injection vertically through the slab.
  - 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 should 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 basement.
  - d. Exposed soil and wood in basements must be treated with the dilution.

### 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 rod-ding into the trench, or trenching at the rate of 4 gallons of dilution per 10 linear feet per foot of depth. When the footing is more than four (4) feet below grade, the applicator may trench and rod into the trench, or trench along foundation walls at the rate prescribed for four feet of depth. 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 vary depending on soil type, degree of compaction, and location of termite activity. Structures must not be treated below the footing. Sub-slab injection may be necessary along the inside of foundation walls, along cracks and partition walls, around 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, using a nozzle pressure of less than 25 p.s.i. When using this treatment, access holes must be drilled below the all plate and should be as close to the footing as 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.

**Excavation Technique**
If treatment must be made in difficult situations, along fill slopes 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:
- a. Trench and remove soil to be treated onto heavy plastic sheeting or similar material.
- b. Treat the soil at the rate of 4 gallons of dilution per 10 linear feet per foot of depth from grade to the top of the footing. Treat both sides to a depth not to exceed the bottom of the footing. Where physical obstructions such as concrete walkways adjacent to foundation elements prevent trenching, treatment may be made by rod-ding alone. When soil type and/or conditions make trenching prohibitive, rod-ding may be used. 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. Read and follow the mixing and use direction section of the label if situations are encountered where the soil will not accept the full application volume.
- c. After the treated soil has absorbed the liquid dilution, replace the soil in the trench.

**Accessible Crawl Spaces**
For crawl spaces, apply vertical termiticide barrier at the rate of 4 gallons of dilution per 10 linear feet per foot of depth from grade to the top of the footing, or if the footing is more than four (4) feet below grade, to a minimum depth of 4 feet. Apply by trenching and rod-ding into the trench, or trenching. Treat both sides of foundation and around all piers and pipes. Where physical obstructions such as concrete walkways adjacent to foundation elements prevent trenching, treatment may be made by rod-ding alone. When soil type and/or conditions make trenching prohibitive, rod-ding may be used. 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. Read and follow the mixing and use direction section of the label if situations are encountered where the soil will not accept the full application volume.
- 1. Rod holes and trenches must not extend below the bottom of the footing.
- 2. Rod holes must be spaced so as to achieve a continuous termiticide barrier but in no case more than 12 inches apart.
- 3. Trenches must be a minimum of 6 inches deep to the bottom of the footing, whichever is less, and need not be wider than 6 inches. When trenching in sloping (tiered) soil, the trench must be stepped to ensure adequate distribution and to prevent termite from running off. The dilution must be mixed with the soil as it is removed. When trenching, separate soil by another method.
- 4. 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 Raindrop, RD-7 or larger, or Spraying Systems Co. 8016LP Treadle 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. Drill 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 circu-
lation system of the structure until application has been com-
pleted and all termiticide 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 Foam may be used alone or in combination with liquid dilution applications. Applications may be made behind vines, trees, chimneys, basements, into block voids or structural voids, under slabs, subfloors, or to the soil in crawlspace, and other similar voids.

Foam and liquid application must be consistent with volume and active ingredient instructions in the product label. Only active ingredient not allowed to be made unless made in accordance with the foam manufacturing and foaming equipment manufacturer.

Foam applications are generally 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 applications to filled porches or voids above soil.

Mixing Table for Transport Mikron Insecticide Foam for Termite Control

<table>
<thead>
<tr>
<th>Desired Foam Expansion Ratio</th>
<th>Dilution for Termite Control</th>
<th>Gallons of Water</th>
<th>Gallons of Water</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:1</td>
<td>5.0</td>
<td>5.0</td>
<td></td>
</tr>
<tr>
<td>10:1</td>
<td>0.25</td>
<td>0.25</td>
<td></td>
</tr>
<tr>
<td>18:1</td>
<td>0.11</td>
<td>0.11</td>
<td></td>
</tr>
<tr>
<td>20:1</td>
<td>0.12</td>
<td>0.12</td>
<td></td>
</tr>
<tr>
<td>25:1</td>
<td>0.1</td>
<td>0.1</td>
<td></td>
</tr>
</tbody>
</table>

Application Under Slabs or to Soil in Crawlspace to Prevent or Control Termites and other Listed Indoor Household Pests (see Household Pest Control Indoor Section for Complete Pest List)

Application may be made using Transport Mikron Insecticide foam in a liquid dilution. The equipment must be arranged so that 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 diluent foam, or a combination of both.

Termite Control

The purpose of the applications described below is to treat termite workers or winged reproductives that may be present at the time of treatment. These applications are intended as supplements to, and not substitutes for, mechanical alteration, soil treatment or foundation treatment.

Exposed Workers and Winged Reproductives

To control exposed workers and winged reproductive termites in localized areas, apply 0.11% dilution of Transport Mikron Insecticide thick. If a 75% base is used, the following recommendations are suggested:

- For horizontal barriers, apply 0.11% dilution as a liquid or using an injection tool. Multiple injection points and varying volumes of injection may be necessary in order to achieve control. When possible, the nest material should be removed from the building void after treatment.

- For vertical barriers, termite nests in trees may be injected with a dilution of sufficient volume of foam using an injection tool. Multiple injection points to varying depths may be necessary. In some instances, a perimeter application of the dilution applied to soil around the perimeter of the structure may be necessary to prevent re-infestation by termites in the soil. Apply liquid or foam to the voids in the tree to fill the voids.

Sand Barrier Installation and Treatment

Termite barriers can be used to create a barrier that prevents termites from entering a building. The sand barrier should be treated as soil following the instructions listed in the product label.

Structures with Adjacent Wells/Cisterns and/or Other Water Bodies

Applicators must inspect all structures with nearby water sources such as wells, cisterns, surface ponds, streams, and other bodies of water and evaluate, at a minimum, the treatment recommendations listed below prior to making an application.

1. Prior to treatment, if feasible, expose the water pipe(s) from the well or the structure, if the pipe(s) enter the structure between 3 feet of grade.
**Mixing Directions**

When using spray rigs, fill tank 1/4 to 1/2 full with water. Start pump to begin by-pass agitation and place end of treatment 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 other types of sprayers, Transport Mikron Insecticide may be mixed into full tank of water, but requires substantial agitation to insure uniformity of the solution. 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

Petreatment 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.

**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 (gal.)</th>
<th>Total Mix volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 gal/1,000 sq. ft.</td>
<td>1.25 (0.11%)</td>
<td>1.38 (0.119%)</td>
</tr>
<tr>
<td>2 gal/1,000 sq. ft.</td>
<td>2.5 (0.22%)</td>
<td>2.63 (0.238%)</td>
</tr>
<tr>
<td>2.5 gal/1,000 sq. ft.</td>
<td>3 (0.25%)</td>
<td>3.25 (0.263%)</td>
</tr>
<tr>
<td>3 gal/1,000 sq. ft.</td>
<td>3.75 (0.31%)</td>
<td>4 (0.325%)</td>
</tr>
<tr>
<td>4 gal/1,000 sq. ft.</td>
<td>4.5 (0.37%)</td>
<td>4.75 (0.390%)</td>
</tr>
<tr>
<td>5 gal/1,000 sq. ft.</td>
<td>5.25 (0.43%)</td>
<td>5.5 (0.445%)</td>
</tr>
</tbody>
</table>

**Outdoor Ant Control**

Apply Transport Mikron Insecticide as a streamliner, 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**

For best results, locate and treat ant nests. Apply Transport Mikron Insecticide as a streamliner, 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**

**Outdoor and Fire Arts**

Drench individual mounds with 1-2 gallons of Transport Mikron Insecticide at a 0.11% dilution (see Dilution Chart) to each mound area by spraying 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.

**Ant and Fire Ant Mounds**

Drench individual mounds with 1-2 gallons of Transport Mikron Insecticide at a 0.11% dilution (see Dilution Chart) to each mound area by spraying 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.

**Carpenter ants in trees, utility poles, fencing, deck materials and similar structural members**

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-end sprayer or spinning can to deliver a coarse-batching spray. Wood can be burned as firewood or used as lumber one month after treatment.

**Foam Applications for Listed Household Pest Control**

**Foam Applications for Listed Household Pest Control**

- **Foam Applications for Listed Household Pest Control**
- **Desired Foam Expansion Ratio**
- **Transport Mikron Insecticide Use Dilution for Listed Household Pest Control**
- **Gallons of Water**
- **Finished Foam (Gallons)**

<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>5.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:1</td>
<td>10.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15:1</td>
<td>15.0</td>
<td>0.85% or 0.11%</td>
<td>1.66</td>
</tr>
<tr>
<td>20:1</td>
<td>20.0</td>
<td>0.85% or 0.11%</td>
<td>2.5</td>
</tr>
<tr>
<td>25:1</td>
<td>25.0</td>
<td>0.85% or 0.11%</td>
<td>1.0</td>
</tr>
</tbody>
</table>

**Underground Services**

- **Underground Services**
- **Soil treatment may be made using Transport Mikron Insecticide to prevent infestation by termites and ants.**
- **Use 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.**
- **Apply 2 gallons of 0.11% dilution to 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 service.**
- **Finish filling the trench with treated fill soil.**
- **Soil where each service protrudes from the ground may be treated by trenching/shooting of no more than 1 to 2 gallons of 0.11% dilution into the soil.**

**Posts, Poles, and Other Constructions**

- **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 soil surface to the base of the pole or post.**
- **For larger poles, use 1.5 gallons of 0.11% dilution per foot of depth.**
- **Applies to a depth of 6 inches below the bottom of the pole.**
- **For larger constructions, use 4 gallons per 10 linear feet per foot of depth.**

**Pests Under Slabs**

- **Infiltrations of Ants, Cockroaches and other insects under slab areas may be controlled by drilling or injecting horizontal rod, 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.**

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 ants. Arborists may be used alone or in combination with liquid dilution applications. Applications may be made behind veneers, pests, chimneys, basements, into masonry foundations, into blocks or structural voids, under slabs, stoops, porches, or to the soil in crawl spaces, 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 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 recommendation by the foam manufacturer and the foaming equipment manufacturer or.

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

Use low expansion foam (15:1 or lower expansion ratio) for applications to soil, including applications to filled masonry or voids in slab or soil. **Mixing Table for Transport Mikron Insecticide Foam for Listed Household Pest Control**
### Household Pest Control - Indoor

<table>
<thead>
<tr>
<th>Controls</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ants (including Red Imported Fire Ants and Carpenter Ants), Bed Bugs, Bees, Carpenterflies, except carpenter bee larvae (for use in California), Boxelder Bugs, Centipedes, Cockroaches, Crickets, Earwigs, Firebrats, Fleas, Flies, Gnats, Midges, Millipedes, Mosquitoes (including Culex Mosquitoes), Pill Bugs, Spiders, Silverfish, Scorpions, Spiders, (including Black Widow and Brown Recluse), Springtails, Ticks, Wasps.</td>
</tr>
</tbody>
</table>

**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 as a dust or powder. Apply to areas where pests hide, such as baseboards, corners, storage areas, closets, around water pipes, doors and window areas. Apply to cracks and crevices, drawers, and similar areas in and around your home. Do not use as an aerosol or broadcast spray. Pay particular attention to cracks and crevices.

<table>
<thead>
<tr>
<th>Application Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Apply Transport Mikron Insecticide in sufficient amount of water (max. 1:1.000 dilution) to obtain wet but not excessive residue. Do not apply more than 1.25 fluid ounces per 1,000 square feet.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Mixing Directions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fill sprayer 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 needs for application.</td>
</tr>
</tbody>
</table>

### Specific Indoor Pest Control Applications

<table>
<thead>
<tr>
<th>Warehouses and Stores</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport Mikron Insecticide may be applied as a spot or crack and crevice treatment in non-food storage warehouses and storages. Apply no more 1.25 fluid ounces of Transport Mikron Insecticide per 1,000 square feet in sufficient volume to provide adequate coverage. Apply to all areas that may harbor pests, including under and between pallets, shelves, and shelves. Do not apply directly to food grain bins (interior) or animals.</td>
</tr>
</tbody>
</table>

### RESTRICTIONS

Do not apply as a perimeter treatment to areas beyond 10 feet from the foundation of the structure. Do not use as a space or broadcast spray. Do not use in and around the exterior perimeter of commercial barns, stables, and paddocks. Do not use in areas where feed lots or other similar areas used for housing, boarding, and/or rearing animals. Do not apply by air. Do not apply as a broadcast spray on lawns and turf. Do not apply in greenhouses or nurseries. 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 irrigation system. Do not use on sod lawns, 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 of 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.

**Seller warrants** that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the Directions for Use when used in accordance with the directions under normal conditions of use, TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, FMC MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, NOR ANY OTHER EXPRESS OR IMPLIED WARRANTIES WITH RESPECT TO THE SELECTION, PURCHASE, OR USE OF THIS PRODUCT. Any warranties, express or implied, having been made are inapplicable if this product has been used contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to (or beyond the control of) seller or FMC, and Buyer assumes the risk of any such use.

To the extent consistent with applicable law, FMC or seller shall not be liable for any incidental, consequential or special damages resulting from the use or handling of this product. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE EXCLUSIVE LIABILITY OF FMC AND SELLER FOR ANY AND ALL CLAIMS, LOSSES, INJURIES OR DAMAGES (INCLUDING CLAIMS BASED ON BREACH OF WARRANTY, CONTRACT, NEGLIGENCE, TORT, STRICT LIABILITY OR OTHERWISE) RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, SHALL BE THE RETURN OF THE PURCHASE PRICE OF THE PRODUCT OR, AT THE ELECTION OF FMC OR SELLER, THE REPLACEMENT OF THE PRODUCT.

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