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), and food/feed handling establishments.

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: By Wt.
Acetamiprid........................................................ 5.00 %
Bifenthrin* ........................................................ 6.00 %
Other Ingredients: ............................................ 89.00 %
100.00%

*Cis isomers 97% minimum, trans isomers 3% maximum.
This product contains 0.44 lb. acetamiprid and 0.53 lb. bifenthrin active ingredients per gallon.

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.
• 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.

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

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.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

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 termiticide by rodding or sub-slab injection.

User Safety Recommendations

Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Remove PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.
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 filter.

When using the product as a termiticide 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 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 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 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, 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.

For the following public health pests, do not apply less than the application rates specified on the label: Ants (including Red Imported Fire Ants and Carpenter Ants), Bed Bugs, Bees, Biting Flies, Carpenter Bees; Centipedes, Chiggers, Clover Mites, Cockroaches, Fleas, Flies, Gnats, Ground-nesting (solitary) bees and wasps, Midges, Mosquitoes, Scorpions, Spider Mites, Spiders (including Black Widow and Brown Recluse), Ticks (including Brown Dog Ticks), Wasps

### 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, 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 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.
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 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 pillars and other foundation elements, at the rate prescribed from grade to a minimum depth of 4 feet. When the top of the footing is exposed, the applicator must treat the soil adjacent to the footing to a depth not to exceed the bottom of the footing. However, in no case should a structure be treated below the footing.

<table>
<thead>
<tr>
<th>Horizontal Barriers</th>
<th>Vertical Barriers</th>
</tr>
</thead>
<tbody>
<tr>
<td>Create a horizontal barrier wherever treated soil will be covered by a slab, such as slab floors, carports, and the soil beneath basement slabs, stairs, and crawl spaces.</td>
<td>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.</td>
</tr>
<tr>
<td>Apply 1 gallon of dilution per 10 square feet, to provide thorough and continuous coverage of the area being treated.</td>
<td>Apply 4 gallons of dilution per 10 linear feet per foot of depth from grade to top of footing to ensure complete coverage.</td>
</tr>
<tr>
<td>If the fill is washed gravel or other coarse material, it is important that a sufficient amount of dilution be used to reach the soil substrate beneath the coarse fill.</td>
<td>a. 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.</td>
</tr>
<tr>
<td>Apply using a low-pressure spray (less than 50 p.s.i.) using a coarse spray nozzle.</td>
<td>b. Care must be taken to avoid soil washout around the footing.</td>
</tr>
<tr>
<td>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 footer. Sub-slab injection may be necessary along cracks and expansion joints. Horizontal barriers may be established where necessary by long-rodding or by grid pattern injection vertically through the slab.</td>
<td>c. 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.</td>
</tr>
<tr>
<td>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.</td>
<td>d. For a monolithic slab, an inside vertical barrier may not be required.</td>
</tr>
</tbody>
</table>

Prior to each application, applicators must notify the general contractor, construction superintendent, or similar responsible party, of the intended termicide application and intended sites of application and instruct the responsible persons 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 him/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 under FIFRA to ensure that: 1) if the concrete slab cannot be poured over the treated soil within 24 hours of application the treated soil is covered with a waterproof covering (such as polyethylene sheeting), and 2) the treated soil is covered if precipitation is predicted to occur before the concrete slab is scheduled to be poured.

Do not treat soil that is water-saturated or frozen. Do not treat when raining. Do not allow treatment to run-off from the target area. Do not apply within 10 feet of storm drains. Do not apply within 25 feet of aquatic habitats (such as, but not limited to lakes; reservoirs; rivers; permanent streams; marshes or ponds; estuaries; and commercial fish farm ponds). Do not make on-grade applications when sustained wind speeds are above 10 mph at application site at nozzle end height.

Hose injection shall be made by injection, trenching and rodding into the trench or trenching, or coarse fan spray with pressures not exceeding 25p.s.i. at the nozzle. Care must be taken to avoid soil washout around the footing.

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.

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 1 foot of 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 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 all cracks and expansion joints. Horizontal barriers may be established where necessary by long-rodding 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. | a. 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. |
| 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. | 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 base-ment. | c. For foundations deeper than 1 foot follow rates for base-ment. |
| d. Exposed soil and wood in bath traps must be treated with the dilution. | d. Exposed soil and wood in bath traps must be treated with the dilution. |

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 footer is more than four 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 footer. 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.

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 sill plate and should be as close to the footing as practical. Treatment of voids in block or rubble foundation walls must be closely exam-ined: 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 alter-ation prior to treatment.

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:

a. Trench and remove soil to be treated onto heavy plastic sheeting or similar material. | 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 of the trench. Mix the dilution thoroughly into the soil taking care to prevent liquid from running off the sheeting. | b. 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. |
| c. After the treated soil has absorbed the liquid dilution, replace the soil in the trench. | c. After the treated soil has absorbed the liquid dilution, replace the soil in the trench. |
For crawl spaces, apply vertical termiteic 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 4 feet below grade, to a minimum 14 feet. Apply by trenched and rodding into the trench, or trenching. Treat both sides of foundation and around all piers and pipes. Where physical obstruction exists, such as walkways adjacent to foundation elements prevent trenching, treatment may be made by rodding alone. Where soil type and/or conditions make trenching prohibitive, injection may be used. When the top of use 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 rodding direction section of the label if situations encountered are 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. Traces must be a minimum of 6 inches deep or to the bottom of the footing whichever is less, and need not be wider than 6 inches. When trenching in sloping (tired) soil, the trench must be stepped to ensure adequate distribution and to prevent termiticide from running off. The dilution must be mixed with the soil as it is replaced in the trench.

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

Note: Crawl spaces are to be considered inside of the structure.

Inaccessible Crawl Spaces

For inaccessible interior areas, such as areas where there is insufficient clearance between floor joists and ground surfaces, the operator accesses, excavates 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. 8010L or comparable nozzle). For an area that cannot be reached with the application wand, use one or more extension rods to access 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 perimter 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 penums and crawl spaces, turn off the air circulation system of the structure until application has been completed and all termiticide has been absorbed by the soil.

Termite Control

The purpose of the applications described below is to kill 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, Termite Carton Nests, and/or Winged Reproductive

To control exposed workers and winged reproductives in localized areas, apply 0.11% dilution of Transport Mikron Insecticide as a pinstream, spot, or crack and crevice spray on the outside of buildings, porches, wooden decks and patios, wooden fences and board walls, framed openings, foundations, eaves, patios, garages, and other building areas where you may find termite nests or points of entry or treatment areas which may be wet, avoiding dripping and runoff. Applications may also be made to inaccessible areas by drilling and then injecting the dilution or foam, with a suitable directional injector, into damaged wood or wall voids. All treatment holes drilled in construction elements in commonly occupied areas of structures must be plugged after treatment.

To control termite carton nests in building voids, apply 0.11% dilution of Transport Mikron Insecticide as a liquid or foam using a pointed injection tool. Multiple injection points and varying depths of injection may be necessary. When possible, the carton nest material should be removed from the building void after treatment.

Sand Barrier Installation and Treatment

Termites can build mud tubes over treated surfaces as long as they have access to untreated soil and do not have to move Transport Mikron Insecticide treated soil. Susceptible cracks and spaces in the foundation must be filled with builder’s sand and the sand treated with Transport Mikron Insecticide. The sand should be treated as soil following the termiticide rate listed on the Transport Mikron Insecticide label.

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

Applicants 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) coming from the well to the structure, if the pipe(s) enter the structure within 3 feet of grade.

2. Prior to treatment, applicants are advised to take precautions to limit the risk of applying the termiticide into subsurface drains that could empty into any bodies of water. These precautions include evaluating whether application of the termiticide to the top of the footer may result in contamination of the subsurface drain. Factors such as depth to the drain system and soil type and degree of compaction should be taken into account in determining the depth of treatment.

3. When appropriate (i.e., on the water side of the structure), the treated backfill technique (described in the Excavation Technique 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.

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 the structure or other structure. The treated backfill method must be used if soil is removed and treated outside of the foundation. The treated backfill technique is described as follows:

a. Trench and remove soil to be treated onto heavy plastic sheeting or similar material or into a wheelbarrow.

b. Treat the soil at the rate of 4 gallons of dilution per 10 linear feet per foot of depth of the trench, or 1 gallon per 1.0 cubic feet of soil. Mix thoroughly into the soil taking care to eliminate all runoff.

c. After the treated soil has absorbed the dilution, replace the soil into the trench.

2. Treat infested and/or damaged wood in place using an injection technique such as described in the “Control of Wood Infesting Insects” section of this label.

Application in Conjunction with the Use of Termitic Baits

As part of the integrated pest management (IPM) program for termite control, Transport Mikron Insecticide may be applied to critical areas of the structure 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 breach of the termiticide barrier in the soil. These vulnerable or reinfested areas may be retreated in accordance with application techniques described in this product’s labeling. The timing and type of the retreatments will vary on factors such as termite species, soil type, 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.

Application Table for Transport Mikron Insecticide Foam for Termite Control

<table>
<thead>
<tr>
<th>Expansion Ratio</th>
<th>Number of Fluid Ounces</th>
<th>Gallons of Water</th>
<th>Desired Foam Dilution</th>
<th>Foamed Gangs (Gallons)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/10</td>
<td>6.25</td>
<td>5.0</td>
<td>1.0</td>
<td>0.11% Transport Mikron Insecticide</td>
</tr>
<tr>
<td>1/5</td>
<td>3.13</td>
<td>2.5</td>
<td>1.0</td>
<td>0.11% Transport Mikron Insecticide</td>
</tr>
<tr>
<td>1/2</td>
<td>1.56</td>
<td>1.0</td>
<td>1.0</td>
<td>0.11% Transport Mikron Insecticide</td>
</tr>
<tr>
<td>1</td>
<td>1.25</td>
<td>1.0</td>
<td>1.0</td>
<td>0.11% Transport Mikron Insecticide</td>
</tr>
</tbody>
</table>

Application Under Slabs or in Soil in Crawlspace to Prevent or Control Termites and other Listed Indoor Pest Control Household (see Household Pest Control Indoor Section for Complete Pest Control)
All leaks resulting in the deposition of termicide in locations other than those described on this label may be covered. Do not allow people or pets to contact contaminated areas or to reoccupy 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

**Perimeter Treatment**

<table>
<thead>
<tr>
<th>Ants (including Red Imported Fire Ants, Carpenter Ants, and Argentine Ants) (but excluding Pharaoh ants), Bees, Beetles</th>
<th><strong>Perimeter Treatment</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Where to Apply</td>
<td>Follow Additional Application Restrictions for Residential Outdoor Surface and Space Sprays</td>
</tr>
<tr>
<td>Mixing Directions</td>
<td>Spot treatments may be applied beyond the 10 ft-wide band around structures in areas where pests congregate or have been seen.</td>
</tr>
<tr>
<td>Restrictions</td>
<td>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. The following procedures must be followed to help achieve maximum control of the pest:</td>
</tr>
</tbody>
</table>

Outdoor Ant Control

Apply Transport Mikron Insecticide as a pinstream, spot, crack and crevice, or perimeter spray around driveways and sidewalks that drain into sewers, storm drains, or 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</th>
<th>Transport Mikron Insecticide ounces to add (% a.i.)</th>
</tr>
</thead>
</table>
| 1 gallon | 2.5 (0.04%)
| 3 gallons | 5.0 (0.11%)
| 5 gallons | 6.25 (0.11%)
| 10 gallons | 6.25 (0.054%)

Ants and Fire Ant Mounds

**Ants**

1) Treat non-porous surfaces only in areas protected from rainfall and spray from sprinklers with low volume applications using a 0.11% dilution (see Dilution Chart) and applying at the rate of one gallon per 1,000 ft². 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 Ant

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 0.11% dilution (see Dilution Chart) to each mound area by sprinkling the mound until it is wet and treat 3-month after treatment.

**Ants**

1) Treat non-porous surfaces only in areas protected from rainfall and spray from sprinklers with low volume applications using a 0.11% dilution (see Dilution Chart) and applying at the rate of one gallon per 1,000 ft². 2) Treat porous surfaces and vegetation with high volume applications.
Underground Services (Continued)

Create an insecticidal barrier in the soil around wooden constructions such as signs, fences and landscape ornamentation. Pre-viously 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.

Fill trenches 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.

Posts, Poles, and Other Constructions

Listed Pest Control in and Voids for Listed Household Pest Control

The Transport Mikron Insecticide dilution may be converted to for Listed Household Pest Control.

 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.

Infestations of Arthropods, such as Ants, Cockroaches and Scorpions under slab areas must 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.

Listed Pest Under Slabs

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.

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.

Decide 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, inside home framework, block voids, or structural voids, under slabs, stumps, porches, or to the soil in crawlspace, 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 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 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>5.0</td>
<td>2.5</td>
<td>1.25</td>
</tr>
<tr>
<td>10:1</td>
<td>0.054% or 0.11%</td>
<td>1.88</td>
<td>0.94</td>
</tr>
<tr>
<td>15:1</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20:1</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Household Pest Control - Indoor

Ants Control

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

To apply to areas where pests hide, such as baseboards, corners, storage areas, closets, around water pipes, do-ors and windows, attics and eaves, behind and under refrigerators, dishwashers, cabinets, sinks, furnaces, stoves, the underside of shelves, drawers and similar areas and other possible pest harborage sites. Do not use as a space or broadcast spray. Pay particular attention to cracks and crevices. Do not apply as a broadcast spray indoors.

To control Bed Bugs, apply 1.25 fluid ounces per gallon water per 1000 square feet where evidence of bed bugs occurs.

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 agitator 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.

Apply to areas where ants have been observed or are expected to forage. Particular attention must be given to treating entry points into the home or premises such as around doors, 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.

To control Bees, Wasp, Hornets, Yellow Jackets indoors, apply in the late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under attic rafters, contact as many insects as possible. Use 1.25 fluid ounces per gallon water per 1000 square feet.

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

To control Bed Bugs, apply 1.25 fluid ounces per gallon water per 1000 square feet where evidence of bed bugs occurs.

Thorough application must be made to cracks and crevices where evidence of bed bugs occurs. This includes bed frames, box springs, mattresses, inside empty luggage, dressers and clothes closets and carpet edges, high and low wall moldings and wallpaper edges, wall hangings, mirrors, pictures, electrical switch plates, furniture, door frames, bookcases, and window frames. For infested mattresses, rent a mattress and wash before reuse. Apply to tufts, seams, folds, and edges until moist. Allow to dry before remaking bed.

When treating furniture, pay special attention to tufts, folds, seams, and difficult to access areas. On furniture, do not apply to seating areas, arms, or areas where direct skin contact can occur. Do not use this product on bed linens, pillows, or clothes. Remove all clothes and other articles from luggage, dressers, or clothes closets before application. Allow all treated areas to thoroughly dry before use. Not recommended for use as sole protection against bed bugs.

Apply Transport Mikron Insecticide to Wall and Doors. Retrograde and insecticide baits are placed in baits, apply Transport Mikron Insecticide as instructed above, and use baits in other areas that have not been treated with Transport Mikron Insecticide.

Bees and Wasps

To control Bees, Wasps, Hornets, and Yellow Jackets indoors, apply in the late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under attic rafters, contact as many insects as possible. Use 1.25 fluid ounces per gallon water per 1000 square feet.

Apply Transport Mikron Insecticide Use Dilution for Listed Household Pest Control

To control Bees, Wasps, Hornets, and Yellow Jackets indoors, apply in the late evening when insects are at rest. Spray liberally into hiding and breeding places, especially under attic rafters, contact as many insects as possible. Use 1.25 fluid ounces per gallon water per 1000 square feet.

To control Carpenter Ant Ants, use Transport Mikron Insecticide as instructed above, and use baits in other areas that have not been treated with Transport Mikron Insecticide.

Occasional Invaders

To control Boxelder Bugs, Centipedes, Earwigs, Beetles, Millipedes, Lady Beetles, Pillbugs, and Sowbugs, apply around doors and windows and other areas where these pests may be found or where they may enter premises. Spray baseboards, storage areas and other locations.

Crawling and Flying Insect Pests

To control Cockroaches, Crickets, Firebrats, Flies, Gnats, Midge, Moths, Scorpions, Silverfish, and Spiders, use a coarse, low pressure spray to areas where these pests hide, such as baseboards, corners, storage areas, closets, around water pipes, doors and windows, attics and eaves, behind and under dishwashers, refrigerators, cabinets, sinks, furnaces, and stoves, the underside of shelves, drawers and similar areas. Pay particular attention to cracks and crevices.
Let surfaces dry before allowing people and pets to contact surfaces. It is recommended that a small surface compatibility test be performed before applying. Treat a small area and evaluate 30 minutes later to determine whether any change to the surface has occurred. Application equipment that delivers low volume treatments, such as the Micro-Injector® or Actisol® applicators, may also be used to make crack and crevice, deep harborage, spot and general surface treatments of Transport Mikron Insecticide. Wear protective clothing; unvented goggles, gloves and a respirator approved by NIOSH, when applying to overhead areas or in poorly ventilated or confined areas. 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.

Transport Mikron Insecticide may be applied as a spot or crack and crevice treatment in non-food storage warehouses and stores. 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, bins and shelves. Do not apply directly to food grain bins (interior) or animals.

Applications of this product are permitted in both food/feed and non-food areas of food/feed establishments as a spot or crack and crevice treatment. Food/feed handling establishments are defined as places other than private residences in which exposed food/feed is held, processed, prepared or served. Included are also areas for receiving, storing, packaging (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (milks, edible oils, syrups) or food. Service areas where food is exposed and the facility is in operation are also considered food areas.

Permitted non-food areas of use include, garbage rooms, lavatories, entries and vestibules, offices, locker rooms, machine rooms, garages, mop closets and storage (after canning or bottling). Permitted use sites include: aircraft (do not use in aircraft cabins), apartment buildings, bakeries, bottling facilities, breweries, buses, cafeterias, candy plants, canneries, dairy product processing plants, food manufacturing plants, food processing plants, food service establishments, granaries, grain mills, grocery stores (do not apply directly to the interior of food grain bins) hospitals, hotels, industrial buildings, laboratories, meat/poultry/egg processing plants, mobile/motor homes, nursing homes, offices, pet stores (do not apply directly to the interior of food grain bins or animals), railroad cars, restaurants, schools, ships, trailers, trucks, vessels, warehouses and wineries.

Applying Transport Mikron Insecticide in a sufficient amount of water (see Dilution Chart) to adequately cover 1,000 square feet. Do not apply more than 1.25 ounces of Transport Mikron Insecticide per 1,000 square feet.

Spot or crack and crevice applications may be made while the facility is in operation; however, cover or remove food from area being treated. Do not apply directly to food.

When using spray rigs, fill tank ¼ to ½ full with water. Start pump to begin by-pass agitation and place end of treating equipment into tank. For backpacks and handheld sprayers, fill the tank ¼ full with water. Additional sprayers may be used to apply directly to the interior of food grain bins or animals. 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.

Do not apply as a perimeter treatment to areas beyond 10 feet from the foundation of the structure unless using a spot treatment. Do not use as a space or broadcast spray. Do not use in and around the exterior perimeter of commercial barns, stables, and feedlots. Do not use in grazing areas, feedlots or other similar areas used for housing, boarding, and/or rearing animals. This product may be used around barns and stables on residential property.

Do not apply by air. Do not apply as a broadcast spray indoors or 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 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 when food is exposed. Cover or remove food from area being treated. Do not allow spray to contact food, foodstuffs, food contacting surfaces, food utensils or water supplies.

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 cool, dry place and avoid excess heat. Do not store at temperatures below 32°F (0°C). Do not put concentrate or diluted material into food or drink containers. Do not contaminate other pesticides, fertilizers, water, food, or feed by storage practices.

In case of spill, avoid contact, isolate area and keep out animals and unprotected persons. Confine spills. Call CHEMTREC (Transportation & Spills): (800)-424-9300 To Confine Spill: Dike surrounding area or absorb with sand, cat litter or commercial clay. Place damaged packaging in a holding container. Identify contents.

Pesticide Disposal: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinseate is a violation of Federal Law. Dispose of excess or waste pesticide by using registered label directions, or contact your State Pesticide or Environmental Control 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 rinseate into application equipment or a mix tank or store rinseate 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.
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.

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.

This Conditions of Sale and Limitation of Warranty and Liability may not be amended by any oral or written agreement.

MIKRON and FMC – Trademarks of FMC Corporation
Transport - Trademark of Nippon Soda Co., Ltd