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

EPA Reg. No. 8033-109-279   EPA Est. No. 279-NY-1

Active Ingredient:          By Wt.
Acetamiprid .......................... 5.00 %  
Bifenthrin* ............................ 6.00 %  

Other Ingredients: ....................................... 89.00 %  
100.00%

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

KEEP OUT OF REACH OF CHILDREN

CAUTION

FMC
Agricultural Products Group
1735 Market Street
Philadelphia PA 19103

Net Contents: 1 Quart

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 1-800-321-1FM C (1362).

PRECAU TORY 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 clothing 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 prefilter.

When using the product as a termicide and treating adjacent to an existing structure, the applicator must check the area to be treated, as well as immediately adjacent areas of the structure, for visible and accessible cracks and holes to prevent any leaks or significant exposures to persons occupying the structure. People present or residing in the structure during application must be advised to remove their pets and themselves from the structure if they see any signs of leakage. After application, the applicator is required to check for leaks. All leaks resulting in the deposition of 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 reoccupy contaminated areas of the structure until the cleanup is completed.

**Environmental Hazards**

This pesticide is extremely toxic to wildlife, fish, and aquatic invertebrates. Do not allow pesticides to enter or run-off from treated areas into 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 to ensure that wind or rain does not blow or wash pesticide off the treatment area. Do not allow people or pets to contact contaminated areas or to reoccupy contaminated areas of the structure until the cleanup is completed.

**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, Reticultermes 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.
Pre-Construction Subterranean Termite Control

Effective pre-construction subterranean termite control is achieved by establishment of vertical and horizontal insecticidal barriers using a 0.11% dilution of Transport Mikron Insecticide.

Do not apply at a lower dosage and/or concentration than specified on this label for applications prior to the installation of the finished grade.

When treating foundations deeper than 4 feet, apply the Transport Mikron Insecticide 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.

Insecticide dilution as the backfill is being replaced, or if the construction contract failure 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.

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

Apply using a low-pressure spray (less than 50 p.s.i.) 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 must be established in areas such as around the base of footings, plumbing, utility entrances, back-filled soil against foundation walls and other critical areas.

Post-construction soil applications shall be made by injection, trenching and rodding into the trench or trenching and rodding into the foundation walls. When the footing is more than four 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.

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.

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 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.

Post-construction soil applications shall be made by injection, trenching and rod-}

Page 3
For crawl spaces, apply vertical termiteicidal barriers 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 above grade, to a minimum depth of 4 feet. Apply by trenches and rodding 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 rodding alone. When soil type and/or conditions make trenching prohibitive, spraying 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 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 termiteicidal barrier but in no case more than 12 inches apart.
3. Trenches must be a minimum of 6 inches deep or to the bottom of the footing, whichever is greater, and need not exceed 7 inches. When trenching in sloping (tiered) 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 plenums 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.

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

1. To establish a horizontal barrier, apply to the soil surface, 1 gallon of dilution per 10 square feet or per linear foot of depth, whichever is greater, and need not exceed 4 inches deep. When soil conditions prevent trenching, soil must be loosened and treated before application. Where soil conditions allow, a vertical barrier of the same concentration as described above can be established by application to the soil surface after it is watered in, or by spraying a sufficient volume of foam using a pointed 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 root flare of the tree 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.
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 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.

**FOAM APPLICATIONS FOR TERMITE CONTROL**

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

Foam and liquid application must be consistent with volume and active ingredient instructions in order to insure proper application has been made. The volume and amount of active ingredient are essential to an effective treatment. At least 75% of the calculated liquid application volume must be applied to 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 crawl spaces. Use wet foam (10:1 or larger 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>Transport Use Dilution Termite Control</th>
<th>Number of Fluid Ounces</th>
<th>Gallons of Water</th>
<th>Finished Foam (Gallons)</th>
</tr>
</thead>
<tbody>
<tr>
<td>5:1</td>
<td>6.25</td>
<td>5.0</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:1</td>
<td>3.13</td>
<td>2.5</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15:1</td>
<td>2.07</td>
<td>1.65</td>
<td></td>
<td></td>
</tr>
<tr>
<td>20:1</td>
<td>1.56</td>
<td>1.25</td>
<td></td>
<td></td>
</tr>
<tr>
<td>25:1</td>
<td>1.25</td>
<td>1.0</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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

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

**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 and Winged Reprodutives**

To control exposed workers and winged reproductives in localized areas, apply 0.11% dilution of Transport Mikron Insecticide as a pin stream, spot, or crack and crevice spray on the outside of buildings, porches, wooden decks and patios, and wooden fence or wodden frame sidewalks, foundations, eaves, patios, garages, and other building where termites may be present. Apply the treatment barrier where water may find its way into treated areas. Where a treated wall is rough or wet, avoiding dripping and runoff. Applications may be also 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.

**Termite Carton Nests in Building Voids**

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 to achieve complete kill. When possible, the carton nest material should be removed from the building void after treatment.

**Termite Carton Nests in Trees**

Termite carton nests in trees may be injected with a dilution or sufficient volume of foam using a pointed 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 root flare of the tree 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.

**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 a structure that contains a well or cistern. The treated backfill or the soil must be at least 1.5 feet beyond the exterior foot of depth of the trench, or 1 gallon per 1.0 cubic feet of soil. Mix thoroughly into the soil taking care to contain the liquid and prevent runoff or spillage.
2. 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.
3. 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.
4. 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 limit off-site movement of termiticide.

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

As part of the integrated pest management (IPM) program for termite control, Transport Mikron Insecticide may be applied to 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 breakdown 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 these retreatments will vary depending on factors such as termite species, soil types, soil conditions and other factors that may reduce the effectiveness of the barrier.

Annual retreatment of the structure is prohibited unless there is clear evidence that reinfestation or barrier disruption has occurred.
All leaks resulting in the deposition of termiticide in locations other than those pre- scribed on this label must be cleaned before applying the application site. Do not allow people or pets to contact contaminated areas or to recoup the con- taminated areas of the structure until the cleanup is completed.

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

Not for use in voids insulated with rigid foam insulation.

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

Controls

Ants (including Red Imported Fire Ants, Carpenter Ants, and Argentine Ants) (but excluding Pharaoh ants), bees, beetles** (‘Not for use in California), Biting Flies, Boxelder Bugs, Carpenter Bees, Centipedes, Chiggers, Clover Mites, Cockroaches, Crickets, Earwigs, Elm Leaf Beetles, Flesbeats, Fleas, Flies, Gnats, Ground-nesting (solitary) bees and wasps, Midges, Millipedes, Mosquitoes, Moths, Mollusks, Spiders, Sowbugs, Spider Mites, Spiders (including Black Widow), Springtails, Stink Bugs, Ticks (including Brown Dog Ticks), Wasps.

Where to Apply

- As a perimeter treatment, apply as a continual band up to 10 foot wide around the structure and upwards along the foundation to a height of up to 3 feet and around windows, doors, other penetrations and roof eves and over hangings.
- Spot treatments may be applied beyond the 10 ft-wide band around structures in areas where pests congregate or have been seen.

Apply Transport Mikron Insecticide in sufficient amount of water (see Dilution Chart) to adequately cover 1,000 square feet. Dilutions may be applied at either high or low volumes. Do not apply more than 1.25 fluid ounces per 1,000 square feet.

Mixing Directions

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

For backpacks and handheld sprayers, fill the tank 1/4 full with water. Add Transport Mikron Insecticide. Agitate tank gently before adding remaining portion of spray tank 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 gently shake before use to ensure proper mixing. Mix only the amount of dilution needed for application.

Repeat Application

- Do not water the treated area to the point of run-off. Do not make applications during rain.

All outdoor applications, if permitted elsewhere on this label, must be limited to spot or crack-and-crevice treatments only, except for the following permitted uses, if allowed elsewhere on this label: 1) Applications to soil or vegetation, as listed on this label, around structures; 2) Applications to the side of a building, up to a maximum height of 3 feet above grade; 3) Applications to underside of eaves, porches, and decks to protect from rain fall by a covering, overhang, awning, or other structure; 4) Applications around potential pest entry points into buildings, when limited to a surface band not to exceed one inch in width; 5) Applications made through the use of a coarse, low pressure spray to only those portions of surfaces that are directly above bare soil, lawn, turf, mulch or other vegetation, as listed on this label, and not over an impervious surface, drainage or other condition that could result in runoff into storm drains, drainage ditches, gutters, or surface waters in order to control occasional invaders or aggregating pests.

Other than applications to building foundations, all outdoor appli- cations to impervious surfaces such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) are limited to spot and crack-and-crevice applications only.

Applications to vertical exterior surfaces (e.g., foundations) are permitted to a maximum height of 3 feet from ground level. Sectional cracks and exterior surfaces that abut non-porous horizontal surfaces can only be treated if either 1) these sections are protected from rainfall and spray from sprinklers or 2) they do not drain into a sewer: storm drain, or curbside gutter (e.g., not to sections that abut driveways or sidewalks that drain into streets).

For sections of foundation that abut non-porous horizontal sur-

Restrictions

- To protect firewood piles or lumber from carpenter ants (and ter- miticide), 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. Use at the rate of 1 gallon of dilution per 8 square feet. Use a hose-end sprayer or sprinkling can to deliver a coarse drenching spray. Wood can be burned as firewood or used as lumber one month after treatment.

- To protect in ground services: to protect underground services such as sidewalks, driveways, patios, porches and structural surfaces (such as windows, doors, and eaves) that drain into streets.

- To protect underground services such as: wires, cables, utility lines, pipes, conduits, etc. Services may be within structures or locat- ed outside of structures.

- Underground Services

Underground Services such as: wires, cables, utility lines, pipes, conduits, etc. Services may be within structures or located outside of structures.

Specific Outdoor Pest Control Applications

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- foot 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

Drill to locate the interior infested cavity and inject or foam as needed. Use a 0.11% dilution (see Dilution Chart) using a sufficient volume and an appropriate treatment tool with a splash-back guard.

Wood piles and stored lumber

Underground Services

Apply 2 gallons of 0.11% dilution (see Dilution Chart) per 10 linear feet to the bottom of the trench and allow liquid to soak into the soil. Lay services on the treated soil and cover with approximately 2 inches of fill soil. Apply another 2 gallons per 10 linear feet over the soil surface to complete the treatment barrier. In

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 (%w/w)</th>
<th>Total Mix Volume</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 gallon</td>
<td>1.25 (0.11%)</td>
<td>1.25 (0.11%)</td>
</tr>
<tr>
<td>2 gallons</td>
<td>2.50 (0.11%)</td>
<td>2.50 (0.11%)</td>
</tr>
<tr>
<td>3 gallons</td>
<td>3.75 (0.11%)</td>
<td>3.75 (0.11%)</td>
</tr>
<tr>
<td>4 gallons</td>
<td>5.00 (0.11%)</td>
<td>5.00 (0.11%)</td>
</tr>
<tr>
<td>5 gallons</td>
<td>6.25 (0.11%)</td>
<td>6.25 (0.11%)</td>
</tr>
<tr>
<td>6 gallons</td>
<td>7.50 (0.11%)</td>
<td>7.50 (0.11%)</td>
</tr>
<tr>
<td>7 gallons</td>
<td>8.75 (0.11%)</td>
<td>8.75 (0.11%)</td>
</tr>
<tr>
<td>8 gallons</td>
<td>10.00 (0.11%)</td>
<td>10.00 (0.11%)</td>
</tr>
</tbody>
</table>

Outer Ant Control

Apply Transport Mikron Insecticide as a pinstream, spot, crack crevice or perimeter treatment to ant trails around doors and windows and other places where 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. The following procedures must be fol- lowed to help achieve maximum control of the pest:

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.

Nuisance Ants: Outdoors and Fire Ants

For best results, locate and treat ant nests. Apply Transport Mikron Insecticide as a pinstream, spot, crack 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 con- crete surfaces for ant control. The following procedures must be fol- lowed to help achieve maximum control of the pest:

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 applica-

Restrictions (continued)

faces, the treated areas must be protected from rainfall and spray from sprinklers or they do not drain into a sewer, storm drain, or curbside gutter (e.g. not to sections that abut driveways or side- walks that drain into streets).

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.

Perimeter Treatment Application Rate

Follow Additional Application Restrictions for Residential Outdoor Surface and Space Sprays:

- Where to Apply

- Mixing Directions

- Repeat Application

- Restrictions
Constructions

Underground Services (Continued)

wide trenches, only treat the soil in the area near the services. It is important to establish a continuous barrier of treated soil surrounding the services.

Where soil will not accept the above-labeled volume, 1 gallon of 0.11% dilution of Transport Mikron Insecticide may be used per 10 linear feet of trench both to the bottom of the trench and over the soil on top of the services.

Finish filling the trench with treated fill soil. The soil where each service protrudes from the ground may be treated by trenching/rodning of no more than 1 to 2 gallons of 0.11% dilution into the soil.

Create an insecticidal barrier in the soil around wooden constructions such as signs, fences and landscape ornamentation. Previously installed poles and posts may be treated by sub-surface injection or treated by gravity-flow through holes made from the bottom of a trench around the pole or post. Treat on all sides to create a continuous insecticidal barrier around the pole. Use 1 gallon of 0.11% dilution (see Dilution Chart) per 10 feet 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.

Listed Pests Under Slabs

Listed Pest Control in Crawlspace and Voids

Infestations of Arthropods, such as Ants, Cockroaches and Scorpions under slab areas may be controlled by drilling and injecting or horizontal rodning 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 local applications. It is important to establish a continuous barrier of treated soil surrounding the services. The soil where each service protrudes from the ground may be treated by trenching/rodning of no more than 1 to 2 gallons of 0.11% dilution into the soil.

Post, Poles, and Other Constructions

The transporting 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.

For backpacks and handheld sprayers, fill the tank ¼ full with water. Add Transport Mikron Insecticide. Agitate tank gently before adding remaining water. Close application equipment.

For foaming directions, please refer to FOAM APPLICATIONS FOR CONTROL OF LISTED HOUSEHOLD PESTS in the SPECIFIC PEST CONTROL APPLICATIONS section.

Where to Apply

Household Pest Control - Indoor

Apply Transport Mikron Insecticide in sufficient amount of water (see Dilution Chart) to adequately cover 1,000 square feet. Do not apply more than 1.25 fluid ounces per 1,000 square feet. To control Bed Bugs, apply 1.25 fluid ounces per gallon water per 1,000 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.

Application Rate

When using spray rings, fill tank 1/4 to 1/3 full with water.

Start pump to begin by-pass agitation and place end of treating tool in tank to allow circulation through hose. Add Transport Mikron Insecticide. Add remaining amount of water. Let pump run and allow recirculation through the hose for 2 to 3 minutes.

For backpacks and handheld sprayers, fill the tank ¼ full with water. Add Transport Mikron Insecticide. Agitate tank gently before adding remaining water. Close application equipment.

For foaming directions, please refer to FOAM APPLICATIONS FOR CONTROL OF LISTED HOUSEHOLD PESTS in the SPECIFIC PEST CONTROL APPLICATIONS section.

Mixing Directions

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 and windows and other places where ants and ant trails may be found.

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

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

Ants (including Carpenter Ants, Nuisance Ants and Argentine Ants) but excluding Pharaoh ants

To control Bed Bugs, apply 1.25 fluid ounces per gallon water per 1,000 square feet where evidence of bed bugs occurs.

Thorough application must be made to crack 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, remove linens and wash before reuse. Apply to tufts, seams, folds, and edges until moist. Allow to dry before remaking bed.

When treatment fails, 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.

Ants (excluding Fire Ants, Carpenter Ants, and Argentine Ants)

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 1,000 square feet.

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 1,000 square feet.

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

To control Cockroaches, Crickets, Earwigs, Firebrats, Flies, Gnats, Midgees, Moths, Scorpions, Silverfish, and Spiders, apply as a coarse, low pressure spray to areas where these pests hide, such as baseboards, corners, cracks, voids, boxes, around water pipes, doors and windows, attics and eaves, and behind and under refrigerators, dishwashers, cabinets, sinks, furnaces, stoves, the underside of shelves, drawers and similar areas. Pay particular attention to cracks and crevices. Do not apply as a broadcast spray indoors.
Restrictions

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.

Specific Indoor Pest Control Applications

Transport Mikron Insecticide may be applied as a spot or crack and crevice treatment in non-food storage warehouses and stores. Apply no more than 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.

Food/Feed Handling Establishment Applications

Ants (including Red Imported Fire Ants, Carpenter Ants, and Argentine Ants) (but excluding Pharaoh ants ants) Bed Bugs, Bees, Beetles* (including Carpet Beetles). (Not for use in California). Boelder Bugs, Centipedes, Cockroaches, Crickets, Earwigs, Firebrats, Flies, Flies, Gnats, Midges, Millipedes, Moths, (including Cloth Moths), Pillbugs, Scorpions, Silverfish, Snails, Spiders (including Black Widow and Brown Recluse), Springtails, Stick Bugs, Ticks, Wasps

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 establishments are defined as places other than private residences in which exposed food/feed is held, processed, prepared or served. Including also are areas for storing food, processing food, 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.

Application Rate

Apply 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, Crack and Crevice Application

When using spray rigs, fill tank ¾ to 1½ full with water. Start pump to begin by-pass agitation and place end of treating tool in tank to allow circulation through hose. Add Transport Mikron Insecticide. Add remaining amount of water. Let pump run and allow recirculation through the hose for 2 to 3 minutes. For backpacks and handheld sprayers, fill the tank ¾ 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.

Foam Applications

For foaming directions, please refer to FOAM APPLICATIONS FOR CONTROL OF LISTED HOUSEHOLD PESTS in the SPECIFIC PEST CONTROL APPLICATIONS section.

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. Conserve spills.

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

Container Disposal: Non-refillable container. Do not reuse or refill this container. Triple rinse container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or 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.

Restrictions

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 paddocks. Do not use in grazing areas, feed lots 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.

Do not 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.

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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.

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