EPA Reg. No. 279-3206-10404  EPA Est. 279-NY-1

Active Ingredient:

By Wt.

Bifenthrin* ...................................................... 7.9%

Other Ingredients: ............................................. 92.1%

100.0%

KE EP OUT O FR EA CH O FCHIL DREN

CAUTION

LESCO, Inc.
1301 East 9th Street
Cleveland, Ohio 44114-1849

01-29-10

Provides up to 1 month residual control of house flies
Kills fleas for up to 3 months

EPA Reg. No. 279-3206-10404  EPA Est. 279-NY-1

Active Ingredient: By Wt.

Bifenthrin* ...................................................... 7.9%

Other Ingredients: ............................................. 92.1%

100.0%

LESCO CrossCheck Plus Multi-Insecticide contains 1/4 pound active ingredient per gallon.

* cis isomers 97% minimum, trans isomers 3% maximum.

U.S. Patent No. 4,238,505

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:
CHEMTREC for transportation and spills (800) 424-9300.

FMC Corporation for human health & animal health (800) 331-3148.

NOTE TO PHYSICIAN

This product is 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.

For Information Regarding the Use of this Product Call 1-800-321-5325 (8am - 5pm; Monday thru Friday).

PRECAUTIONARY STATEMENTS

Hazards to Humans (and Domestic Animals)

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse.

All pesticide handlers (mixers, loaders and applicators) must wear long-sleeved shirt and long pants, socks, shoes and chemical-resistant gloves. 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, 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.

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.

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.

Follow manufacturer’s instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

To control pests indoors and outdoors on residential, institutional, public, commercial, and industrial buildings, greenhouses, food handling establishments, and lawns, ornamentals, parks, recreational areas and athletic fields.

When used as a termiticide, individuals/firms must be licensed by the state to apply termiticide products. 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.

Provides up to 1 month residual control of house flies
Kills fleas for up to 3 months

Net Contents: 4 X 96 Ounces

#089362

(01) 00758073868644

Net Contents: 96 Ounces

#089363

(01) 00758073868651
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 outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

Environmental Hazards

This pesticide is extremely toxic to fish and aquatic invertebrates. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. Care should be used when spraying to avoid fish and reptile pets in/around ornamental ponds.

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 to drift to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and run-off from treated areas may be hazardous to aquatic organisms in neighboring areas.

Physical and Chemical Hazards

Do not apply water-based dilutions of LESCO CrossCheck® Plus Multi-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.

Do not apply a broadcast application to interior surfaces of homes. Do not apply by air.

Do not apply in plant nurseries.

Do not apply this product through any kind of irrigation system.

For multiple dose measuring: Remove fill chamber cap and induction seal. Replace the cap and securely tighten. Tip container until liquid fills measuring chamber.

For Caifornia

Greenhouse Applicators must wear:
- Full body chemical-resistant protective suit (such as barrier laminate, butyl rubber, nitrile rubber, polyvinyl chloride, or equivalent).

Reapplication Intervals: Reapplications to greenhouses must be at intervals of 30 days or longer.

Greenhouse Harvesters must wear:
- Regular length gloves plus a long sleeved shirt or elbow-length (gauanlet type) gloves during the 30 days following application.

NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standards for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to protect agricultural plants on farms, forests, nurseries and greenhouses.

Do not allow people or pets on treated surfaces until the spray has dried.

**These requirements apply to all other non-agricultural uses on this label

Use Directions for Tip-N-Measure Container

1. Remove the measuring chamber cap and induction seal. Replace the cap and securely tighten. Tip container until liquid fills measuring chamber.
2. Return container to level position. No adjustment is needed.
3. Remove measuring chamber cap and dispense into proper application equipment.

For multiple dose measuring: Remove fill chamber cap and dispense according to markings on side of bottle.

Page 2
General Information on the Use of this Product

LESCO CrossCheck® Plus Multi-Insecticide controls a wide spectrum of insects and mites on trees, shrubs, foliage plants, non-bearing fruit and nut trees, and flowers in greenhouses, interiorscapes including establishments, and in/around/under structures.

Resistance: Some insects are known to develop resistance to products used repeatedly for control. Because the development of resistance cannot be predicted, the use of this product should conform to resistance management strategies established for the use area. Consult your local or state pest management authorities for details.

If resistance to this product develops in your area, this product, or other products with a similar mode of action, may not provide adequate control. If poor performance cannot be attributed to improper application or extreme weather conditions, a resistant strain of insect may be present. If you experience difficulty with control and suspect that resistance is a reasonable cause, immediately consult your local company representative or pest management advisor for the best alternative method of control for your area.

General Application Instructions

LESCO CrossCheck Plus Multi-Insecticide formulation mixes readily with water and other aqueous carriers.

LESCO CrossCheck Plus Multi-Insecticide may be tank-mixed with adjuvants, and with other pesticides, including insect growth regulators. When tank mixing LESCO CrossCheck Plus Multi-Insecticide with other pesticides, observe all precautions and limitations on each separate product label. The physical compatibility of LESCO CrossCheck Plus Multi-Insecticide may vary with different sources of pesticide products, and local cultural practices. Any tank mixture which has not been previously tested should be prepared on a small scale (pint or quart jar), using the proper proportions of pesticides and water to ensure the physical compatibility of the mixture.

The following procedure is recommended for preparation of a new tank mix, unless specified otherwise in label directions: (1) Add wettable powders to tank water, (2) Agitate, (3) Add liquids and floatables, (4) Agitate, (5) Add emulsifiable concentrates, and (6) Agitate. If a mixture is found to be incompatible following this order of addition, try reversing the order of addition, or increase the volume of water. Note: If the tank-mixture is found to be incompatible after increasing the amount of water, then the sprayer will need to be recalibrated for a higher volume application. Do not allow tank mix to stand overnight.

1 fluid oz. = 29.57 ml = 2 tablespoons = 6 teaspoons
Do not use household utensils to measure LESCO CrossCheck Plus Multi-Insecticide.

Note: Higher finished volume should be applied to penetrate thatch, mulch, brush, and porous surfaces. Lower finished volumes can be used indoors and for non-porous surfaces. Do not apply more than 1 oz. LESCO CrossCheck Plus Multi-Insecticide per 1,000 square feet.
Insects and Similar Structural Members, drill to locate the interior infested cavity and inject or foam a 0.06% dilution (1.0 fluid oz. of LESCO CrossCheck Plus Multi-Insecticide per gallon of water) into the cavity using a sufficient volume and an appropriate treatment tool with a splash-back guard.

To control carpenter ants that are tunneling in the soil, dilute 0.5 to 1.0 fluid ounces of LESCO CrossCheck Plus Multi-Insecticide per gallon of water and apply as a drench or inject the dilution or foam at intervals of 8 to 12 inches. Establish a uniform vertical barrier at the edges of walls, driveways or other hard surfaces where ants are tunneling beneath the surfaces.

To protect firewood from carpenter ants (and termites), dilute 1.0 fluid oz. of LESCO CrossCheck Plus Multi-Insecticide per gallon of water and apply to the soil beneath where the firewood will be stacked at the rate of one gallon of dilution per 8 square feet. For wood piles and stored lumber apply a 0.06% dilution. Use a hose-end sprayer or sprinkling can to deliver a coarse drenching spray. Treated wood can be burned as firewood or used for lumber one month after treatment. Do not use in structures.

For Ant and Fire Ant Mounds, control is optimized by combining broadcast application of LESCO CrossCheck Plus Multi-Insecticide with foraging workers and newly mated flying in queens with mound drenches that will control existing colonies. If the soil is not moist, then it is important to irrigate before application or use a high volume application. Apply broadcast treatments at 0.5 to 1 fluid oz. per 1,000 square feet. Use enough finished volume to penetrate thatch or sod. Treat mounds by applying 1 oz LESCO CrossCheck Plus Multi-Insecticide per mound in 1 to 2 gallons of water by sprinkling the mound until it is wet and treat 3 feet out around the mound. Use the higher volume mounds larger than 12". Treat mounds with sufficient water to break their apex and allow the insecticide solution to flow into the ant tunnels. For best results, apply in cool weather (65 - 80°F) or in early morning or late evening hours.

**Pest Control on Outside Surfaces and Around Buildings**

**LESCO CrossCheck Plus Multi-Insecticide** will provide up to 1 month residual control of house flies. Length of residual control is dependant upon rate and surface treated.

For control of Ants, Carpenter Ants, Fire Ants, Armyworms, Lady Beetle, Bembidion beetles†, Billing Flies, Boxelder Bugs, Centipedes, Chinch Bug, Cicadas, Clover Mites, Cockroaches, Crickets, Cutworms, Dichondra Flea Beetles, Earwigs, Elm Leaf Beetles, Firebrats, Fleas, Flies, Gnats, Grasshoppers, Hornets, Japanese Beetles†, Midges, Millipedes, Mosquitoes, Moths, Silverfish, Spiders, Sowbugs (Pillbugs), Spider Mites, Spiders (including Black Widow, Brown Recluse and Hobo Spiders), Springtails, Ticks (including Brown Dog Ticks), Vinegar (Fruit) Flies and Wasps.

Not to use in structures.

**Mixing Directions:** For 0.02% dilution, mix 0.33 fluid oz. of LESCO CrossCheck Plus Multi-Insecticide per gallon of water. For 0.06% dilution, mix 1 fluid oz. LESCO CrossCheck Plus Multi-Insecticide per gallon of water (1 fluid oz. = 2 tablespoons). Do not use household utensils to measure LESCO CrossCheck Plus Multi-Insecticide. Use a spray gun or hand sprayer to apply the insecticide solution at 40 to 50 psi. Treatment should be made to thoroughly and uniformly cover the structure and all treatment areas. Do not use water in structures.

**Broadcast Treatment of Wood for the Control of Wood-Insecting Insects and Nuisance Pests Outside of Structure**

Apply a 0.06% dilution with a fan spray using a maximum pressure of 25 psi. Treatment should be made to thoroughly and uniformly cover the surface but limit excess runoff.

To control wood-insecting insects active inside trees, utility poles and/or fence posts, drill to find the 12-15 mm (0.5-0.6") entry holes in wood and inject a 0.06% dilution. To control Bees, Wasps, Hornets, and Yellow-Jackets, apply in late evening when insects are at rest. Aim spray at nest openings in ground, bushes and in cracks and crevices which may harbor nests, saturating nest openings and contacting as many insects as possible.
Pests Under Slabs
Infestations of Arthropods, such as Ants, Cockroaches and Scorpions inhabiting under slab area may be controlled by drilling and injecting or horizontal rodding and then injecting 1 gallon of a 0.06% or 1/2 gallon of a 0.12% dilution per 10 square feet or 2 gallons of a 0.06% dilution or 1 gallon of a 0.12% dilution per 10 linear feet.

MOSQUITO CONTROL
To control adult mosquitoes outdoors on residential, institutional, public, commercial and industrial buildings, and lawns, ornamentals, parks, recreational areas and athletic fields.

Apply LESCO CrossCheck® Plus Multi-Insecticide for mosquito control at an application rate of 0.33 to 1 fluid oz. LESCO CrossCheck Plus Multi-Insecticide per gallon of water (0.07 to 0.22 lbs bifenthrin/acre), and apply at the rate of one gallon of dilution per 1,000 square feet as a general spray (refer to the LESCO CrossCheck Plus Multi-Insecticide Dilution Chart). Use the high rate for residual control of mosquitoes. This product for control of mosquitoes that may potentially transmit malaria, and arboviruses (West Nile fever, dengue fever, Eastern equine encephalitis, and St. Louis encephalitis).

Apply residual spray to outside surfaces of buildings including but not limited to, exterior siding, foundations, porches, window frames, eaves, patios, garages, refuse dumps, lawns such as grass areas adjacent to or around private homes, duplexes, townhouses, condominiums, house trailers, apartment complexes, carports, fence lines, storage sheds, barns, and other commercial, residential and non commercial structures, soil, trunk of woody ornamentals, trees, shrubs, ground cover, bedding plants, foliage plants, flowers, non-bearing fruit and nut trees under shade, parks, campuses, athletic fields, recreation areas and overgrown waste areas, roadsides and other areas where mosquitoes are found. May also be applied to non-bearing crops or perennial crops. LESCO CrossCheck Plus Multi-Insecticide will not produce harmful raw agricultural commodities during the season of application.

Use the high rate for heavy pest infestation, quicker knockdown, or longer residual control. Retreatment may be necessary to achieve and/or maintain control during periods of high pest pressure, or if there are signs of feeding or insect activity. For the lower use rates, repeat applications should be limited to no more than once per seven days. For the high use rate of 1.0 fluid oz. LESCO CrossCheck Plus Multi-Insecticide per gallon of water, do not apply more than once per four weeks.

Apply with hand-held and back pack sprayers or mist blowers, ground application should be covered during treatment or thoroughly washed before use. Exposed food should be covered or removed.

Use a 0.02% to 0.06% dilution (0.33 to 1 fluid oz. per gallon of water) for residual pest control in buildings and structures and on modes of transport. Apply either as a crack and crevice, pinstream, spot, coarse, low pressure spray (25 psi or less) or with a paint brush.

Cockroaches, Crickets, Firebrats, Flies, Gnats, Moths, Mosquitoes, Scorpions, Silverfish, Spiders, and Ticks
LESCO CrossCheck Plus Multi-Insecticide will provide up to 1 month residual control of house flies. Length of residual control is dependent upon rate and surface treated.

Apply as a coarse, low pressure spray to areas where these pests hide, such as baseboards, corners, storage areas, closets, under water pipes, doors and windows, attics and eaves, behind and under refrigerators, cabinets, sinks, furnaces, and stoves, the underside of shelves, drawers and similar areas. Pay particular attention to cracks and crevices.

Ants: Apply to any trails, around doors and windows where ants may be found.

Flies: Apply as a coarse, low pressure spot or crack and crevice treatment to areas where flies alight, such as baseboards, corners, under refrigerators, cupboards, next to furniture. Do not apply LESCO CrossCheck Plus Multi-Insecticide dilution directly to pets. Treatment must be dry before pet re-entry. Vacuum prior to treatment.

Boxelder Bugs, Centipedes, Cicadas, Earwigs, Beetles, Mowbed Bugs, Pillbugs, Spiders and Spinetails: Apply around doors and windows and other places where these pests may be found or where they may enter premises. Check damp areas and drains for pest access. Spray baseboards, storage areas and other locations.

Spider Mites: Treat houseplants thoroughly but do not allow run off to occur. Make sure to treat underside of leaves.

Bee and Wasps: To control Bees, Wasp, Hornets, and Yellow-Jackets apply a 0.06% dilution. Application should be made in the late evening when insects are at rest. Thoroughly spray nest and entrance and surrounding areas where insects are likely to be found. Spots should be directed into hives, especially under attic rafters, contacting as many insects as possible. Retreatment may be necessary to achieve and/or maintain control during periods of high pest pressure. Repeat application is necessary only if there are signs of renewed insect activity.

Important: Do not apply dilution until location of heat pipes, ducts, water and sewer lines and electrical conduits are known and identified. Caution must be taken to avoid puncturing and injection into these structural elements. Do not apply into electrical fixtures, switches, or sockets. In the home, apply to any trails, around doors and windows, attics and eaves, behind and under refrigerators, cabinets, sinks, furnaces, stove tops, the underside of shelves, drawers and similar areas. Do not use as a space spray. Pay particular attention to cracks and crevices.

Mixing Directions: See mixing directions in “Pest Control on Outside Surfaces and Around Buildings” section.

LESCO CrossCheck Plus Multi-Insecticide is to be diluted with water for spray or brush application. Fill sprayer with desired volume of water and add LESCO CrossCheck Plus Multi-Insecticide. Close and shake thoroughly to mix. Do not mix neat. Only the concentration needed for the application. Retreatment may be necessary to achieve and/or maintain control during periods of high pest pressure. Repeat application is necessary only if there are signs of renewed insect activity. Limit repeat application to no more than once per seven days.

LESCO CrossCheck Plus Multi-Insecticide may be converted to a foam and used to treat void spaces, floor drains (to sewers) or as a spot spray on vertical or horizontal surfaces where visual marking of application is desired. Use of a foaming agent increases a.i. surface contact time on contactable surfaces and provides visual marking of the application. Apply around doors and windows, attics and eaves, behind and under refrigerators, cabinets, sinks, furnaces, and stoves, the underside of shelves, drawers and similar areas. Pay particular attention to cracks and crevices. Do not apply directly to food, grain bins (interior), or animals.

FOR CONTROL OF STORED PRODUCTS PESTS
Apply around doors and other areas where pests hide, such as baseboards, corners, storage areas, closets, under water pipes, doors and windows, attics and eaves, behind and under refrigerators, cabinets, sinks, furnaces, and stoves. The desired use of shelves, drawers and similar areas. Pay particular attention to cracks and crevices.

WAREHOUSES and GROCERY/FOOD STORES: LESCO CrossCheck Plus Multi-Insecticide dilution may be applied as a general surface, spot or crack and crevice treatment in food and nonfood storage warehouses and stores. 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
Applications of this product are permitted in both food/feed and nonfood areas of food/feed handling establishments as a general surface, 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, or stored. 

**Foam Applications**

Spray on vertical or horizontal surfaces where visual marking of application is desired. Use of a foaming agent increases a.i. surface contact time on challenging surfaces and provides visual marking of the application. Soil treatment may be made using 0.06 to 0.12% LESCO CrossCheck services.

**Specific Pest Control Applications**

Food/feed handling establishments are defined as places other than private residences in which exposed food/feed is held, processed, or stored. 

**General Surface Application:** Do not use this application method in food/feed handling establishments when the facility is in operation or foods/feeds are exposed. Do not apply directly to food products. Cover or remove all food processing and/or handling equipment during application. After application in food processing plants, bakeries, cafeterias and similar facilities, wash all equipment, benches, shelving and other surfaces which food will contact. Clean food handling or processing equipment and thoroughly rinse with clean, fresh water.

**Spot, Crack and Crevice Application:** Spot or crack and crevice applications may be made only when the facility is in operation; however, food should be covered or removed from area being treated. Do not apply directly to food. For this application a “spot” will not exceed 2 square feet.

**Foam Applications**

LESCO CrossCheck Plus Multi-Insecticide may be converted to a foam and used to treat void spaces, floor drains (to sewers), or as a spray on vertical or horizontal surfaces where visual marking of application is desired. Use of a foaming agent increases a.i. surface contact time on challenging surfaces and provides visual marking of the application. Ensure that the foaming agent is approved for food surface/area contact use.

**Underground Services**

Underground services such as: wires, cables, utility lines, pipes, conduits, etc. Services may be within structures or located outside structures, in right-of-ways or to protect long range (miles) of installations of services. Soil treatment may be made using 0.06 to 0.12% LESCO CrossCheck Plus Multi-Insecticide to prevent attack by Termites and Ants. Apply 2 gallons of dilution per 10 linear feet to the bottom of the trench and allow to soak into the soil. Lay services on the treated soil and cover with approximately 2 inches of fill soil. Apply another 2 gallons per 10 linear feet over the soil surface to complete the treatment barrier. In wide trenches, 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 0.12% LESCO CrossCheck Plus Multi-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. Fill finishing the trench with treated fill soil. The soil where each service protrudes from the ground may be treated by trenching/rodging of no more than 1 to 2 gallons of dilution into the soil.

**Precautions:**

Do not treat electrically active underground services. 

**Posts, Poles, and Other Constructions**

Create an insecticidal barrier in the soil around wooden constructions such as signs, fences and landscape ornamentation by applying a 0.06% dilution. 

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 dilution per foot of depth for poles and posts less than six inches in diameter. For larger poles, use 1.5 gallons of 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 of length. 

**Treatment of Wood-infesting Pests**

(Treatment of Wood-infesting Pests Control of Wood-Infesting Insects: Localized Areas in Structure) For the control of insects such as Termites, Ants, Carpenter Ants, and wood-infesting beetles such as Old House Borer and Powder Post in localized areas of infested wood in and around structures, apply a 0.06% dilution to voids and gaps between aged wood and in spaces between wooden members of a structure and between wood and foundations where wood is vulnerable. Paint on or fan spray applications may also be used. Plastic sheeting must be placed immediately below treated areas that are spot treated except for soil surfaces in crawl spaces. Application may be made to inaccessible areas by drilling, and then injecting dilution with a crack and crevice injector into the damaged wood or void spaces. This type of application is not intended to be a substitute for soil treatment, mechanical alteration or fumigation to control extensive infestation of wood-infesting insects.

Termite carton nests in trees or building voids may be injected with 0.06% dilution. Multiple injection points to varying depths may be necessary. It is desirable to physically remove carton nest material from building voids when such nests are found. 

**Broadcast LESCO**

Broadcast LESCO CrossCheck Plus Multi-Insecticide at 0.02% to 0.06% to all surfaces in crawl space and/or void to control ants, fleas, roaches, scorpions, or other pests. This treatment is not intended as a substitute for Termite control. Treatment should be made to thoroughly and uniformly cover the surface but limit excess runoff. Keep children and pets off surface until dry.

**SUBTERRANEAN TERMITE CONTROL**

**Directions For Use**

1. All pesticide handlers (mixers, loaders and applicators) must wear long-sleeved shirt and long pants, socks, shoes and chemical-resistant gloves. 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, 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 a non-ventilated space or when applying termicide by rodding or sub-slab injection.

2. 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 treating adjacent to an existing structure, the applicator must check the area to be treated, and immediately adjacent portions 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 removed from and/or protected 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 allowing the application site to be occupied. Do not allow people or pets to contact contaminated areas or to reoccupy contaminated areas of the structure until the clean-up is completed.

The use of this product prevents and controls Termite infestations in and around structures and constructions.

When treating adjacent to an existing structure, the applicator must check the area to be treated, and immediately adjacent portions 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 removed from and/or protected 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 allowing the application site to be occupied. Do not allow people or pets to contact contaminated areas or to reoccupy contaminated areas of the structure until the clean-up is completed.

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, coarse fan spraying of soil surfaces, crack and crevice (void) injection, excavated soil treatment, and brush or spray applications to infested or susceptible wood. These techniques must be modified to prevent injury to persons or property or damage to installations by subterranean Termites such as: Coptotermes, Heterotermites, 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 control 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 contact, grades, 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.

**Important:** Contamination of public and private water supplies must be avoided by following these precautions:

1. Use anti-backflow equipment or a NIOSH approved respirator with any R, P or HE filter.
2. Use anti-backflow equipment or a NIOSH approved respirator with any R, P or HE filter.
3. Use anti-backflow equipment or a NIOSH approved respirator with any R, P or HE filter.

4. Do not contaminate cisterns or wells. Do not treat soil that is water saturated or frozen in any conditions where runoff or movement from the treated area (site) is likely to occur. Consult state and local specifications for recommended distances of wells from treated areas, or if such regulations do not exist, refer to Federal Housing Administration Specifications (H.U.D) for guidance.

**Notice:** Crawl spaces are considered inside of the structure.

**Critical Areas:** Critical areas include areas where the foundation is penetrated by utility services, cracks and expansion joints, bath traps and areas where cement constructions have been poured adjacent to the foundation such as stairs, patios and slab additions.
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 technique must be used if soil is removed and treated outside/away from 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.
   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.

Structures with Adjacent Wells/Cisternsand/or Other Water Bodies

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

1. Prior to treatment, if feasible, expose the water pipe(s) coming from the well to the structure, if the pipe(s) enter the structure within 3 feet of grade.
2. Prior to treatment, applicators are advised to take precautions to limit the risk of applying the termiteicide into subsurface drains that could empty into any bodies of water. These precautions include evaluating whether application of the termiteicide 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 above) can also be used to minimize off-site movement of termiteicide.

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

Application Rate:

Use a 0.06% dilution for subterranean Termites. For other pests on the label use specific listed rates.

Mixing Directions: Mix the termiteicide use dilution in the following manner: Fill tank 1/4 to 1/3 full. Start pump to begin by-pass agitation and/or concentration of finished dilution:

For the desired application rate, use the chart below to determine the volume of LESCO CrossCheck Plus Multi-Insecticide. Add

<table>
<thead>
<tr>
<th>Concentration</th>
<th>Amount of Water</th>
<th>Amount of LESCO CrossCheck Plus Multi-Insecticide</th>
<th>Desired Gallons of Finished Dilution</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.06%</td>
<td>1 oz</td>
<td>127 oz</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>5 oz</td>
<td>4.9</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>10 oz</td>
<td>9.9</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>25 oz</td>
<td>24.8</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td>1.5 qt</td>
<td>49.6</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>2.25 qt</td>
<td>74.4</td>
<td>75</td>
</tr>
<tr>
<td></td>
<td>3 qt</td>
<td>99.25</td>
<td>100</td>
</tr>
<tr>
<td>0.12%*</td>
<td>2 oz</td>
<td>126 oz</td>
<td>1</td>
</tr>
<tr>
<td></td>
<td>10 oz</td>
<td>4.9</td>
<td>5</td>
</tr>
<tr>
<td></td>
<td>19.5 oz</td>
<td>9.8</td>
<td>10</td>
</tr>
<tr>
<td></td>
<td>1.5 qt</td>
<td>24.6</td>
<td>25</td>
</tr>
<tr>
<td></td>
<td>3 qt</td>
<td>49.2</td>
<td>50</td>
</tr>
<tr>
<td></td>
<td>4.5 qt</td>
<td>73.8</td>
<td>75</td>
</tr>
<tr>
<td></td>
<td>6 qt</td>
<td>98.5</td>
<td>100</td>
</tr>
</tbody>
</table>

Common units of measure: 1 pint = 16 fluid ounces (oz.) 1 quart = 2 pints = 4 cups = 32 fluid ounces (oz.)

*For Termite applications, only use this rate in conjunction with the application volume adjustments as listed in the section below or in the foam or underground service application sections.

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

Note: Large reductions of application volume reduce the ability to obtain a continuous barrier. Variance is allowed when volume and concentration are consistent with label directed rates and a continuous barrier can still be achieved.

Where desirable for pre and post construction treatments, the volume of the 0.12% dilution may be reduced by 1/2 the labeled volume. See Volume Adjustment Chart below.

Note: When volume is reduced, the hole spacing for subslab injection and soil rodding may require similar adjustment to account for lower volume dispersal of the termiteicide in the soil.

<table>
<thead>
<tr>
<th>Volume Adjustment Chart</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rate (% Dilution)</td>
</tr>
<tr>
<td>Volume allowed (Gallons</td>
</tr>
<tr>
<td>1</td>
</tr>
<tr>
<td>2.0</td>
</tr>
<tr>
<td>0.5</td>
</tr>
</tbody>
</table>

After Treatment: All holes in commonly occupied areas into which LESCO CrossCheck Plus Multi-Insecticide has been applied must be plugged. Plugs must be of a non-cellulose material or covered by an impervious, non-cellulose material.

Pre-Construction Subterranean Termite Treatment

Pre-Construction Treatment: 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 termiteicide as the backfill is being placed, or if the termiteicide 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. 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.

Effective pre-construction subterranean Termite control is achieved by the establishment of vertical and/or horizontal insecticidal barriers using 0.06% dilution of LESCO CrossCheck Plus Multi-Insecticide.

Horizontal Barriers

Create a horizontal barrier wherever treated soil will be covered by a slab, such as footing trenches, slab floors, carpents, and the soil beneath stairs and crawl spaces.

For a 0.06% rate apply 1 gallon of dilution per 10 square feet, or use 1 fluid ounce of LESCO CrossCheck Plus Multi-Insecticide per 10 square feet in sufficient water (no less than 1/2 gallon or more than 2 gallons) to provide thorough and continuous coverage of the area being treated. 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.

Applications shall be made by a low pressure spray (less than 50 p.s.i.) using a coarse spray nozzle. If slab will not be poured the same day as treatment, cover treated soil with a water-proof barrier such as polyethylene sheeting. This is not necessary if foundation walls have been installed around the treated soil.

Vertical Barriers

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

For a 0.06% rate, apply 4 gallons of dilution per 10 linear feet per foot of depth or 4 fluid ounces of LESCO CrossCheck Plus Multi-Insecticide 10 linear feet per foot of depth from grade to top of footing in sufficient water (not less than 2 gallons or more than 8 gallons) to ensure complete coverage.

a. When trenching and rodding into the trench, or trenching, it is important that dilution reaches the top of the footing. Rod holes must be spaced so as to achieve a continuous termiteicide barrier, but in no case more than 12 inches apart.

b. Care should be taken to avoid soil wash-out around the footing.

c. Trenches need not be wider than 6 inches. Dilution should be mixed with the soil as it is being replaced in the trench.

d. For a monolithic slab, an inside vertical barrier may not be required.

Treat hollow block voids may be treated at a rate of 2 gallons of dilution per 10 square feet, or use 1 fluid ounce of LESCO CrossCheck Plus Multi-Insecticide per 10 cubic feet in sufficient water (no less than 1/2 gallon or more than 2 gallons) to provide thorough and continuous coverage of the area being treated. Plugs must be of a non-cellulose material or covered by an impervious, non-cellulose material.

After Treatment: All holes in commonly occupied areas into which LESCO CrossCheck Plus Multi-Insecticide has been applied must be plugged. Plugs must be of a non-cellulose material or covered by an impervious, non-cellulose material.
the responsible person to notify construction workers and other individuals to leave the area to be treated during application and until the termiticide is absorbed into the soil.

**Post Construction Subterranean Termite Treatment**

Use a 0.06% dilution for post-construction treatment. Post-construction soil applications shall be made by injection, trenching and rodding into the trench or trenching, or coarse fan spray with pressures not exceeding 25 p.s.i. Care should be taken to avoid soil wash-out 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.

**Foundations:** For applications made after the final grade is installed, the applicator must trench and rod into the trench or trench along the foundation walls and around pillars and other foundation elements, at the rate prescribed from grade to the top of the footing. When the footing is more than four (4) feet below grade, the applicator must trench and rod into the trench or trench along the foundation walls at the rate prescribed to a minimum depth of four feet. 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 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. 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.

**Slabs**

Vertical barriers may be established by sub-slab injection within the structure and trenching and rodding into the trench or trenching outside the area 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. Treatment should 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-supporting walls, one side of interior walls and along expansion joints. Horizontal barriers may be established where necessary by long-rodding or by grid pattern injection vertically through the slab.

1. Drill holes in the slab and/or foundation to allow for the application of a continuous insecticidal barrier.
2. For shallow foundations (1 foot or less) dig a narrow trench approximately 6 inches wide along the inside 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.
3. For foundations deeper than 1 foot follow rates for basement.
4. Exposed soil and wood in bath traps may be treated with a 0.06% dilution.

**Basements**

Where the footing is greater than 1 foot of depth from grade to the bottom of the foundation, application may 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 application may be made by drilling holes below the sill plate and should be as close as possible to the top of the foundation. The actual depth of treatment will vary depending on soil type, degree of compaction, and location of termite activity. However, in no case should a structure 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.

**Accessible Crawl Spaces:** For crawl spaces, apply vertical termitecidic 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 below grade, to a minimum depth of 4 feet. Apply by trenching and rodding into the trench or trenching 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 and/or condition. Treatment may be made by rodding alone. When soil type and/or conditions make trenching prohibitive, rodding may be used. When the top of the footing is exposed, the applicator must treat the soil adjacent to the footing to a depth not to exceed the bottom of the footing. Read and follow the mixing and use direction section of the label if situations are encountered where the soil will not accept the full application volume.

1. Rod holes and trenches must not extend below the bottom of the footing.
2. Rod holes must be spaced so as to achieve a continuous termitecidic 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 less, and need not be wider than 6 inches. When trenching in sloped (unveneered) soil, the trench must be dug so as to ensure adequate distribution and to prevent termitecidic 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 termitecidic has been absorbed by the soil.

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

1. To establish a horizontal barrier, apply to the soil surface, 1 gallon of dilution per 10 square feet overall using a nozzle pressure of less than 25 p.s.i. and a coarse application nozzle (e.g., De money Type RD Raindrop, RD-7 or larger, or Spraying Systems Co. 8010LP TeeJet or comparable nozzle). For an area that cannot be reached with the application wand, use one or more extension rods to make the application to the soil. Do not broadcast or powerspray with higher pressures.
2. To establish a horizontal barrier, drill through the foundation wall or through the floor above and treat the soil perimeter at a rate of 1 gallon of dilution per 10 square feet. Drill spacing must be at intervals not to exceed 16 inches. Many States have smaller intervals, so check State regulations which may apply.

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

**Masonry Voids:** Drill and treat voids in multiple masonry elements of the structure extending from the structure to the soil in order to create a continuous treatment barrier in the area to be treated. Apply at the rate of 2 gallons of dilution per 10 linear feet of footing, using a nozzle pressure of less than 25 p.s.i. When using this treatment, access holes must be drilled to below the sill plate and should be as close as possible to the top of the foundation. Vertical blocks or block foundation walls must be closely examined: Applicators must inspect areas of possible runoff as a precaution against application leakage in the treated areas. Some areas may be too treatable or may require mechanical alteration prior to treatment.

All leaks resulting in the deposition of termitecidc 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 the contaminated areas of the structure until the clean-up is completed.

**Note:** When treating behind veneer care should 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.

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

1. Trench and remove soil to be treated onto heavy plastic sheeting or similar material.
2. Treat the soil at the rate of 4 gallons of dilution per 10 linear feet per foot of depth. The actual depth of treatment will vary depending on soil type and/or condition. Treatment may be made by rodding alone. When soil type and/or conditions make trenching prohibitive, rodding may be used. When the top of the footing is exposed, the applicator must treat the soil adjacent to the footing to a depth not to exceed the bottom of the footing. Read and follow the mixing and use direction section of the label if situations are encountered where the soil will not accept the full application volume.
3. After the treated soil has absorbed the liquid dilution, replace the soil in the trench.

**Attention:** When applying LESCO CrossCheck® Plus Multi-Insecticide in a confined area, the user should wear unvented goggles and a respirator approved by NIOSH during application.

**Foam Applications**

LESCO CrossCheck Plus Multi-Insecticide dilution, from 0.06 to 0.12% may be converted to a foam with expansion characteristics from 2 to 40 times.

**Localized Application:** The dilution may be converted to a foam and the foam used to control or prevent termite infestations. Depending on the circumstances, foam applications may be used alone or in combination with liquid dilution applications. Applications may be made behind veneers, piers, chimney bases, into rubble foundations, into block voids or structural voids, under slabs, stoops, porches, or to the soil in 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.
Application Under Slabs or to Soil in Crawlspace to Prevent or Control Termites

Application may be made using LESCO CrossCheck Plus Multi-Insecticide foam alone or in combination with liquid dilution. The equivalent of at least 4 gallons (4 ounces of LESCO CrossCheck Plus Multi-Insecticide concentrate) of 0.06% dilution per 10 linear feet (vertical barrier), or at least 1 gallon (1 ounce of LESCO CrossCheck Plus Multi-Insecticide concentrate) of 0.06% dilution per 10 square feet (horizontal barrier) must be applied either as dilution, foam, or a combination of both. For a foam only application, apply LESCO CrossCheck Plus Multi-Insecticide concentrate in sufficient foam concentration and foam volume to deposit 4 ounces of concentrate per 10 linear feet or 1 ounce of concentrate per 10 square feet. For example, 2 gallons of 0.125% dilution generated as foam to cover 10 linear feet is equal to the application of 4 gallons of 0.06% dilution per 10 linear feet.

Sand Barrier Installation and Treatment

Termite can build mud tubes over treated surfaces as long as they have access to untreated soil. Soil beneath the treated surface should not have to move LESCO CrossCheck® Plus Multi-Insecticide treated soil. Susceptible cracks and spaces can be filled with builder’s or play box sand and the sand treated with LESCO CrossCheck Plus Multi-Insecticide. The soil should be treated as soil following the termite rate listed on the LESCO CrossCheck Plus Multi-Insecticide label.

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 termite 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 pressure, soil type, soil conditions and other factors which 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 IN CONJUNCTION WITH THE USE OF TERTIARY BAITS

As part of the integrated pest management (IPM) program for termite control, LESCO CrossCheck Plus Multi-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 at a rate of 0.06% as a spot treatment or complete barrier treatment. Applications may be made as described in the Postconstruction treatment section of this label.

TERMITE CONTROL (ABOVE GROUND ONLY)

The purpose of the applications described below are 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.

To control exposed workers and winged reproductive termites in localized areas, dilute 1.0 fluid oz. of LESCO CrossCheck Plus Multi-Insecticide per gallon of water and apply a rate of one gallon per 1,000 square feet to attics, crawl spaces, unfinished basements and other void areas. Treat swarming termites as well as the areas in which they congregate.

To control above-ground termites in localized areas of infested wood, dilute 1.0 fluid oz. of LESCO CrossCheck Plus Multi-Insecticide per gallon of water and apply a rate of one gallon per 1,000 square feet to attics, crawl spaces, unfinished basements and other void areas. Treat swarming termites as well as the areas in which they congregate.

To control termite carton nests in building voids, dilute 1.0 fluid oz. of LESCO CrossCheck Plus Multi-Insecticide per gallon of water and apply as a liquid or foam by using a directed injection tool. Multiple injection points and varying depths of injection may be necessary to achieve control. When possible, the carton nest material should be removed from the building void after treatment.

LAWNS

Apply LESCO CrossCheck Plus Multi-Insecticide as a broadcast treatment. Use application volumes of up to 10 gallons per 1,000 square feet to get uniform coverage when treating dense grass foliage. For low volume applications, less than 2 gallons/1000 square feet, immediate irrigation of treated area with at least 0.25 inches of water following application is essential to ensure efficacy of sub-surface pests such as, but not limited to, Mole Crickets, is recommended.

LAWN APPLICATION RATES

The application rates listed in the following table will provide excellent control of the respective pests under typical conditions. However, at the discretion of the applicator, LESCO CrossCheck Plus Multi-Insecticide may be applied at up to 1 fl. oz. per 1000 square feet to control each of the pests listed in this Table. The higher application rates should be used when maximum residual control is desired or heavy pest populations occur.

<table>
<thead>
<tr>
<th>Pest Application Rate LESCO CrossCheck Plus Multi-Insecticide</th>
</tr>
</thead>
<tbody>
<tr>
<td>Armyworms 1  0.18 - 0.25 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Cutworms 1  0.18 - 0.25 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Sod Webworm 1  0.18 - 0.25 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Annual Bluegrass Weevil (Hyperodex) (Adult) 0.25 - 0.5 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Banks Grass Mite 6  0.18 - 0.25 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Billbugs (Adult) 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Black Turfgrass Atenasi (Adult) 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Centipedes 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Crickets 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Earwigs 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Fleas (Adult) 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Grasshoppers 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Leafhoppers 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Mealworms 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Millipedes 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Mites 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Pillbugs 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Sowbugs 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Crane Flies 12  0.5 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Ants 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Chinch Bugs 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Fleas (Larvae) 9  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Imported Fire Ants 5  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Japanese Beetle (Adult) 4  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Mole Cricket (Adult) 4  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Mole Cricket (Nymph) 5  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
<tr>
<td>Ticks 3  0.5 - 1.0 fluid oz. per 1000 sq. ft.</td>
</tr>
</tbody>
</table>

In New York State, this product may NOT be applied to any grass or turf area within 10 feet of a water body (lake, pond, river, stream, wetland, or drainage ditch).

In New York State, do make a single repeat application of LESCO CrossCheck Plus Multi-Insecticide if there are signs of renewed insect activity, but not sooner than two weeks after the first application.

Comments

1Armyworms, Cutworms and Sod Webworms: To ensure optimum control, delay watering (irrigation) or mowing for 24 hours after application. If the grass area is maintained at a mowing height of greater than 1 inch, then higher application rates (Up to 1 fluid oz. per 1000 square feet) may be required during periods of high pest pressure.

2Annual Bluegrass Weevil (Hyperodex) adults: Applications should be timed to control adult weevils as they leave their overwintering sites and move into grass areas. This movement generally begins when Forsythia is in full bloom and continues when flowering dogwood (Cornus florida) is in full bloom. Consult your State Cooperative Extension Service for more specific information regarding application timing.

3Billbug adults: Applications should be made when adult billbugs are first observed during April and May. Degree day models have been developed to optimize application timing. Consult your State Cooperative Extension Service for information specific to your region. In temperate regions, spring applications targeting billbug adults will also provide control of over-wintered chinch bugs.

4Black Turfgrass Atenasia adults: Applications should be made during May and July to control the first and second generation of black turfgrass atenasia adults respectively. The May application should be timed to coincide with the full bloom stage of Vanhoutte spirea (Spirea vanhouttei) and horse chestnut (Aesculus hippocastanum). The July application should be timed to coincide with the blooming of Rose of Sharon (Hibiscus syriacus).

5Chinch Bugs: Chinch Bugs infest the base of grass plants and are often found in the thatch layer. Irrigation of the grass area before treatment will optimize the penetration of the insecticide to the area where the chinch bugs are located. Use higher volume applications if the thatch layer is excessive or if a relatively long mowing height is being maintained. Chinch Bugs can be one of the most difficult pests to control in grasses and the higher application rates (Up to 1 fluid oz. per 1000 square feet) may be required to control populations that contain both nymphs and adults during the middle of the summer.

6Mites: To ensure optimal control of eriophyid mites, apply in combination with the labeled application rate of a surfactant. A second application, five to seven days after the first, may be necessary to achieve acceptable control.

7Flea larvae: Flea larvae develop in the soil of shaded areas that are accessible to pets or other animals. Use a higher volume application when treating these areas to ensure penetration of the insecticide to the soil. Note: if the lawn area is being treated with LESCO CrossCheck Plus Multi-Insecticide at 0.25 fluid oz. per 1000 square feet for adult flea control, then the larval application rate may be achieved by increasing the volume two-to-four-fold.

8Imported Fire Ants: Control will be optimized by combining broadcast applications that will control foraging workers and newly mated fly-in queens with mound destruction that will control existing colonies. If the soil is not moist, then it is important to irrigate before application or use a high volume application. Apply broadcast treatments at 0.5 to 1 fluid oz. per 1,000 square feet. Use enough finished volume to penetrate thatch or sod. Treat mounds by applying 1 oz LESCO CrossCheck Plus Multi-Insecticide per mound in 1 to 2 gallons water by sprinkling the mound until it is wet and treat 3 feet around the mound. Use the higher volume for mounds larger than 12". Treat mounds with sufficient force to break...
their apex and allow the insecticide solution to flow into the ant tunnels. For best results, apply in cool weather (65 - 80°F) or in early morning or late evening hours.

9Mole Cricket adults: Achieving acceptable control of adult mole crickets is difficult because preferred grass areas are subject to continuous invasion by these insects during the early spring by this extremely active stage. Applications should be made as late in the day as possible and should be watered in with up to 0.5 inches of water immediately after treatment. If the soil is not moist, then it is important to irrigate the area before application to bring the mole crickets closer to the soil surface where contact with the insecticide will be maximized. Grass areas that receive pressure from adult mole crickets should be treated at peak egg hatch to ensure optimal control of subsequent nymph populations (see below).

10Mole Cricket nymphs: Grass areas that received intense adult mole cricket pressure in the spring should be treated immediately prior to peak egg hatch. Optimal control is achieved at this time because young nymphs are more susceptible to insecticides and they are located near the soil surface where the insecticide is most concentrated. Control of larger, more damaging, nymphs later in the year may require both higher application rates and more frequent applications to maintain acceptable control. Applications should be made as late in the day as possible and should be watered in with up to 0.5 inches of water immediately after treatment. If the soil is not moist, then it is important to irrigate before application to bring the mole crickets closer to the soil surface where contact with the insecticide will be maximized.

11Ticks (including ticks that may transmit Lyme Disease and Rocky Mountain Spotted fever): Do not make spot applications. Treat the entire area where exposure to ticks is possible. Use higher spray volumes when treating areas with dense ground cover or heavy leaf litter. Ticks may be reintroduced from surrounding areas on host animals. Retreatment may be necessary to achieve and/or maintain control during periods of high pest pressure. Repeat application is necessary only if there are signs of renewed activity. Limit repeat application to no more than once per seven days.

12Deer ticks (Ixodes sp.): have a complicated life cycle that ranges over a two year period and involves four life stages. Applications should be made in the late fall and/or early spring to control adult ticks that are usually located on brush or grass above the soil surface and in mid to late spring to control larvae and nymphs that reside in the soil and leaf litter.

13American dog ticks may be a considerable nuisance in suburban settings, particularly where homes are built on land that was previously field or forest. These ticks commonly congregate along paths or roadways where humans are likely to be encountered. Applications should be made as necessary from mid-spring to early fall to control American dog tick larvae, nymphs and adults.

14Craneflies: Treatments can be made to control early to mid-season larva (approximately August – February) as they feed on plant crowns. Treatments made to late-season larva (approximately March, April) may only provide suppression.

ORNAMENTALS AND TREES
For ornamental applications (including but not limited to trees, shrubs, ground covers, bedding plants, and foliage plants) apply 0.125 to 1.0 fluid oz. of LESCO CrossCheck® Plus Multi-Insecticide per 1,000 square feet or 5.4 to 43.5 fl. oz. per 100 gallons. LESCO CrossCheck Plus Multi-Insecticide may be diluted and applied in various volumes of water providing that the maximum label rate (1.0 fluid oz. per 1,000 square feet or 43.5 fl. oz per 100 gallons.) is not exceeded. LESCO CrossCheck Plus Multi-Insecticide may be applied through low volume application equipment by dilution with water or other carriers and providing that the maximum label rate (1.0 fluid oz. per 1,000 square feet or 43.5 fl oz per 100 gallons) is not exceeded.

Apply the specified application rate as a full coverage foliar spray. Repeat treatment as necessary to achieve control using higher rates as pest pressure and foliage increases. Certain cultivars may be sensitive to the final spray solution. A small number of plants should be treated and observed for one week prior to application to the entire planting. Use of an alternate class of chemistry in the treatment program is recommended to prevent or delay resistance.

GREENHOUSES AND INTERIORSCAPES
Use LESCO CrossCheck Plus Multi-Insecticide, either alone or tank mixed with other products, including insect growth regulators, to control a wide spectrum of insects and mites on trees, shrubs, foliage plants, non-bearing fruit and nut trees, and flowers in greenhouses and interiorscapes including hotels, shopping malls, office buildings, etc.

Calculating Dilution Rates using the Ornamental and Greenhouse Application Rates Table and the LESCO CrossCheck Plus Multi-Insecticide Dilution Chart (page 3): The following steps should be taken to determine the appropriate dilution of LESCO CrossCheck Plus Multi-Insecticide that is required to control specific pests:

1) Identify the least susceptible target pest (the pest requiring the highest application rate for control).

2) Select an application rate in terms of fluid oz. of LESCO CrossCheck Plus Multi-Insecticide.

3) Identify your application volume and how much spray mix you want to prepare.

4) Use the Dilution Chart to determine the appropriate volume of LESCO CrossCheck Plus Multi-Insecticide that must be mixed in your desired volume of water.

ORNAMENTAL and GREENHOUSE APPLICATION RATES
The application rates listed in the following table will provide excellent control of the respective pests under typical conditions. However, at the discretion of the applicator, LESCO CrossCheck Plus Multi-Insecticide may be applied at up to 1 fluid oz. per 1,000 square feet (43.5 fl. oz. per 100 gallons per acre) to control each of the pest listed in this Table. The higher application rates should be used when maximum residual control is desired.

Apply the specified rate as a full coverage foliar spray. Repeat as necessary to achieve control using higher rates as pest pressure and foliage increases.

Certain cultivars may be sensitive to the final spray solution. A small number of plants should be treated prior to application of the entire planting. Use of an alternate class of chemistry in the treatment program is recommended to prevent or delay resistance.

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**For foraging ants.**

**Not for use in California.
**Attention**
Do not apply a broadcast application to interior surfaces of homes.
Do not apply to pets, food crops, or sources of electricity.
Firewood is not to be burned for one month after treatment.
Use only in well ventilated areas.
Do not use on edible crops
During any application to overhead areas within the structure, cover surfaces below with plastic sheeting or similar material, except for soil surfaces in crawlspace.
Do not allow spray to contact food, foodstuffs, food contacting surfaces, food utensils or water supplies.
Thoroughly wash dishes and food handling utensils with soap and water if they become contaminated by application of this product.
Do not treat areas where food is exposed.
During indoor surface applications do not allow dripping or run-off to occur.
Do not allow people or pets on treated surfaces until spray has dried.
Let surfaces dry before allowing people and pets to contact surfaces.
Prior to applying LESCO CrossCheck® Plus Multi-Insecticide to wood siding, especially rough wood siding, be sure to thoroughly agitate the tank mixture. Prior to treating wood siding, test a small area and allow it to dry to be sure no deposits will form. Follow the same procedure when applying to wood surfaces in direct sunlight or the heat of the day.
Do not apply this product in patient rooms or in any rooms while occupied by the elderly or infirm.
Do not apply in classrooms when in use.
Do not apply when occupants are present in the immediate area in institutions such as libraries, sports facilities, etc.
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 LESCO CrossCheck Plus Multi-Insecticide.

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**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 and completely. It is impossible to eliminate all risks inherently associated with the use of this product. To the extent consistent with applicable law, Buyer and/or User assume all risks of ineffectiveness or other unintended consequences or damages that may result from conditions outside or beyond the control of LESCO, Inc., including but not limited to, such factors as manner of use or application, weather or weather conditions outside the range considered normal at the application site or for the time period in which the product is applied, the, presence of other materials, incompatible products, or other influencing factors which are beyond the control of LESCO, Inc.. To the extent consistent with applicable law, all such risks shall be assumed by Buyer and/or User, and Buyer and/or User agrees to hold LESCO, Inc. harmless for any claims relating to such factors.

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