



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

February 3, 2025

Shannon Cooley  
Regulatory Specialist  
Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507-1041

Subject: Notification per PRN 98-10 – Adding Alternate Brand Names and graphics.  
Product Name: LAMBDA 9.7 GC-O  
EPA Registration Number: 53883-244  
Application Date: 01/27/2025  
Case Number: 642889

Dear Shannon Cooley:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped “NOTIFICATION” and placed in our records.

The alternate brand names, “**Lambda GC-O**” and “**Quali-Pro Lambda GC-O**” have been added to the product record.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you have any questions, please contact Laura Rademacher at Rademacher.Laura@epa.gov.

Sincerely,

Jacquelyn Herrick, Product Manager 03  
Invertebrate & Vertebrate Branch 1  
Registration Division (7505T)  
Office of Pesticide Programs

RESTRICTED USE PESTICIDE  
Due to Toxicity to Fish and Aquatic Organisms  
FOR RETAIL SALE TO AND USE ONLY BY CERTIFIED APPLICATORS  
OR PERSONS UNDER THEIR DIRECT SUPERVISION, AND ONLY FOR THOSE  
USES COVERED BY THE CERTIFIED APPLICATOR'S CERTIFICATION.

# Lambda 9.7 GC-O

## Insecticide

[alt name(s): Cyonara 9.7 GC-O, Lambda GC-O, Quali-Pro Lambda GC-O]

For Use to Control Insect Pests On:

- Golf Course and Athletic Field Turf
- Sod Farms
- Ornamentals Grown in Commercial Greenhouses, Shadehouses and Nurseries
- Ornamentals and Lawns in Landscaped Areas Around Residential, Institutional, Public, Commercial and Industrial Buildings, Parks, Recreational Areas, Golf Courses and Athletic Fields

Contains Sigma Technology [optional marketing language]

Active Ingredient:

Lambda-cyhalothrin\*

[1 $\alpha$ (S\*), 3  $\alpha$ (Z)]-( $\pm$ )-cyano(3-phenoxyphenyl)methyl-3-(2-chloro-3,3,3-trifluoro-1-propenyl)-2,2-

d imethylcyclopropanecarboxylate:.....9.7%

Other Ingredients:.....90.3%

Total 100.0%

\* synthetic pyrethroid

Contains 0.88 lbs. active ingredient per gallon or 0.22 lbs. a.i. per quart

### KEEP OUT OF REACH OF CHILDREN

### WARNING / AVISO

Si usted no entiende la etiqueta, busque a alguien para que la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

See additional precautionary statements and directions for use in booklet.

EPA Reg. No. 53883-244

EPA Est. No. 53883-TX-002

Manufactured By:

Control Solutions, Inc.  
5903 Genoa-Red Bluff  
Pasadena, TX 77507

### NOTIFICATION

53883-244

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

02/03/2025

| <b>FIRST AID</b>                                                                                                     |                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>If on skin or clothing</b>                                                                                        | <ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>                                                                                                           |
| <b>If in eyes</b>                                                                                                    | <ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>                                         |
| <b>If swallowed</b>                                                                                                  | <ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Do not give any liquid to the person.</li> <li>+ Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul> |
| <b>If inhaled</b>                                                                                                    | <ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>                                     |
| Have the product container or label with you when calling a poison control center or doctor, or going for treatment. |                                                                                                                                                                                                                                                                                                                                                 |
| <b>HOT LINE NUMBER</b>                                                                                               |                                                                                                                                                                                                                                                                                                                                                 |
| You may also contact Safety Call® (866) 897-8050 for emergency medical treatment information.                        |                                                                                                                                                                                                                                                                                                                                                 |

## **PRECAUTIONARY STATEMENTS**

Hazards to Humans and Domestic Animals

### **WARNING**

Harmful if absorbed through skin. Harmful if inhaled. Prolonged or frequently repeated skin contact may cause allergic skin reactions in some individuals. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist or vapors. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

Skin exposure may also result in a sensation described as a tingling, itching, burning, or prickly feeling. Onset may occur immediately to 4 hours after exposure and may last 2 to 30 hours, without damage. Wash exposed areas once with soap and water. Relief from the skin sensation may be obtained by applying an oil-based cream.

### **Personal Protective Equipment (PPE)**

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for category F on an EPA chemical resistance category selection chart.

**Applicators and other handlers must wear:**

- Long-sleeved shirt and long pants
- Chemical-resistant gloves, such as barrier laminate or butyl rubber or nitrile rubber or viton
- Shoes plus socks

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. 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.

**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.

**Environmental Hazards**

This product is extremely toxic to fish. Drift and runoff from treated areas may be hazardous to aquatic organisms in neighboring areas. Apply this product only as specified on this label. Care should be used when making applications to avoid household pets, particularly fish and reptile pets. This product is highly toxic to bees exposed to direct treatment or residues on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds if bees are visiting the treatment area. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems. Notify State and/or Federal authorities immediately if you observe any adverse environmental effects due to the use of this product.

**Physical or Chemical Hazards**

Do not use this product in or on electrical equipment due to the possibility of 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 this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

**BUFFER ZONES****Vegetative Buffer Strip**

Construct and maintain a minimum 10-foot-wide vegetative filter strip of grass or other permanent vegetation between the field edge and down gradient aquatic habitat (such as, but not limited to, lakes; reservoirs; rivers; permanent streams; marshes or natural ponds; estuaries, and; commercial fish farm ponds).

Only apply products containing Lambda 9.7 GC-O Insecticide onto fields where a maintained vegetative buffer strip of at least 10 feet exists between the field and down gradient aquatic habitat.

For guidance, refer to the following publication for information on constructing and maintaining effective buffers:

*Conservation Buffers to Reduce Pesticide Losses. Natural Resources Conservation Services. USDA, NRCS. 2000. Fort Worth, Texas. 21 pp.*

<http://www.in.nrcs.usda.gov/technical/agronomy/newconbuf.pdf>

#### **Buffer Zone for Ground Application**

Do not apply within 25 feet of aquatic habitats (such as, but not limited to, lakes; reservoirs; rivers; permanent streams; marshes or natural ponds; estuaries, and; commercial fish farm ponds).

#### **AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted-entry interval (REI) of 24 hours. Notify workers of the application by warning them orally and by posting warning signs at entrances to treated areas.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water is:

- Coveralls
- Chemical-resistant gloves, such as barrier laminate, butyl rubber, nitrile rubber, or viton
- Shoes plus socks

#### **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 Standard for agricultural pesticides (40 CFR part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

**Keep adults, children, and pets off treated areas until spray has dried following the application.**

Lambda 9.7 GC-O Insecticide is for use on turf and ornamentals in indoor and outdoor areas such as residential landscapes and non-residential landscapes around institutional, public, commercial, and industrial buildings, parks, recreational areas, golf courses, and athletic fields.

Lambda 9.7 GC-O Insecticide may be applied to ornamentals grown in commercial greenhouses, shadehouses, and nurseries, and turf grown on sod farms or for commercial seed production.

Lambda 9.7 GC-O Insecticide may also be used for applications to golf course fairways, greens, greens aprons, and tee areas.

#### **USE RESTRICTIONS:**

- Do not apply to flowering plants when pollinating insects are present. Make applications during the early morning or late evening hours.

- Do not apply this product through any type of irrigation system.
- Do not apply this product to edible crops or crops grown for food/feed.
- Do not apply this product by aerial application.
- Do not water the treated area to the point of run-off.
- Do not make applications during rain.
- 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.
- Use of this pesticide adjacent to water may affect aquatic organisms. To protect these organisms, do not apply this pesticide within 25 ft. of lakes, reservoirs, rivers, permanent streams, marshes, or natural ponds, estuaries, and commercial fish farm ponds. In the state of New York, do not apply within 100 ft. of coastal marshes or streams that drain into marshes. When treating tall trees (>15 ft. from the ground) with high pressure sprays or during any application with air assisted equipment (mist blowers), do not apply within 150 ft. of aquatic areas.

#### Spray Drift Requirements

##### **Wind, Direction, and Speed**

Only apply this product if wind direction favors on-target deposition.

Do not apply when the wind velocity exceeds 15 mph.

##### **Temperature Inversion**

Do not make ground applications into temperature inversions.

Inversions are characterized by stable air and increasing temperatures with height above the ground. Mist or fog may indicate the presence of an inversion in humid areas. The applicator may detect the presence of an inversion by producing smoke and observing a smoke layer near the ground surface.

##### **Droplet Size**

Use only Medium or coarser spray nozzles (for ground application) according to ASAE (S572) definition for standard nozzles. In conditions of low humidity and high temperatures, applicators should use a coarser droplet size.

##### **Additional Requirements for Ground Applications**

Wind speed must be measured adjacent to the application site on the upwind side, immediately prior to application.

For ground boom applications, apply using a nozzle height of no more than 4 feet above the ground or crop canopy.

##### **Application**

Lambda 9.7 GC-O Insecticide may be mixed with water and applied in all types of application equipment. Mix product with the required amount of water and apply as a dilute application to the point of runoff. Apply as a coarse spray using appropriate equipment. To avoid small droplets, do not use excessive spray pressure, and ensure that the correct nozzle is being used. For hard-to-wet foliage, such as holly, pine, or ivy, use a spreader-sticker to increase knockdown and residual activity. If concentrate or mist-type application equipment is used, use the equivalent amount of product for concentrate or mist type application equipment as would be used in a dilute application.

**Note:** Testing has been carried out on a wide range of ornamental plants under various environmental conditions, and no phytotoxicity has been observed, certain cultivars may be still be sensitive to the final spray solution. Before treating large areas, prespray a selection of ornamental plants and observe them for 7-10 days if local use data is not available.

#### **MIXING**

1. Fill application tank with 1/2 – 3/4 volume of water. The recommended pH of the water should be 5-7 pH. Use a buffering agent to adjust the pH level if necessary.
2. Slowly add Lambda 9.7 GC-O Insecticide to tank water with maximum agitation. If other chemicals are added to the applicator tank, Lambda 9.7 GC-O Insecticide should be added last. If mixed with EC formulations or oils, use within 24 hours.
3. Fill tank to desired volume and continue to agitate while making applications. Shake or reagitrate application equipment before use if application is interrupted
4. Make up only amount of application volume required.

#### Mixing Chart for Use on Ornamental

Lambda 9.7 GC-O Insecticide to add per spray tank.

| Rate of<br>Lambda 9.7 GC-O<br>Insecticide | 25 gals. | 50 gals. | 100 gals. | 200 gals. | 300 gals. |
|-------------------------------------------|----------|----------|-----------|-----------|-----------|
| 1.5 oz.                                   | 0.4 oz.  | 0.8 oz.  | 1.5 oz.   | 3.0 oz.   | 4.5 oz.   |
| 3.0 oz.                                   | 0.8 oz.  | 1.5 oz.  | 3.0 oz.   | 6.0 oz.   | 9.0 oz.   |
| 5.0 oz.                                   | 1.3 oz.  | 2.5 oz.  | 5.0 oz.   | 10.0 oz.  | 15.0 oz.  |

#### Mixing Chart for Use on Turf

Lambda 9.7 GC-O Insecticide to add per 100 gallon spray tank.

| Rate of<br>Lambda 9.7 GC-O<br>Insecticide | 2 gals.  | 4 gals.  | 6 gals. | 8 gals. | 10 gals. |
|-------------------------------------------|----------|----------|---------|---------|----------|
| 5 oz./A                                   | 5.7 oz.  | 2.9 oz.  | 1.9 oz. | 1.4 oz. | 1.2 oz.  |
| 10 oz./A                                  | 11.5 oz. | 5.7 oz.  | 3.8 oz. | 2.9 oz. | 2.3 oz.  |
| 20 oz./A                                  | 23.0 oz. | 11.5 oz. | 7.7 oz. | 5.7 oz. | 4.6 oz.  |

Conversion Rate: 1 fluid ounce (fl. oz.) equals 29 milliliters (mL)

#### Compatibility

Lambda 9.7 GC-O Insecticide has been found to be compatible with all commonly used fungicides, miticides, liquid fertilizers, and other insecticides. Check compatibility using the correct proportion of products in a small jar, if local experience is not available.

#### ORNAMENTALS

##### Agricultural Uses:

Ornamentals in Greenhouses, Shadehouses, and Nurseries

##### Non-Agricultural Uses:

**Ornamentals** (Including Trees, Shrubs, Flowers, Evergreens, Foliage Plants, and Ground covers) in Residential Landscaped Areas and Landscaped Areas around Institutional, Public, Commercial, and Industrial Buildings, Parks, Recreational Areas, Golf Courses, and Athletic Fields

**NOTE:** Do not apply more than 0.36 lb. of the active ingredient (52.4 fl. oz. of concentrate) per acre per year.

| Pest Controlled | Amount of<br>Lambda 9.7 GC-O Insecticide |
|-----------------|------------------------------------------|
|-----------------|------------------------------------------|

|                                                                                                                                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                                                                                                                                                           |                                                         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| Ants (Including Imported fire ants), Armyworms, Azalea caterpillars, Aphids, Bagworms, Black vine weevils (adult), Boxelder bugs, Budworms, California oakworms, Cankerworms, Cockroaches, Crickets, Cutworms, Eastern tent caterpillars, Elm leaf beetles, European sawflies, Fall webworms, Flea beetles, Forest tent caterpillars, Gypsy moth larvae, Japanese beetles (adult), | June beetles (adult), Lace bugs, Leaf-feeding caterpillars, Leafhoppers, Leafminers (adult), Leaf rollers, Leaf skeletonizers, Midges, Mosquitoes, Oleander moth larvae, Pillbugs, Pine sawflies, Pine shoot beetles, Pinetip moths, Plant bugs, Root weevils, Sawflies, Scale insects (crawlers), Spiders, Spittlebugs, Striped beetles, Striped oakworms, Thrips, Tip moths, Tussock moth larvae, Wasps | 1.5 – 5 fl. oz/100 gals.<br>or<br>44 – 148 mL/100 gals. |
| Broadmites, Brown softscales, California redscales (crawler), Clover mites,                                                                                                                                                                                                                                                                                                        | Mealybugs, Pine needlescales (crawler), Spider mites, Whiteflies                                                                                                                                                                                                                                                                                                                                          | 3 – 5 fl. oz/100 gals.<br>or<br>88 – 148 mL/100 gals.   |

**Application Instructions:**

Apply to ornamentals before the onset of high pest populations. Reapply at 7 day intervals if necessary to maintain control. Use higher rates when pest pressure increases.

For best results ensure thorough spray coverage. For ornamentals with waxy or hard to wet foliage, the use of a spreader-sticker at recommended rates may help with the control of insects.

Lambda 9.7 GC-O Insecticide may also be applied as a spot treatment at the rate of 0.5 fl. oz. per 1-2.5 gallons of water.

Consult your state university or local Cooperative Extension Service office for specific pest control application timing in your area.

**Note:** Testing has been carried out on a wide range of ornamental plants under various environmental conditions, and no phytotoxicity has been observed, certain cultivars may still be sensitive to the final spray solution. Before treating large areas, prespray a selection of ornamental plants and observe them for 7-10 days if local use data is not available.

**Scale:** Thoroughly cover the plant with Lambda 9.7 GC-O Insecticide spray, including trunks, stems, twigs, and foliage for control of scale insects.

**Bagworm:** Apply Lambda 9.7 GC-O Insecticide when bagworm larvae begin to hatch. Spray directly on the larvae. Application is the most effective when the larvae are young.

## TURFGRASS

### Agricultural

Sod Farms and Grass Seed Farms

### Non-Agricultural

Lawns around Residential, Institutional, Public, Commercial, and Industrial Buildings, Parks, Recreational Areas, Golf Courses, and Athletic Fields

Golf Course and Athletic Field Turf

#### NOTE:

- Do not apply more than 0.36 lb. of active ingredient (52.4 fl. oz. of concentrate) per acre per year.
- Do not apply when turfgrass is waterlogged or when soils are saturated with water (i.e., will not accept irrigation).
- Keep children and pets off treated areas until spray has dried following the application.

| Pest                                                                                                                                                                                                                                                                                                           | Amount of<br>Lambda 9.7 GC-O Insecticide       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|
| Ants (Including<br>Imported fire ants),<br>Armyworms,<br>Centipedes,<br>Crickets,<br>Cutworms,<br>Earwigs,<br>Fleas<br>(adult),<br>Grasshoppers,<br>Japanese beetles (adult),<br>Millipedes,<br>Mites,<br>Pillbugs,<br>Sod webworms,<br>Sow bugs,<br>Ticks (including species which may transmit Lyme disease) | 3.4-7 mL/1,000 sq. ft.<br>or<br>5-10 fl. oz./A |
| Bluegrass billbugs (adult),<br>Black turfgrass ataenius (adult),<br>Chiggers,<br>Fleas (adult),<br>Grub (suppression),<br>Hyperodes weevils (adult),<br>Mole crickets (nymphs and young adults)                                                                                                                | 7 mL/1,000 sq. ft.<br>or<br>10 fl. oz./A       |
| Chinch bugs<br>Mole crickets (mature adults)<br>(Not for use on mature adult mole crickets and chinch bugs in New York State.)                                                                                                                                                                                 | 14 mL/1,000 sq. ft.<br>or<br>20 fl. oz./A      |

## Application Instructions

Make application to turf before high insect populations and turf damage is evident. Reapply at 7 day intervals if necessary to maintain control. Use higher rates when pest pressure increases.

Lambda 9.7 GC-O Insecticide may also be applied as a spot treatment at the rate of 0.5 fl. oz. per 1-2.5 gallons of water.

**Surface Insect Control (armyworm, cutworms, fleas, etc.):** For best results, apply Lambda 9.7 GC-O Insecticide at recommended rates in 2-5 gals. of water per 1,000 sq. ft. If high rainfall amounts are forecast the addition of a spreader-sticker may be helpful. For normal conditions for surface insect control on turf, the addition of adjuvants is not necessary. For best control of target pests, do not water or mow for 12-24 hours.

**Thatch Inhabiting Insect Control (chinch bugs, billbugs, etc.):** For best results, apply Lambda 9.7 GC-O Insecticide at recommended rates in 2-10 gals. of water per 1,000 sq. ft. The use of a nonionic wetting agent, penetrant, or similar adjuvant is recommended at label rates. To help move the Lambda 9.7 GC-O into the thatch layer after application, lightly irrigate with up to 1/2 inch of water. If irrigation is not available, then use high water application rates for optimum results.

**Subsurface Insect Control (mole crickets, grubs, etc.):** For best results, apply Lambda 9.7 GC-O Insecticide at recommended rates in 4-10 gals. of water per 1,000 sq. ft. The use of a nonionic wetting agent, penetrant, or similar adjuvant is strongly recommended following label rates. Use the highest water application rates possible with your sprayer. Apply Lambda 9.7 GC-O Insecticide to turf wet with dew, rain, or irrigation. Water-in immediately after application with 1/4-1/2 inch of water for optimum results.

**Fire Ant Control:** Use 0.5 fl. oz. of Lambda 9.7 GC-O Insecticide per 2.5 gals. of water. Use a watering can to treat individual mounds as a drench application. Thoroughly soak each mound and a 3 ft. diameter circle around each mound. In order to avoid disturbing the mound, gently apply the mixture. Disturbing the mound may cause the ants to migrate and reduce the effectiveness of the treatment. For best results, apply in early morning or late evening hours. Make additional treatments as needed, but not more than every 7 days.

**Mosquito Control:** To control mosquitoes, apply as a general spray around landscape plantings, turf, and building foundations. For best results, apply Lambda 9.7 GC-O Insecticide at recommended rates in 2-5 gals. of water per 1,000 sq. ft.

## STORAGE AND DISPOSAL

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

**Storage and Spill Procedures:** Store upright at room temperature. Avoid exposure to extreme temperatures. In case of spillage or leakages, soak up with an absorbent material such as sand, sawdust, earth, Fuller's earth, etc. Dispose of with chemical waste.

**Pesticide Disposal:** Pesticide, spray mixture or rinse water that cannot be used according to label instructions must be disposed of at or by an approved waste disposal facility.

### Container Disposal:

**For Containers equal to or less than 5 Gallons:** Nonrefillable container. Do not reuse or refill this container. Clean 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 ¼ 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. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by

burning. If burned, stay out of smoke.

**For Containers greater than 5 Gallons:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available. If recycling is not available: then dispose of container in a sanitary landfill or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

**For Bulk containers: (Refillable Container)** Refill this container with pesticides only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the re-filler. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this procedure two more times.

#### **CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

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

The Directions for Use of this product must be followed carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather or crop conditions, presence of other materials or other influencing factors in the use of the product, which are beyond the control of CONTROL SOLUTIONS, INC. or Seller. To the fullest extent permitted by applicable law, all such risks shall be assumed by Buyer and User, and Buyer and User agree to hold CONTROL SOLUTIONS, INC. and Seller harmless for any claims relating to such factors.

CONTROL SOLUTIONS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use, subject to the inherent risks referred to above, when used in accordance with directions under normal use conditions. This warranty does not extend to the use of the product contrary to label instructions, or under abnormal conditions or under conditions not reasonably foreseeable to or beyond the control of Seller or CONTROL SOLUTIONS, INC., and Buyer and User assume the risk of any such use. CONTROL SOLUTIONS, INC. MAKES NO WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE NOR ANY OTHER EXPRESS OR IMPLIED WARRANTY EXCEPT AS STATED ABOVE. To the fullest extent permitted by law, Control Solutions, Inc. 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 CONTROL SOLUTIONS, INC. 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 CONTROL SOLUTIONS, INC. OR SELLER, THE REPLACEMENT OF THE PRODUCT.

CONTROL SOLUTIONS, INC. and Seller offer this product, and Buyer and User accept it, subject to the foregoing Conditions of Sale and Limitation of Warranty and of Liability, which may not be modified except by written agreement signed by a duly authorized representative of CONTROL SOLUTIONS, INC.

Icons/Graphics:

