



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Registration Division (7505P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

53883-448

Date of Issuance:

5/31/18

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

CSI 17-237A NMC Lambda  
 Aerosol

Name and Address of Registrant (include ZIP Code):

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

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.

Signature of Approving Official:

Kable Bo Davis, Product Manager 03  
 Invertebrate & Vertebrate Branch 1, Registration Division (7505P)

Date:

5/31/18

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 53883-448.”
4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

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 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) list 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 these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSF:

- Basic CSF dated 02/06/2018

If you have any questions, please contact Jennifer Gaines at 703-305-5967 or via email at [gaines.jennifer@epa.gov](mailto:gaines.jennifer@epa.gov).

Enclosure

*[Text in brackets and italics are notes to the label editor.]*  
 [Text in brackets alone are optional statements or alternative statements.]

# CSI 17-237A NMC Lambda Aerosol

**Optional generic descriptor: [Pressurized Insecticide] [Pressurized Solutions]**

**KILLS:** Ants, Bed Bugs, Booklice, Boxelder Bugs, Carpenter Ants, Carpenter Bees, Centipedes, Chocolate Moths, Clover Mites, Cluster Flies, Cockroaches, Crickets, Dermestids, Drug Store Beetles, Earwigs, Elm Leaf Beetles, Fire Ants, Flour Beetles, Grain Weevils, Millipedes, Scorpions, Silverfish, Sowbugs, Spiders, Springtails, Above-Ground Termites, Ticks, Trogoderma (Cabinet, Khapra, and Warehouse Beetles), Wood Infesting Borers and Beetles, and Wood Wasps

**FOR USE IN AND AROUND:** Apartments, Campgrounds, Food Storage Areas, Homes, Hospitals, Hotels, Meat Packing and Food Processing Plants, Motels, Nursing Homes, Resorts, Restaurants and other Food Handling Establishments, Schools, Supermarkets, Transportation Equipment (Buses, Boats, Ships, Trains, Trucks, Planes\*), Utilities, Warehouses, and other Commercial and Industrial Buildings

\*Use in cargo areas only. Do not use in aircraft cabins.

**ACTIVE INGREDIENT:**

Lambda-Cyhalothrin .....	0.05%
<b>OTHER INGREDIENTS*:</b> .....	<u>99.95%</u>
<b>TOTAL:</b> .....	100.00%

Contains petroleum distillates.



ADAMA

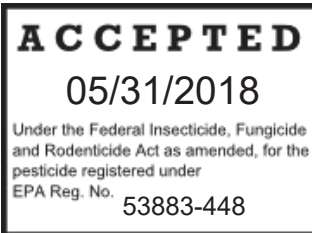
Consumer &  
Professional  
Solutions

**Manufactured for:**  
Control Solutions, Inc.  
5903 Genoa Red Bluff  
Pasadena, TX 77507

EPA Reg. No: 53883-XXX

EPA Est. No: \_\_\_\_\_

Net Contents: \_\_\_\_\_



## KEEP OUT OF REACH OF CHILDREN CAUTION

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

*[Alternate text – all or in part: See side panel(s) for First Aid, Precautionary Statements, Directions for Use and Storage and Disposal.]*

<b>FIRST AID</b>	
<b>IF SWALLOWED:</b>	<ul style="list-style-type: none"> <li>Immediately call a poison control center or doctor.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give ANY liquid to the person.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>Hold eyes open and rinse slowly and gently for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eyes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>

#### HOT LINE 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 SafetyCall® (866) 897-8050 for emergency medical treatment information.

**NOTE TO PHYSICIAN:** No specific antidote is available. Treat the patient symptomatically. Contains petroleum distillate – vomiting may cause aspiration pneumonia.

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**CAUTION:** Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

#### User Safety Recommendations

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

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish, birds, and other wildlife. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water by cleaning of equipment or disposal of equipment washwaters. Apply this product only as specified on the label. Spray will damage plant foliage.

#### PHYSICAL AND CHEMICAL HAZARDS

**Extremely flammable.** Contents under pressure. Keep away from fire, sparks, and heated surfaces. Do not puncture or incinerate container. Exposure to temperature above 130°F may cause bursting.

#### DIRECTIONS FOR USE IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING SHAKE WELL BEFORE USING

#### USE RESTRICTIONS

- Do not apply this product in hospital patient rooms while occupied or in any rooms occupied by the elderly or infirm.
- Do not apply to classrooms when in use.
- Do not apply to institutions (including libraries, sport facilities, etc.) in the immediate area when occupants are present.
- Do not use on pets.
- Do not apply directly to food.
- Do not apply directly to surfaces or utensils that may come into contact with food.
- Do not treat surfaces likely to be contacted by food or allow applications to contaminate food.

#### HOW TO USE CSI 17-237A NMC LAMBDA AEROSOL

**CRACK & CREVICE TREATMENT:** Use with the supplied actuator. Inject into cracks and crevices or void spaces where insects may be harboring, living and breeding. Place injector tip into cracks, crevices, holes and other small openings. Release approximately 1 second of product. For light infestations move injector tip along cracks while treating at the rate of 3 in ft/sec. For heavy infestations move injector tip along at 1 in ft/sec. For closed voids calculate the void's cubic area and treat at the rate of 1-5 sec/3 ft<sup>3</sup>. Several holes may be required in long-running voids.

**SPOT TREATMENT:** Use with the supplied actuator. Hold container upright while spraying. Direct nozzle approximately 12" from surface to be treated. Apply directly on insects in these locations when possible.

### **INDOOR TREATMENTS**

**CRAWLING INSECTS (Cockroaches, Dermestids, Scorpions, Spiders, Earwigs, Crickets, Sowbugs, Millipedes, Centipedes):** Apply as a Crack & Crevice treatment using the prescribed dosage into cracks and crevices and void spaces where insects may be harboring. These may include openings around pipes and sinks, under refrigerators, behind baseboards, washing machines, stoves, cabinets, sewer, floor drains and meter boxes. Spot treatments may also be made to areas including storage areas; closets; around water pipes, doors and windows; around refrigerators, cabinets, sinks, stoves and other equipment; shelves, drawers and similar areas.

**TICKS:** Apply as a Crack & Crevice treatment or spot treatment into infested and egg laying sites near pet resting areas including, but not limited to cracks and crevices, behind baseboards, door and window frames.

**BOOKLICE & SILVERFISH:** Apply as a Crack & Crevice treatment into cracks and crevices of baseboards, door frames, bookcases and other harborage sites. Spot treatments may also be made to areas including, but not limited to, storage areas; closets; around water pipes, doors and windows; around refrigerators, cabinets, sinks, stoves and other equipment; shelves, drawers and similar areas.

**ANTS:** Apply as a Crack & Crevice treatment into cracks, crevices and voids where ants may be traveling and/or harboring, including around doors, window/frames, wall voids and other structural cracks and crevices. Spot treatments may also be made to areas including storage area; closets; around water pipes, doors and windows; around refrigerators, cabinets, sinks, stoves and other equipment; shelves, drawers and similar areas.

**BED BUGS:** Apply as a Crack & Crevice or spot treatment where evidence of bed bugs occurs. This includes bed frames, box springs, inside empty drawers and clothes closets, night stands and other furniture in the room, carpet edges, high and low wall moldings (such as floor molding or window casings), wall voids, behind wall hangings, wallpaper edges and popcorn ceilings. Take bed apart. Treat joints and channels if hollow, such as square or round tubing, and see that interior framework is treated. Bed bugs may also harbor in areas of the room away from the bed. Do not use on mattresses, pillows, bed linens or clothes. Remove all clothes and other articles from dressers or closets before application. Allow all treated areas to dry thoroughly before use. Not recommended for use as sole protection against bed bugs. If evidence of bed bugs is found in/on mattresses, use products approved for this use. Reapplication may be made at 7 day intervals.

**GRAIN WEEVILS, FLOUR BEETLES, CHOCOLATE MOTHS, DRUGSTORE BEETLES, TROGODERMAS (in exposed adult and larval stages) AND HIBERNATING STAGES OF BOXELDER BUGS, ELM LEAF BEETLES, CLUSTER FLIES AND CLOVER MITES:** Inject cracks and crevices and/or voids where these insects may be harboring or hibernating. Infested areas may include cracks and crevices in cabinets and pantries, wall voids, around window and door frames, under siding and in machinery. Spot treatments may also be made to areas including storage areas; closets; around water pipes, doors and windows; around refrigerators, cabinets, sinks, stoves and other equipment; shelves, drawers and similar areas.

### **INDOOR TREATMENTS APPLICATIONS IN FOOD HANDLING ESTABLISHMENTS**

Food Handling Establishments are places other than private residences in which food is held, processed, prepared or served.

In Federally inspected meat and poultry plants, the facility must not be in operation when this product is used, regardless of the method of application. In non-Federally inspected facilities, spot and/or Crack & Crevice application may be used while the facility is in operation provided exposed food is covered or removed from the area being treated prior to application.

Care should be taken to avoid depositing the product onto exposed surfaces or introducing the material into the air. Avoid contamination of food, food utensils or food processing surfaces. Food must be covered or removed in areas being treated. Do not apply spray directly to surfaces or utensils that may come into contact with food. Food contact surfaces and equipment must be cleaned with an effective cleaning compound and rinsed with potable water before using.

Reapplication may be made at 21 day intervals. Limit individual spot treatments to an area no larger than 20% of the treated surface. Do not exceed 2ft<sup>2</sup> individual spot treatments.

**FOOD AREAS:** Food areas include areas for receiving, storage, packing (canning, bottling, wrapping, boxing), preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups). Serving areas (when food is exposed and facility is in operation) is also considered a food area. Apply as a Crack & Crevice treatment or spot treatment directly into cracks, crevices, voids or onto surfaces where insects are resting. Use an injection tube or other equipment capable of delivering a pinstream. Apply to different elements of construction; between equipment and floor; openings leading to hollow spaces in walls, equipment legs and bases; and where insects hide or rest.

**FOOD SERVING AREAS (facilities where foods are served, such as dining rooms):** Apply as Crack & Crevice treatment or spot treatment to selective surfaces such as baseboards, under elements of construction, and into cracks and crevices. Cover or remove food that is in the area being treated. Do not apply directly to food or allow applications to contaminated food.

**NON-FOOD AREAS:** Includes areas such as garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, garages, mop closets and storage areas (after canning or bottling).

Apply as a Crack & Crevice treatment or spot treatment to selective surfaces such as baseboards, under elements of construction, into cracks and crevices. Avoid treating surfaces likely to be contacted by food.

### INDOOR AND OUTDOOR TREATMENTS

**WOOD DESTROYING INSECTS – Localized treatment of wood-infesting insects including Beetles and Borers (such as the following families: Anobiidae, Bostrichidae, Buprestidae, Cerambycidae, Lyctidae, Oedemeridae, Sesiidae), Carpenter Ants, Carpenter Bees, Termites and Wood Wasps:**

Locate suspected infestation and/or insect tunnels and cavities. Drill pilot holes into insect tunnels, galleries and inaccessible closed voids. Drill holes 8 – 10” apart to ensure thorough coverage. Insect 5 – 10 sec/hole. Do not contact electrical wiring, plumbing, etc. when drilling and never use metal wood injectors where electrical shock could occur. Use a standard plastic void injector if there is danger of electrical contact. For carpenter bees, seal bee entrances after application. This treatment is intended for localized termite infestations only. For severe infestations or treatments under slabs, in basements and buildings with insufficient crawl space, contact a licensed pest control operator or termite service. Not recommended as sole protection against termites. The purpose of treatments with this product is to kill workers or winged forms which may be present in the treated galleries at the time of treatment. Such applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but merely supplement.

**FOR ACTIVE AND HIBERNATING STAGES OF BOXELDER BUGS, ELM LEAF BEETLES, CLUSTER FLIES AND CLOVER MITES:** Inject cracks and crevices and/or voids where these insects may be harboring or hibernating. Infested areas may include cracks and crevices, behind siding, wall voids, around window and door frames.

### OUTDOOR TREATMENTS

**SUBTERRANEAN ANTS SUCH AS ARGENTINE ANTS, FIRE ANTS, AND HARVESTER ANTS:** To treat pests, inject the nest at 3 – 6 sites at a rate of 5 – 10 sec/site. For very large nests (over 12” diameter), increase the number of injection sites. Space injection sites in a circular pattern on the nest surface with one site in the center. To quiet active ants on nest surface, sweep surface with spray from a distance of 12”. For best results, apply when temperature is 65 – 85°F, or in early morning or late evening hours. Treat new nests as they appear.

**PERIMETER TREATMENT:** For crawling insects, apply as a Crack & Crevice treatment or spot treatment into cracks and crevices where insects may enter premises or harbor. Such areas include weep holes, under siding, wall voids, soffits, around attic vents, cracks and crevices, openings around windows, doors and pipes and landscape timbers. Treatment of infested fences and tree holes is permitted.

**TERMITES AND CARPENTER ANTS LIVING INSIDE TREES:** Determine the highest and lowest elevation of the colony. Drill holes into the colony at highest elevation and insect 5 – 10 sec. Do the same for lowest elevation. Drill intermediate holes every 4 ft between the upper and lower elevations if required.

**AERIAL TERMITE CARTON IN TREES:** Drill or punch hole into center of carton. Inject for 5 – 10 sec. If carton is greater than 12” across, open another injection site. Inject for 5 – 10 sec. Make 1 additional injection site for each 12” of carton.



**TERMITES AND CARPENTER ANTS IN STUMPS, UTILITY POLES AND FENCES:** Treat open holes or drill horizontal holes in a circular pattern where insects are suspected. Inject 2 – 5 sec of product/hole.  
**TREATMENT FOR IN-GROUND SERVICE BOXES:** Ants, Centipedes, Clover Mites, Cockroaches, Crickets, Earwigs, Fire Ants, Millipedes, Scorpions, Silverfish, Sowbugs, Spiders (such as Black Widow and Brown Recluse), and Springtails. Use spray actuator to treat open boxes and exposed surfaces. Do not contact any electrical wiring or mechanical parts of meter.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a cool dry area away from heat or open flame and inaccessible to children.

**PESTICIDE DISPOSAL:** Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER HANDLING:** Do not puncture or incinerate! **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions.

Contains no CFCs or other ozone depleting substances.  
Federal regulations prohibit CFC propellants in aerosols.



**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.

### WARRANTY STATEMENT

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. Ineffectiveness or other unintended consequences may result because of such factors as manner of use or application, weather, 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. 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.

To the extent consistent with applicable law, 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 this 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.

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