ACCEPTED
FOR REGISTRATION
July 19, 2018

DOC ID 558189

Classified for
"RESTRICTED USE"
in New York State
under 6NYCRR Part 326

New York State Department
of Environmental Conservation
Division of Materials Management
Pesticide Product Registration

spray has dried. DO NOT spray animals directly. Hold product 36" above floor and direct toward floor and lower walls at a rate of 10 seconds per 100 sq. ft. making sure that all floor (rugs and carpets), sofa and chair surfaces are contacted. Treat adjacent cracks and crevices such as behind baseboards and edges of carpet and floor covers. Treat higher cracks such as upper door jams and window framing, behind pictures and other areas where females may crawl to lay eggs. Treatment may be repeated daily if necessary. Keep area closed for 15 minutes. Open and ventilate before reoccupying. The insect growth regulators in D-FENSE NXT work for up to 7 months by inhibiting the development of the immature stages of the flea and preventing them from reaching the biting adult stage. For best results, pets should be treated with an appropriate product before allowing them to return to the treated area.

OUTDOOR TREATMENTS

CRAWLING INSECTS ON OUTSIDE SURFACES OF BUILDINGS: Spray foundation of building where insects are active and may find entrance up to a height of 2 to 3 feet. Apply as a residual spray to outside surfaces of buildings where insects tend to congregate. Spray areas include areas such as screens, window frames, eaves, porches, patios, garages and refuse dumps. Spray infested surfaces of patio or picnic areas, hitting as many insects as possible. Also, spray legs of tables and chairs to repel ants.

ANTS: Apply to ant trails, around doors and windows and other places where ants may be found.

FLYING AND STINGING INSECTS: Use only on outdoor surfaces. Spray outside surfaces of windows and door frames and other areas where these pests may enter the home. Also spray localized resting areas, such as under eaves, porches, light fixtures and cords, railings, etc. where these insects may rest. Insects coming to rest on treated surfaces will be killed.

WOOD INFESTING INSECTS

CARPENTER ANTS, CARPENTERS BEES, AND TERMITES† (SUBTERRANEAN, FORMOSAN AND DRYWOOD): The following applications are not a substitute for mechanical alteration, soil treatment or foundation treatment but merely a supplement for controlling active infestations of wood destroying insects including Subterranean, Formosan, and Drywood termites. This product is not recommended as sole protection against termites. For active indoor termite infestations, get a professional inspection. For control inside and outside of structures, apply as general surface, spot, crack and crevice or wall void application. To kill wood destroying insect infestations in localized above-ground areas of the structure, inject into galleries or voids in damaged wood, or into spaces between damaged wooden structural members. Locate galleries by visual signs of wood destroying insect infestation through the use of mechanical sounding techniques. Where necessary, penetrate the galleries or voids by drilling holes to receive the injector tip. Distribute drill holes to adequately treat the infestation. Applications must be made to inaccessible structure voids by drilling and then injecting into the infested void.

For termites: The purposes of such applications is to kill workers or winged forms which may be present in the treatment areas at the time of application.

For carpenter bees: Following treatment, the entrance holes must be left open 24 hours to be certain that returning adult bees are killed. When there is no activity, the hole may be sealed with a suitable sealant.

Wood Destroying Insects Living Inside Trees, Utility Poles and Fences: D-FENSE NXT Insecticide must be used as a spot treatment for control of above-ground termites inside trees, utility poles, fencing and decking materials and similar structural members. Wherever possible, locate an inferior infested cavity and inject in the appropriate quantities. Repeat applications as needed to maintain control of re-infestations.

Aerial Termite Carton Nests in Trees: Termite carton nests in trees must be injected with D-FENSE NXT Insecticide using an injection applicator. Multiple injection points to varying depths may be necessary. Contains no CFCs or other ozone depleting substances. Federal regulations prohibit CFC propellants in aerosols.

STORAGE AND DISPOSAL Do not contaminate water, food or feed by storage or disposal.
STORAGE: Store upright at room temperature. Do not store near heat or open flame. Store in an area away from children and pets.
PESTICIDE DISPOSAL AND CONTAINER HANDLING: Do not puncture or incinerate! Non-refillable container. Do not reuse or refill this container. If empty: Place in trash or offer for recycling, if available. If partly filled: Call your local solid waste agency for disposal instructions.

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.

Manufactured By:
Control Solutions Inc.
5903 Genoa-Red Bluff Road
Pasadena, Texas 77507
A member of Adama
Consumer and Professional Solutions

0 72693 25004 8

D-FENSE® NXT

PRESSURIZED SOLUTIONS

- **Contact kill and residual control**
- **For use on mattresses, furniture and carpets**
- **Keeps working on listed cockroaches for up to 180 day**
- **Kills bed bugs where they hide**
- **Breaks the life cycle of listed cockroaches**
- **For indoor/outdoor use**
- **Broad spectrum insecticide with 2 IGRs**

Kills Ants, Bees, Bed Bugs, Carpenter Ants, Carpenter Bees, Cockroaches, Fleas, Flies, Fruit Flies, Gnats, Grain Mites, Hornets, Indian Meal Moths, Mosquitoes, Spiders, Termites† (Subterranean, Formosan & Drywood), Ticks, Wasps

Active Ingredient:

Novaluron	0.20%
Deltamethrin	0.06%
Pyriproxyfen	0.02%
Other Ingredients*:	99.72%
Total:	100.00%

*Contains petroleum distillate.

EPA Reg. No: 53883-415 EPA Est. No: 53883-TX-002

KEEP OUT OF REACH OF CHILDREN
CAUTION

FOR USE IN AND AROUND: Apartments, Campgrounds, Non-Food Storage Areas, Homes, Hospitals†, Hotels, 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.
† See special instructions for these sites under Directions for Use.

FIRST AID: IF ON SKIN: -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. 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® International for emergency medical treatment at (866) 897-8050.

NOTE TO PHYSICIAN: Contains petroleum distillate. Vomiting may cause aspiration pneumonia.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION: Avoid contact with skin or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet.
ENVIRONMENTAL HAZARDS
This product is toxic to fish and aquatic organisms. Do not apply directly to any body of water. 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.
PHYSICAL AND CHEMICAL HAZARDS
Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Do not use in the vicinity of open flame or pilot lights. Do not apply to plastic, painted or varnished surfaces or directly into electronic equipment such as radios, TVs, computers, etc. Do not apply where electrical shock hazards exist.

NET CONTENTS: 15 OZ. EPA 060718

DIRECTIONS FOR USE
It is a violation of federal law to use this product in a manner inconsistent with its labeling.
-Remove pets, birds, and cover fish aquariums before spraying. -Test first for staining on an inconspicuous area prior to use. -Hold container upright and DO NOT spray up into air. -Remove protective cap and direct spray away from face. -Hold can 12-15 inches from surface being sprayed. -Press button down and spray as directed.

† **IN HOSPITALS AND NURSING HOMES:** Do not apply this product in hospital rooms while occupied or in any rooms occupied by the elderly or infirm. Apply according to specific directions for pest(s) to be treated. Patients should be removed from room prior to treatment. Room should be ventilated for two hours after spraying. Do not return patients to room until after ventilation.

† **FOOD/FEED HANDLING ESTABLISHMENTS (Places other than private residences in which food is held, processed, prepared or served. Including areas for receiving, storing, packing (canning bottling, wrapping, boxing) preparing, edible waste storage and enclosed processing systems (mills, dairies, edible oils, syrups) of food/feed. Serving areas where food/feed is exposed and the facility is in operation.):** Cover or remove exposed food/feed from the treatment area prior to application. All food processing surfaces should be covered during treatment or thoroughly washed before use. Do not apply directly to food or food handling surfaces. This product is for use in Federally Inspected Meat and Poultry Plants as a crack and crevice treatment. Except in federally inspected meat and poultry plants, spot or crack and crevice applications may be made while the facility is in operation. 1 second spray per spot. General surface applications must be used only when the facility is not in operation provided exposed food/feed and all food/feed processing and/or handling equipment has been covered or removed prior to application. After application in food/feed processing plants, cafeterias and similar facilities, wash all equipment, benches, shelving and other surfaces which food/feed will contact.

Non-Food/Non-Feed Areas: Examples of non-food/non-feed areas include garbage rooms, lavatories, floor drains (to sewers), entries and vestibules, offices, locker rooms, machine rooms, boiler rooms, mop closets and storage (after packaging, canning or bottling). All areas that insects inhabit or through which insects may enter should be treated.

† **PLANES:** Do not apply in aircraft cabins. Do not spray on plastic, painted, or varnished surfaces or directly into any electronic equipment such as radios, televisions, computers, etc. Do not use this product in electrical equipment (where there is exposed wiring or contact points) due to possibility of short circuits and shock hazard. Product should only be used when can temperature is above 60°F. If can temperature is below 60°F, store at room temperature until a temperature above 60°F is reached.

CRACK AND CREVICE APPLICATION: Use D-FENSE NXT Aerosol with the supplied actuator and injection tubes. Inject D-FENSE NXT Aerosol into cracks and crevices or void spaces where insects may be harboring, living or breeding. Place injector tip into cracks, crevices, holes and other small openings. Apply product for one second. For light infestations move injector tip along cracks while treating at the rate of three linear feet per second. For heavy infestations move injector tip along at one linear foot per second. For wall and equipment voids calculate the void's cubic area and treat at the rate of five to ten seconds per three cubic feet. Several holes may be required in long-running voids. Reapply once every 6 months if necessary. **SPOT TREATMENT:** Apply to storage areas, closets, around water pipes, doors and windows, behind and under refrigerators, cabinets, sinks, stoves and other equipment, shelves, drawers and similar areas. Contact as many insects as possible. Hold can at arm's length and apply at the rate of 1 second per 2 sq. ft. Reapply once every 6 months if necessary. **GENERAL SURFACE APPLICATION:** Hold can at arm's length and apply a light spray at the rate of 10 seconds per 100 sq. ft. Reapply once every 6 months if necessary. **INDOOR TREATMENTS** D-FENSE NXT Aerosol is acceptable as a pesticide for use in all areas of official establishments operating under the Federal meat, poultry, shell egg grading, and egg products inspection programs. **CRAWLING INSECTS (SUCH AS: ANTS, BOOKLICE, CARPET BEETLES, CENTIPEDES, CLOVERMITES, CRICKETS, MILLIPEDES, ROACHES, SILVERFISH, SOWBUGS, AND SPIDERS):** Apply as a crack and crevice treatment into cracks and crevices in all hiding places, behind baseboards, sinks, cabinets, meter boxes, door frames, windows and closets. Apply as a spot treatment or general surface application to breeding areas, nesting sites, hiding places and other places where crawling insects may be found.

BED BUGS: Remove linens and wash before reuse. Take bed apart and treat cracks, joints and interior of framework. Treat mattresses and box springs; especially tufts, folds, and edges. Also treat picture frames, baseboards, moldings and all cracks and crevices in the room. Allow to dry before remaking bed. Do not use in patient rooms in hospitals and nursing homes for treatment of bed bugs. May be used in conjunction with a bed bug proof mattress encasement. To treat furniture, such as couches and upholstered chairs, turn the piece upside down, lift the dust cover from the bottom and spray the interior frame. Replace the dust cover after frame treatment and turn piece right side up.

FOR EXPOSED ADULT AND LARVAL STAGES OF CARPET BEETLES, CIGARETTE BEETLES, CONFUSED FLOUR BEETLES, DRUGSTORE BEETLES, GRAIN MITES, GRANARY WEEVILS, RED FLOUR BEETLES, RICE WEEVILS, AND SAWTOOTHED GRAIN BEETLES: Apply as a Crack and Crevice treatment into cracks and crevices of pantries, cabinets, food processing and handling equipment and other places where insects harbor. Apply around cartons, and containers, and other areas as where these insects tend to congregate. Infested stored products should be fumigated or treated by other effective methods using an approved product intended for this purpose.

FLEAS AND TICKS ON SURFACES: Remove pet bedding and destroy or clean thoroughly. Spray pet resting quarters. Adult fleas and larvae contacted by spray will be killed. Put fresh bedding down once