Product Name: D-Fense NXT Insecticide
APVMA Approval No: 91902/133912

RLP APPROVED

DISPLAYED BY INFOPEST

Label Name:	D-Fense NXT Insecticide

Signal Headings:	CAUTION KEEP OUT OF REACH OF CHILDREN READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Constituent Statements:	ACTIVE CONSTITUENTS: 2 g/kg NOVALURON 0.6 g/kg DELTAMETHRIN 0.2 g/kg PYRIPROXYFEN SOLVENT: 752 g/kg HYDROCARBON LIQUID PROPELLANT: CARBON DIOXIDE

Mode of Action:	GROUP 15 7C 3A INSECTICIDE

Statement of Claims:	For the control of Ants, Bees, Bedbugs, Cockroaches, Fleas, Flies, Mosquitos, Spiders, Termites, Ticks, Wasps as stated in Directions for Use Contact kill and residual control. For use on mattresses, furniture and carpets. Kills bed bugs where they hide. Breaks the life cycle of cockroaches. For indoor/outdoor use.

Net Contents:	425 g

Restraints:	DO NOT apply the product to carpets frequented by children for play activities.

Directions for Use:	DIRECTIONS FOR USE For use in and around domestic, commercial, industrial and public buildings and transport vehicles - including food processing establishments, shops, factories, ships, offices,

	schools, storerooms, hospitals, barracks, private houses and external areas associated with such establishments. Ants, Bees, Bedbugs, Cockroaches, Fleas, Flies, Mosquitos, Spiders, Termites, Ticks, Wasps: Hold container upright, remove cap and direct spray away from face. Hold can 30 to 40 cm from the surface being sprayed. Spray surfaces thoroughly. Avoid using product as a space spray. Outdoor treatments: 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 and places where insects rest. THIS PRODUCT IS NOT SUITABLE FOR USE AS A STANDALONE TERMITE CONTROL PRODUCT IN AND AROUND BUILDINGS BUT IS MERELY A SUPPLEMENT FOR CONTROLLING ACTIVE INFESTATIONS OF WOOD DESTROYING INSECTS INCLUDING TERMITES. SEEK ADVICE OF A PROFESSIONAL PEST CONTROLLER FOR TERMITE INFESTATIONS. Crawling Insects: Apply as a crack and crevice treatment to all hiding areas and as a spot or general surface application. Outdoor treatment: Spray foundations of buildings and up to 1 metre. Apply as a residual spray to outside surfaces such as walls, window and door frames, eaves, porches, patios and outdoor furniture. Bedbugs: 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, mouldings and all cracks and crevices in the room. Allow to dry before remaking bed. Fleas and ticks on surfaces: Remove bedding and clean. Hold can at 1 m above the floor and spray surfaces up to 1 m for 10 seconds per 9-10 m2 to kill adult fleas and larvae. Do not spray on pets directly. Spray cracks and crevices and surrounding surfaces where females may lay eggs. APPLICATION: For application to crack and crevices use the actuator and injection tubes. Inject D-Fense NXT 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 1 metre per second. For heavy infestations move injector tip along at 30 cm per second. 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 0.2 m2. Reapply once every 6 months if necessary. General Surface Spray: Hold can at arm’s length and apply a light spray at the rate of 10 seconds per 9-10 m2. Reapply once every 6 months if necessary. NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

Other Limitations:	

Withholding Periods:	

Trade Advice:	

General Instructions:	GENERAL INSTRUCTIONS D-Fense NXT provides fast knockdown with lasting control from 3 modes of action with 2 different IGRs and a synthetic pyrethroid. Novaluron prevents bed bugs and other insects from hatching and impairs mobility which means they cannot access food. Pyriproxyfen prevents the insect maturing past the juvenile stage. Deltamethrin is a powerful synthetic pyrethroid that paralyses the nervous system and provides rapid knockdown and long-lasting control.

Resistance Warning:	Insecticide Resistance Warning GROUP 15 7C 3A INSECTICIDE For insecticide resistance management D-FENSE NXT Insecticide is a Group 15, Group 3A and Group 7C insecticide. Some naturally occurring insect biotypes resistant to D-FENSE NXT and other Group 15, Group 3A or Group 7C insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if D-FENSE NXT or other Group 15, Group 3A or Group 7C insecticides are used repeatedly. The effectiveness of D-FENSE NXT on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, ADAMA Australia accepts no liability for any losses that may result from the failure of D-FENSE NXT to control insects. D-FENSE NXT may be subject to specific resistance management strategies. For further information contact your ADAMA representative.

Precautions:	PRECAUTIONS Keep out of reach of children. Cover all foodstuffs before application. DO NOT allow spray to contact food, food preparation surfaces and utensils. BEFORE USE: Remove or cover all exposed foodstuff. Cover all dishes and utensils and surfaces where food is prepared or stored. AFTER USE: Thoroughly ventilate treated areas. Clean up thoroughly before processing/ serving resumes. Flammable. Contents under pressure. Keep away from heat, sparks and open flame. Do not puncture or incinerate container. Do not spray near flame or fire. Turn off electrical appliances and extinguish pilot lights in the area being treated. Re-Entry Period DO NOT allow adults entry into treated areas until 40 minutes following application of the product. DO NOT allow children entry into treated areas until two hours following application of the product.

Protections:	PROTECTION OF WILDLIFE FISH, CRUSTACEANS AND ENVIRONMENT Very toxic to aquatic life. DO NOT contaminate wetlands or watercourses with this product or used containers. PROTECTION OF PETS AND LIVESTOCK

	Before spraying, remove animals and pets from areas to be treated. Cover or remove any open food and water storage containers. Cover or remove fish ponds, aquariums, etc. before spraying.

Storage and Disposal:	Store in the closed, original container in a dry, cool well-ventilated area out of direct sunlight. Keep in a cool place out of the sun. Do not puncture or incinerate can, even when empty. Recycle empty cans if a facility is available, or place can in household rubbish.

Safety Directions:	May irritate the skin. Avoid contact with skin. Wash hands after use.

First Aid Instructions:	If poisoning occurs contact a doctor or Poisons Information Centre. Phone Australia 131 126; New Zealand 0800 764 766. If swallowed, do NOT induce vomiting.

First Aid Warnings:	