

FARMALINX

Bifentin 400 EC

INSECTICIDE

DIRECTIONS FOR USE - PEST CONTROL USES

Restraints:

DO NOT use this product at less than indicated label rates.

DO NOT apply to soils if excessively wet or immediately after heavy rain to avoid run-off of the chemical.

PEST	SITUATIONS	STATE	RATE	CRITICAL COMMENTS
Spiders	External Areas & Surrounds of Domestic, Commercial, Public & Industrial buildings and structures	All States	6.5-12.5 mL/10 L	Use the higher rate in situations where pest pressure is high, when rapid knockdown and/or maximum residual protection is desired. Pay particular attention to protected dark areas such as cracks and crevices, under floors, eaves and other known hiding or resting places. For overall band surface spray, apply as a coarse, low pressure surface spray to areas where spiders hide, frequent and rest. Spray to the point of run-off using around 5 L of spray mixture per 100 m ² and ensuring thorough coverage of the treated surfaces. For crack and crevice treatment use an appropriate solid stream nozzle. For maximum spider control use a two-part treatment. 1. Crack and crevice. 2. Overall band spray of surfaces.
Papernest Wasps			12.5 mL/10 L	Apply prepared emulsion to the point of run-off directly to the papernest ensuring thorough and even coverage. When all adult wasps have been knocked-down the nest may be safely removed from the structure.
Ants, Cockroaches, Mosquitoes, Fleas, Flies, Ticks (excluding the paralysis tick <i>Ixodes holocyclus</i>) (Adults & Nymphs)			12.5-25 mL/10 L	On non-porous surfaces apply as a coarse spray at the rate of 1 L of emulsion per 20 m ² . When treating non-porous surfaces do not exceed the point of run-off. On porous surfaces or use through power equipment, spray at the rate of 1 L of emulsion per 10 m ² . When treating porous surfaces do not exceed the point of run-off. Use the higher rate in situations where pest pressure is high, when rapid knockdown and/or maximum residual protection is desired. The lower rate may be used for follow-up treatments. To control ants apply to trails and nests. Repeat as necessary. To control fleas and ticks apply prepared emulsion to outside surfaces of buildings and surrounds including but not limited to foundations, verandas, window frames, eaves, patios, garages, pet housing, soil, turf, trunks of woody ornamentals or other areas where pests congregate or have been seen. To control flies and mosquitoes apply prepared emulsion to surfaces where insects rest or harbour. Reapply as necessary. For perimeter treatments apply the prepared emulsion to a band of soil or vegetation two to three meters wide around and adjacent to the structure. Also treat the foundation of the structure to a height of approximately one metre. Use a spray volume of 5 to 10 L per 100 m ² . Higher volumes of water may be needed if organic matter is present or foliage is dense.

NOT TO BE USED FOR ANY PURPOSE, OR IN ANY MANNER, CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

GENERAL INSTRUCTIONS - PEST CONTROL

Farmalinx BIFENTIN 400 EC is a powerful knockdown and residual pesticide. Ants, cockroaches, fleas, flies, mosquitoes, spiders, ticks and wasps are controlled by direct contact with spray and also by residual action as they come into contact with treated surfaces.

MIXING

Add the required quantity of BIFENTIN 400 EC to water in the spray tank and mix thoroughly. Maintain agitation during both mixing and application.

INSECTICIDE RESISTANCE WARNING

For insecticide resistance management Farmalinx BIFENTIN 400 EC Insecticide is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to BIFENTIN 400 EC and other Group 3A insecticides may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if BIFENTIN 400 EC and other Group 3A insecticides are used repeatedly. The effectiveness of BIFENTIN 400 EC on resistant individuals could be significantly reduced. Since occurrence

GROUP 3A INSECTICIDE

of resistant individuals is difficult to detect prior to use, Farmalinx Pty. Ltd. accepts no liability for any losses that may result from the failure of BIFENTIN 400 EC to control resistant insects. BIFENTIN 400 EC may be subject to specific resistance management strategies. For further information contact your local supplier, Farmalinx representative or local agricultural department agronomist.

PRECAUTIONS

DO NOT spray into the air directly on humans, pets or animals. Avoid contact with food, food utensils or preparation surfaces.

RE-ENTRY PERIOD

Do not allow people and pets to enter treated areas until the spray has dried. When prior entry is necessary, wear cotton overalls buttoned to the neck, wrist and elbow-length PVC, neoprene or nitrile gloves and chemical resistant footwear. Clothing must be laundered after each day's use.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND THE ENVIRONMENT

Dangerous to fish and aquatic organisms. Do not contaminate dams, rivers, streams, waterways or drains with product or the used container. For agricultural uses, tail drains which flow from treated areas should be prevented from entering river systems.

PROTECTION OF PETS AND LIVESTOCK

Before spraying, remove animals and pets from the areas to be treated. Cover or remove any open food and water containers. Cover or remove fish ponds, aquariums etc before spraying. Do NOT spray any plants in flower when bees are foraging.

STORAGE, SPILLAGE AND DISPOSAL

Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Store in a locked room or place away from children, animals, food, feedstuffs, seed and fertilisers.

In case of spillage, confine and absorb spilled product with absorbent material such as sand, clay or cat litter. Dispose of waste as indicated below or according to the Australian Standard AS2507 - Storage and Handling of Pesticides. Do NOT allow spilled product to enter sewers, drains, creeks or any other waterways.

Triple-rinse containers before disposal. Add rinsings to spray tank. Do not dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500 mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

NOTICE: Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use. No warranty (other than non-excludable statutory warranties) of merchantability or fitness for a particular purpose, express or implied, extends to the use of product contrary to label instructions, or under off-label permits not endorsed by Farmalinx Pty Ltd or under abnormal conditions. Farmalinx Pty Ltd accepts no liability for any loss or damage arising from incorrect storage, handling or use.

SAFETY DIRECTIONS-

Poisonous if swallowed. Will damage the eyes and will irritate the skin. Avoid contact with eyes and skin. Repeated exposure may cause allergic disorders. DO NOT inhale vapour or spray mist. When opening the container and preparing spray, wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length chemical resistant gloves, face shield or goggles and chemical resistant footwear. When using prepared spray, wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length chemical resistant gloves, face shield or goggles and chemical resistant footwear. When using in enclosed areas, wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length chemical resistant gloves, face shield or goggles and chemical resistant footwear and half-face respirator with the combined dust and gas cartridge. If clothing becomes contaminated with product or wet with spray, remove clothing immediately. If product or spray on skin, immediately wash area with soap and water. If product in eyes, wash it out immediately with water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water. Thoroughly ventilate treated areas before reoccupying. After each day's use, wash gloves, face shield or goggles, respirator (if rubber wash with detergent and warm water) and contaminated clothing.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26. If swallowed do not induce vomiting. Give a glass of water. If in eyes wash out immediately with water.

SDS

Additional information is listed in the safety data sheet (SDS). A safety data sheet for FARMALINX BIFENTIN 400 EC Insecticide is available from FARMALINX Pty Ltd on request. Call Customer Service on 02 9389 2455.

farmalinx
Partners in Agriculture

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APVMA Approval NO.: 81802/104077

DANGEROUS POISON
KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Bifentin 400 EC

INSECTICIDE

ACTIVE CONSTITUENT: 400 g/L BIFENTHRIN
SOLVENTS: 491 g/L LIQUID HYDROCARBONS
100 g/L N-METHYL-2-PYRROLIDONE

GROUP 3A INSECTICIDE

For control of urban pests in external areas and surrounds of domestic, commercial, public and industrial buildings and structures as specified in the Directions for Use Table.

IMPORTANT: READ THE ATTACHED BOOKLET BEFORE USING THIS PRODUCT

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