

HARMFUL - ECOTOXIC

KEEP OUT OF REACH OF CHILDREN

BITHOR[®]
DUAL ACTION INSECTICIDE

ACTIVE INGREDIENT:

CONTAINS

45 g/L BIFENTHRIN

55 g/L IMIDACLOPRID

IN THE FORM OF A SUSPENSION CONCENTRATE

For control of urban pests (including pyrethroid-resistant strains), indoors and outdoors, in and around industrial and public structures and buildings, including food handling establishments.

ENSYSTEX NEW ZEALAND LTD

17C Corinthian Drive, Albany, Auckland 0752

www.ensystex.co.nz

CUSTOMER SERVICE 0800 ENSYSTEX (0800 367 978)

Approved pursuant to the HSNO Act 1996, Approval Code: HSR100885
MPI Approved Type B (All animal product except dairy)

Net Contents:

1 L

ENSYSTEX[™]

HSNO Classifications: 6.1D, 6.5B, 6.9B, 9.1A, 9.2B, 9.3B, 9.4A

This hazardous substance must be under the personal control of an approved handler when it is –
 a) applied in a wide dispersive manner, or
 b) used by a commercial contractor.

TOXICITY

Harmful – May be harmful if swallowed, inhaled or absorbed through the skin. May cause sensitisation from prolonged skin contact. Avoid skin contact as this may cause temporary facial numbness. May cause organ damage from repeated oral exposure at high doses.

ECOTOXICITY

Very toxic to fish and aquatic organisms. Avoid contamination of any water supply with product or empty container. Product must not be applied onto, over or into water.

Product must not be applied to a non-porous surface if that surface is adjacent to water and where the substance is able to drain off the surface and enter a water body.

Toxic to the soil environment and terrestrial vertebrates.

Very toxic to terrestrial invertebrates such as bees. Spray must not be applied in areas where bees are foraging or likely to visit.

PRECAUTIONS

Keep out of reach of children. Avoid contact with skin and eyes and inhalation of spray mist. When mixing and applying wear protective clothing such as goggles, waterproof gloves, cotton overalls and boots. Wash hands and exposed skin before eating, drinking and after work. Wash gloves and protective clothing daily.

Cover human and pet food preparation surfaces and utensils, or, where this is not possible, wash all such items thoroughly before use.

Pets must be removed from the application area, and fish tanks must be covered.

Do not apply to furniture, carpets or upholstery where prolonged contact with humans will occur.

Do not spray bed linens, mattresses, blankets or pillows. Do not apply to materials which come in direct contact with occupants of the bed.

The area of application must be ventilated after application. Re-entry to the application area is not permitted until the spray is dry.

PEST	SITUATION	RATE	CRITICAL COMMENTS
Ants, cockroaches, mosquitoes, biting midges, fleas, ticks, flies, biting insects, sheep blowflies, silverfish, clothes moths, bed bugs, millipedes, litter beetles, spiders, wasps, earwigs, centipedes, crickets.	Internal & external areas & surrounds (within 3 m) of Domestic, Commercial, Public and Industrial buildings & structures, including food handling establishments.	50 - 100 mL / 10 L water. Apply a max. of 1 L spray mix / 10 sq metres.	Apply prepared spray to indoor and outdoor surfaces, including turf and garden beds, where pests are a problem. For perimeter treatments, apply the prepared spray to a band of soil or vegetation two to three metres wide around and adjacent to the structure. Also treat the foundation of the structure to a height of approximately one metre. Do not apply as a space spray. Outdoor use is limited to one application per year. It is not permitted to be used on agricultural crops.

GENERAL INSTRUCTIONS

Apply prepared spray by means of a knapsack sprayer or other suitable spraying equipment capable of delivering a coarse spray directly onto exposed surfaces frequented by pests.

Mixing

Shake container well before opening. For best results, make a premix of the required amount of product with an equal volume of water and stir thoroughly. Fill sprayer to half the desired volume and add premix. Agitate thoroughly and then fill sprayer to desired volume and agitate again to ensure proper mixing. Agitate prior to application if spraying is interrupted. Do not store diluted insecticide.

Storage

Store in closed, original container in a cool, well ventilated area away from children, animals, food and feedstuffs. Do NOT store for prolonged periods in direct sunlight.

Spillage

In case of spillage, confine and absorb spilled product with absorbent material such as sand, clay or cat litter. Dispose of waste in an appropriate landfill.

Disposal

Do not reuse empty container. Triple or preferably pressure 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 government regulations. Do not burn empty containers or product.

Do not bury waste or surplus product. Dispose of undiluted waste either by dilution and use according to the Directions for Use table or returning to the point of purchase in the original container for controlled disposal. Dispose of diluted surplus product by using according to the Directions for Use table.

First Aid

If swallowed wash out mouth with water. Do NOT induce vomiting but contact the National Poisons Centre 0800 POISON (0800 764 766) or a doctor immediately. If contact in the eyes wash out with running water for at least 15 minutes. If spill on skin or hair wash with plenty of soap and water.

Safety Data Sheet

Additional information is listed on the Safety Data Sheet available from Ensysyst on request or on our web site at www.ensystex.co.nz.

Notice

Ensysyst warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with Directions for Use under normal conditions of use. No warranty of merchantability or fitness for a particular purpose, express or implied, extends to the use of the product contrary to label instructions, or under abnormal conditions.

Batch No.:

Date of Manufacture: