

# POISON

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

# Bestox<sup>®</sup> pc50 RESIDUAL INSECTICIDE

ACTIVE CONSTITUENT: 50 g/L ALPHA-CYPERMETHRIN

|       |    |             |
|-------|----|-------------|
| GROUP | 3A | INSECTICIDE |
|-------|----|-------------|

For knockdown and surface residual control of  
cockroaches, spiders, silverfish, fleas, flies and ants in  
Industrial, Commercial, Domestic and Public Health situations.

**Contents: 1L**

**FMC<sup>®</sup>**

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**Bestox® pc50 Residual Insecticide**  
**DIRECTIONS FOR USE:**

| <b>SITUATION</b>                                | <b>PESTS</b>                                  | <b>RATE</b>   | <b>CRITICAL COMMENTS</b>   |
|---|---|---|--|
| Domestic, Public, Commercial & Industrial areas | Cockroaches, Flies, Spiders, Ants, Silverfish | Initial treatment<br>120-200 mL/10L<br><br>Maintenance treatment<br>60-100 mL/10L | Apply as a coarse low pressure surface spray to areas where pests hide, frequent & rest. Spray to the point of run-off using around 5 L of spray mixture per 100 m <sup>2</sup> and ensuring thorough coverage of the treated surfaces. Where indicated, use the higher rate in situations where pest pressure is severe, and where rapid knockdown and/or maximum residual protection is desired. Pay particular attention to protected dark areas such as cracks and crevices, behind & under sinks, stoves, refrigerators, furniture, pipes & other known hiding or resting places.<br><br><b><u>Flea Treatment:</u></b><br>Use the initial treatment rate for rapid knockdown and maximum residual protection and if necessary, repeat treatment using the maintenance rate at 12 weekly intervals to prevent reinfestation. |
|   | Fleas   | Initial treatment<br>200 mL/10L<br><br>Maintenance treatment<br>100 mL/10L        |  |

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

*Ancillary Panel*

**GENERAL INSTRUCTIONS**

Bestox® pc50 Residual Insecticide is a powerful knockdown and residual insecticide. Pests are controlled by direct contact with the spray and also by residual action as they come into contact with treated surfaces. NOT to be used to control fleas on animals.

**MIXING - SHAKE WELL BEFORE OPENING**

This product is to be diluted with water prior to application. To obtain desired volume of concentrate, loosen cap on measure side of container and slowly squeeze the container until chamber is filled to the desired level. Remove the chamber cap and pour contents into suitable mixing container. 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 of 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. Mix only the amount of insecticide needed for each application.

**APPLICATION** Apply diluted insecticide by means of a knapsack sprayer or other suitable spraying equipment capable of delivering a coarse spray directly onto exposed frequented surfaces by pests. Spray to the point of run-off, ensuring thorough coverage of all treated surfaces.

**INSECTICIDE RESISTANCE WARNING**

|              |           |                    |
|--------------|-----------|--------------------|
| <b>GROUP</b> | <b>3A</b> | <b>INSECTICIDE</b> |
|--------------|-----------|--------------------|

For insecticide resistance management Bestox pc50 Residual Insecticide is a Group 3A Insecticide.

Some naturally occurring insect biotypes resistant to Bestox pc50 Residual Insecticide 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 Bestox pc50 Residual Insecticide or other Group 3A Insecticides are used repeatedly. The effectiveness of Bestox pc50 Residual Insecticide on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, FMC International A.G. accepts no liability for any losses that may result from the failure of Bestox pc50 Residual Insecticide to control resistant insects.

Bestox pc50 Residual Insecticide may be subject to specific resistance management strategies. For further information contact your local supplier, FMC International A.G. representative or local agricultural department agronomist.

**PROTECTION OF WILDLIFE, FISH, CRUSTACEA AND THE ENVIRONMENT**

Dangerous to fish. Do not contaminate fish ponds, drains, rivers or streams with pesticide or the used container. Remove or cover fish tanks before use. Do not discharge waste product into waterways.

**PRECAUTIONS** Avoid contact with food, food utensils, or places where food is prepared or stored.

**BEFORE USE** Remove or cover all exposed foodstuffs, cover all dishes and utensils, and places where food is prepared or stored.

**AFTER USE** Thoroughly ventilate treated area. Clean up thoroughly before processing/ serving resumes.

### Ancillary Panel

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|---|
| 500ml, 1L, 2L, 2.5L, 4L, 5L, 10L, 15L, 20L, 25L, 200L   |
| <b>STORAGE, SPILLAGE AND DISPOSAL</b>   |
| Store in closed original containers in cool, well ventilated areas away from children, animals, food and feedstuffs. Do not store for prolonged periods in direct sunlight. In case of spillage, confine and absorb spilled product with absorbent material such as sand, clay or cat litter and dispose of waste as indicated below. Do not re-use empty containers. Triple or preferably pressure rinse containers before disposal. Add rinsings to tank mix. Do not dispose of undiluted chemicals on-site. Break, crush, puncture and bury empty containers in a local authority landfill. If landfill not available, bury the containers below 500 mm in a disposal pit specifically marked and setup for this purpose clear of waterways, vegetation and roots. Empty containers and product should not be burnt. |

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| 50L, 110L  |
| <b>STORAGE, SPILLAGE AND DISPOSAL</b>  |
| Store in closed original containers in cool, well ventilated areas away from children, animals, food and feedstuffs. Do not store for prolonged periods in direct sunlight. In case of spillage, confine and absorb spilled product with absorbent material such as sand, clay or cat litter and dispose of waste as indicated below. Do not re-use empty containers. Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage. |

**SAFETY DIRECTIONS** Harmful if swallowed. Will irritate the eyes and skin. Facial skin contact may cause temporary facial numbness. Avoid contact with eyes and skin. Avoid inhaling vapour or spray mist. When preparing spray wear cotton overalls buttoned to the neck and wrist, a washable hat, elbow-length PVC gloves and face shield or goggles. 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. After each day's use, wash gloves, face shield or goggles and contaminated clothing.

**FIRST AID** If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26. If swallowed, and if more than 15 minutes from hospital, induce vomiting, preferably using Ipecac Syrup APF.

Additional information is listed in the **MSDS FMC/BES/1**, which is available from the supplier.

**WARRANTY** FMC makes no warranty expressed or implied, concerning the use of this product other than that indicated on the label. Except as so warranted the product is sold as is. Buyer and user assume all risk of use and/or handling and/or storage of this material when such use and/or handling and/or storage is contrary to label instructions.

**NRA Approval No: 46255/0600**

**BATCH NO:**

**DOM:**

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| Bestox pc50 Residual Insecticide | 4 of 4 | 07/06/00 |
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