## **POISON**



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

# ZENITH\* RESIDUAL INSECTICIDE

**ACTIVE CONSTITUENT: 50 g/L ALPHA-CYPERMETHRIN** 



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

Contents: 1L, 5L or 20L

**PCT International Pty Ltd** 

ACN 010 530 579 252 Bradman Street ACACIA RIDGE QLD 4110 http://pct.au.com

CUSTOMER SERVICE FREECALL

EMERGENCY RESPONSE (ALL HOURS) FREECALL

1

1 800 630 877 1 800 630 877

<sup>\*</sup>Zenith is a registered trademark of PCT International

#### **DIRECTIONS FOR USE:**

SITUATION	PESTS	RATE	CRITICAL COMMENTS
Domestic, Public, Commercial & Industrial areas	Cockroaches, Flies, Spiders, Ants, Silverfish	Initial treatment 120-200 mL/10L Maintenance treatment 60-100 mL/10L	Apply as a coarse low pressure surface spray to areas where pests hide, frequent and rest. Spray to the point of run-off using around 5L of spray mixture per 100m² 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 nesting places.
	Fleas	Initial treatment 200 mL/10L Maintenance treatment 100 mL/10L	Flea Treatment: 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.

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

#### **GENERAL INSTRUCTIONS**

Zenith 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 surfaces frequented by pests. Spray to the point of run-off, ensuring thorough coverage of all treated surfaces.

### INSECTICIDE RESISTANCE WARNING GROUP 3A INSECTICIDE

For insecticide resistance management Zenith Insecticide is a Group 3A Insecticide. Some naturally occurring insect biotypes resistant to Zenith 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 Zenith Insecticide or other Group 3A Insecticides are used repeatedly. The effectiveness of Zenith Insecticide on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult

to detect prior to use, PCT International Pty Ltd accepts no liability for any losses that may result from the failure of Zenith Insecticide to control resistant insects. Zenith Insecticide may be subject to specific resistance management strategies. For further information contact PCT International Pty Ltd.

#### PROTECTION OF WILDLIFE, FISH, CRUSTACEANS 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.

STORAGE, SPILLAGE AND DISPOSAL 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 set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

**SAFETY DIRECTIONS** Harmful if inhaled or swallowed. Will irritate the eyes and skin. Facial skin contact may cause temporary facial numbness. Avoid contact with eyes and skin. Do not inhale spray mist. When opening the container, preparing the spray and using the prepared spray wear cotton overalls buttoned to the neck and wrist, a washable hat and elbow-length PVC gloves. Wash hands after use. After each day's use, wash gloves 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.

#### MATERIAL SAFETY DATA SHEET

Additional information is listed on the Material Safety Data Sheet for Zenith Insecticide which is available from PCT International on request. Call Customer Service Toll Free on 1 800 630 877 or visit our web site at http://pct.au.com.

#### **NOTICE**

PCT International 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 off-label permits not endorsed by PCT International, or under abnormal conditions.

NRA Approval No: 53510/1200	
BATCH NO:	DOM: