

# POISON

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

# Surefire Mosquito & Midge Slayer



**ACTIVE CONSTITUENT: 100g/L BIFENTHRIN**

GROUP 3A INSECTICIDE

*For the control of adult mosquitoes and midges as specified in the  
Directions for Use Table.*

**IMPORTANT:  
READ THE ATTACHED LEAFLET BEFORE OPENING OR USING**

Contents: 1 L, 5 L, 10 L, 20 L, 200 L

APVMA Approval No. 67430/56023

\*SUREFIRE MOSQUITO & MIDGE is a registered trademark of PCT INTERNATIONAL PTY LTD  
(PCT Holdings Pty Ltd ABN 11 099 023 962)  
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CUSTOMER SERVICE FREECALL 1800 630 877 EMERGENCY RESPONSE (ALL HOURS) FREECALL 1800 630 877

### DIRECTIONS FOR USE

#### Restrains

DO NOT use this product at less than label rates.

DO NOT use in situation where predatory mites are established and providing effective mite control

DO NOT apply to mud, sand mangrove or aquatic habitat.

DO NOT apply as an Ultra Low Volume (ULV) or via thermal fogging equipment.

PEST	SITUATION	RATE
Mosquitoes Midges	External area & surrounds of domestic, commercial, public & industrial buildings and structures	50-100 mL/10 L

### CRITICAL COMMENTS

To control mosquitoes apply prepared solution to surfaces where insects rest or harbour. Reapply as necessary.

**On non-porous surfaces** apply as a coarse spray at the rate of 1 L solution per 20 m<sup>2</sup>. 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 solution per 10 m<sup>2</sup>. 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.

**Residual Surface Treatments:** Apply prepared solution to indoor and outdoor surfaces where insects rest or harbour. Internal harbourage sites include (but are not restricted to) areas such as walls, fly screens, behind and under sinks, under furniture and indoor plants. External harbourage sites include (but are not restricted to) areas such as building exteriors, eaves, walls, fences, also garages, sheds, gazebos, ornamental plants, bushes, shrubs, hedges, shady or damp areas around buildings. Reapply as necessary. When applying to vegetation, ensure that spray penetrates entire plant or hedge and covers both leaf surfaces.

**Perimeter treatments:** Apply the prepared solution 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. Use a spray volume of 5 to 10 L per 100 m<sup>2</sup>. 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

SUREFIRE MOSQUITO & MIDGE SLAYER is a powerful knockdown and residual pesticide. Mosquitoes are controlled by direct contact with spray and also by residual action as they come in to contact with treated surfaces.

### INSECTICIDE RESISTANCE WARNING

For insecticide resistance management

**GROUP 3A INSECTICIDE**

SUREFIRE MOSQUITO & MIDGE SLAYER is a Group 3A insecticide. Some naturally occurring insect biotypes resistant to SUREFIRE MOSQUITO & MIDGE SLAYER and

other group 3A insecticide may exist through normal genetic variability in any insect population. The resistant individuals can eventually dominate the insect population if SUREFIRE MOSQUITO & MIDGE SLAYER or other group 3A insecticides are used repeatedly. The effectiveness of SUREFIRE MOSQUITO & MIDGE SLAYER on resistant individuals could be significantly reduced. Since occurrence of resistant individuals is difficult to detect prior to use, PCT Holdings Pty Ltd accepts no liability for any losses that may result from the failure of SUREFIRE MOSQUITO & MIDGE SLAYER to control resistant insects. SUREFIRE MOSQUITO & MIDGE SLAYER may be subject to specific resistance management strategies. For further information, contact your local supplier, PCT Holdings Pty Ltd representatives or local agricultural department agronomist.

#### **MIXING**

Add the required quantity SUREFIRE MOSQUITO & MIDGE SLAYER to water in the spray tank and mix thoroughly. Maintain agitation during both mixing and application.

#### **PRECAUTIONS AND RE-ENTRY PERIOD**

**DO NOT** spray into the air or 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 (normally 3-4 hours) and ventilate buildings before reoccupying. 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 or waterways or drains with product or used containers.

#### **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.

#### **STORAGE, SPILLAGE AND DISPOSAL**

Store in the 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. In case of spillage, confine and adsorb spilled product with absorbent material such as sand, clay or cat litter. Dispose of waste as indicated below or according to Australian Standard AS 2507 – Storage and Handling of Pesticides. **DO NOT** allow spilled product to enter sewers, drains, creeks or any other waterways.

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 empty containers and deliver for appropriate disposal at an approved waste management facility. If an approved waste management facility is 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 in compliance with relevant



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Local, State or Territory government regulations. Empty containers and product should not be burnt.

### **SAFETY DIRECTIONS**

Poisonous if swallowed. May irritate eyes and skin. Repeated exposure may cause allergic disorders. Avoid contact with eyes and skin. When opening the container and preparing spray, wear cotton overalls buttoned to the neck and wrist, washable hat and elbow length PVC or nitrile gloves. When using prepared spray wear protective waterproof clothing, elbow length PVC or nitrile gloves and water resistant footwear. After each day's use, wash gloves and contaminated clothing. Wash hands after use.

### **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 13 11 26.

### **MATERIAL SAFETY DATA SHEET**

Additional information is listed in the Material Safety Data Sheet (MSDS). A MSDS for SUREFIRE MOSQUITO & MIDGE SLAYER is available from PCT Holdings Pty Ltd on request.

### **WARRANTY**

PCT Holdings Pty Ltd 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.