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

SUREFIRE MOSQUITO & MIDGE is a registered trademark of PCT INTERNATIONAL PTY LTD
(PCT Holdings Pty Ltd ABN 11 099 023 962)
1/74 Murdoch Circuit, Acacia Ridge QLD 4110 • http://pct.au.com
CUSTOMER SERVICE FREECALL 1800 630 877 EMERGENCY RESPONSE (ALL HOURS) FREECALL 1800 630 877

ACTIVE CONSTITUENT: 100 g/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 Litre

APVMA Approval No: 67430/1L/56023

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DIRECTIONS FOR USE

Restrains
DO NOT use this product at less than label rates. 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 External area & surrounds of domestic, commercial, 50-100
Midges public & industrial buildings and structures 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 m2. 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 m2. 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 harborage sites include (but are not restricted to) areas such as walls, fly screens, behind and under sinks, under furniture and indoor plants. External harborage 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 m2. Higher volumes of water may be needed if organic matter is present or foliage is dense.

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 recouping. 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 days 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.

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 absorb 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.

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

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.

INSECTICIDE RESISTANCE WARNING

GROUP 3A INSECTICIDE

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

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.

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