

MOSQUITOES:



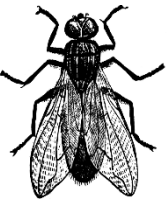
Mosquitoes are blood sucking insects that are responsible for the transmission of many diseases. Within Australia there are more than 300 different species of mosquito. Several important human diseases are transmitted by these insects including Dengue fever, Australian encephalitis, Ross River virus disease and Barmah Forest virus disease. Mosquitoes also cause lifestyle problems, through their persistent biting spoiling recreational and social activities.

MIDGES/SANDFLIES



Biting midges or sandflies as they are called in Australia are small robust insects with piercing and sucking mouthparts. These small flies are renowned for their nuisance biting in coastal areas around lagoons, estuaries, mangrove swamps and tidal flats. The biting activity of adult is mainly limited to the periods of dawn and dusk; they will remain inactive through very windy weather, Female midges may attack humans in large numbers, biting on any areas of exposed skin, and often on the face, scalp and hands.

NON BITING FLIES



Non-biting flies are often associated with domestic dwellings, especially throughout the warmer months when they bred prolifically, invading homes. Non-biting Australian flies contain many species that are responsible for contamination and spoilage of foodstuffs, annoyance, mechanical transmission of disease-causing pathogens, and invasion of living tissues (myiasis). Collectively known as "filth flies", they are distributed throughout the families of Calliphoridae (blow flies), Sarcophagidae (flesh flies) and Muscidae (house flies).

CODDLING MOTHS



In Australia, there are over 10,000 species of moths. Most of the **Caterpillars** are the larvae of moths. The caterpillars feed at night and chew plants off at ground level. During the day, the caterpillars hide under clods of dirt or litter on the soil. **Army Worm** is a grass eating caterpillar that moves through the lawn like a raiding army and can reduce grass leaves to tattered shreds almost overnight. **Cutworms** are caterpillar pests that cause damage to crops and are a major problem for agricultural and horticultural industries of Australia

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Electronic Bug Zapper

Model SBK20


Product number: 71369

V1 27.7.20

Warranty: Please call Customer Service on 1800 677 982 before returning your bug zapper to the store of purchase

IMPORTANT- SAFETY INSTRUCTIONS.

READ CAREFULLY BEFORE USE AND KEEP FOR FUTURE REFERENCE.

- 1) Do not attempt to remove the hood or cage (lower section).
- 2) If the supply cord is damaged, it must be replaced by the manufacturer or similarly qualified persons in order to avoid a hazard.
- 3) **Heed warnings and retain instructions:** All warnings on the appliance and in the operating instructions should be adhered to.
- 4) **Water and moisture:** The appliance should not be used near water (over ponds, baths, kitchen sinks or above swimming pools).
WARNING: electric shock hazard may exist if water from a garden hose is directed at an operational bug zapper. When using extension cords, keep the socket-outlet away from moisture and avoid damage to the cord.
- 5) **Young children/ infirm persons:** This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- 6) **Children:** This appliance is to be kept out of reach of children and young children should be supervised to ensure they do not play with the appliance.
- 7) **Flammable vapours:** The appliance is not to be used in locations where flammable vapour or explosive dust is likely to exist.
- 8) **Heat:** The appliance should be situated away from heat sources such as radiators, stoves, barbeques and other appliances that produce heat.
- 9) **Power source:** The appliance should be cleaned as recommended in these instructions and in accordance with the water and moisture warning stated in this manual.
- 10) **Liquid entry:** Do not submerge the main body of the bug zapper in water.
- 11) **Object entry:** Do not place any object through any of the openings in the bug zapper.
- 12) **Extension cord:** if required, carry out a physical safety check of extension cord before use. Check for cuts or damage, kinds/ twisting, exposed wires, damaged plugs (bent or loose pins). Avoid improper use of extension cords and keep them away from moisture.
- 13) **Damage requiring service:** should be completed by a qualified service technician.
- 14) **Supplier:** The Kelly Company
2 Bonz Place, Seven Hills NSW 2147 or
Free call 1800 677 982
- 15) Custom made in China for the Kelly Company
- 16) Help Desk Operating hours 8.00AM – 5.30PM AUS EST
- 17) Suitable for outdoor use
- 18) **DANGER:** High voltage 

ALL SERVICE AND MAINTENANCE SHOULD BE CARRIED OUT BY A QUALIFIED TECHNICIAN OR RETURNED TO THE SUPPLIER

REPLACEMENT PART ORDER FORM- or order online

www.bugzapperlamps.com.au

Qty	Item	Price*	Total
	Replacement Lamp for SBK20 ESL	\$21.95	
	Mozzie Attract Octenol Lure	\$8.49	
	Fly Attract Lure	\$8.49	
	Packaging & Post	\$10.00	\$10.00

*Includes GST

DELIVER TO:

Name:

Address:

State

Phone:

P/Code:

Email:

PAYMENT BY (please circle):

CREDIT CARD
(visa/mastercard)

CHEQUE

MONEY ORDER

Complete credit card details below:

CARD NUMBER

NAME ON CARD

SIGNATURE:

EXPIRY DATE

SECURITY NO:

**Mail to: The Kelly Company Pty Ltd PO Box 516 Blacktown
 Sydney NSW 2148**

PROBLEM	POSSIBLE CAUSE	CORRECTION
UV Globe does NOT light but there IS zapping on the grid	Globe is faulty	Remove globe and call customer service 02 8811 3716
	Globe has dislodged from lamp holder	Remove globe from base of the unit and check it is secure in the ES fitting.
	Globe is damaged	Unplug, remove lamp and inspect, if broken replace.
UV Globe DOES light up but there is NO zapping on the grid	Electrical component or wiring fault	Call customer service for assistance on 02 8811 3716
	New style grid is quieter than previous style grid.	Check for insects on the grid or under the bug zapper to confirm it is operational.
Intermittent or constant zapping of grid when no insects are present	Grid is clogged with dead insects or other material	Unplug and clean killing grid by using an air blower or long handle paint brush
Unit does not attract flying insects' dusk to dawn	UV Globe needs replacing	Purchase replacement globe from our website or call customer service 02 8811 3716
	Location of bug zapper is failing to attract insects	Unplug unit and move location. Ensure the globe / killing grid is not obscured by walls/furniture
	Specific insects such as mozzies and flies are not primarily attracted to UV light	Consider baiting your bug zapper to attract flies/ mozzies. Using methods as described on page 4 of this manual.
Lamp does not operate and killing grid is not zapping	Unit is not plugged into live power point	Check power point and fuse or circuit breaker
	Component/electrical failure	Return to store or contact customer support 02 8811 3716

Replacement parts and lures can be ordered online or by the spare parts form on page 7 of the user manual.

Warranty

Congratulations on purchasing the Stinger Bug Zapper. To ensure that you achieve the maximum life and performance from this quality appliance from The Kelly Company please read the following information and complete the purchase date and retailer / supplier information as this will be needed when making a warranty claim.

Guarantees: The Kelly Company Pty Ltd will honor all statutory guarantees that this product is of acceptable quality including that it is fit for purpose.

The provision shall not apply to any Stinger Bug Zapper which has been subject to abuse and misuse, neglect or accident. Nor does the it apply to any Stinger Bug Zapper that has been used for a purpose for which the product has not been designed or which has been repaired or altered in such a way so as to adversely affect its performance and reliability nor for damages due to accident, abuse, lack of responsible care, the fixing of any unauthorized attachment, or subjecting the product to an but the specified voltage.

Purchase Record: Immediately complete the following Proof of Purchase information and retain your cash register and credit card receipt as proof of purchase as this will be required when claiming under this warranty.

Date of Purchase: _____

Retailer Name: _____

WARRANTY CLAIMS or SERVICE:

CALL OUR CUSTOMER SERVICE DEPARTMENT ON 02 8811 3716
BEFORE RETURNING THIS PRODUCT TO RETAILER

Customer Service at
 The Kelly Company Pty Ltd
 2 Bonz Place, Seven Hills Sydney NSW 2147 Australia
 02 8811 3716 between 8.30am and 5.00 pm EST

Ordering Online
www.bugzapperlamps.com.au

Component part numbers.

SBK 20W: RB20ESL:	71469
Mozzie Attract:	71620
Fly Attract:	71650

Daytime Pests (Including Flies)

Wasps, hornets, beetles and flies are odour/heat seeking flying pests and do not respond primarily to UV light however increased numbers can be lured to your Stinger by baiting it.

Mosquitoes

Are attracted to carbon dioxide, sweat and heat and do not respond primarily to UV light, again they can be lured to your Stinger by baiting.

Baits/Lures

Lures such as the Kelly Company's Mozzie Attract or Fly Attract are slow release (30 day) APVMA approved lures which are scientifically proven to substantially increase the attracting capacity of a bug zapper. To find out more on our attraction lures visit our website www.bugzapperlamps.com.au

Other homemade lures such as honey or syrup can be applied to a piece of cloth and hung or attached to the cage or underside of the unit likewise or a piece of uncooked meat can be hung from the underside.

Accessories

Replacement Globe
71469

Lure Fly
or Mozzie

SBK20 with lure

Mozzie Attract
Lure #71620

Fly Attract
Lure #71650

Repositioning

Repositioning may be necessary when attempting to attract daytime pests. The unit should be relocated to an area of your yard where direct sunlight and wind can be reduced.

⚠ WARNING:

The user must not attempt to service the Stinger. All servicing must be carried out by a qualified electrician or returned to the Service Department at The Kelly Company Pty Ltd.

UV Globe:

⚠ Replacement must be carried out by a qualified electrician or returned to the service department at The Kelly Company Pty Ltd at the address shown on the footer of this manual.

Replace the UV globe annually to ensure maximum output in the invisible ultraviolet frequency range. Replacement lamps are available from our website www.bugzapperlamps.com.au

Routine Maintenance:

1. Ensure that the zapper is disconnected from the power source before performing any type of maintenance
2. Clean the killing grid annually or as required. In areas of heavy infestations of flying insects grid cleaning may be required more frequently. Use an air blower or brush to dislodge insects trapped on the killing grid. **Do not** remove the cage to clean killing grid.

Welcome:

Thank you for purchasing the Stinger® 20W (SBK20) Electronic Insect Killer. This manual will provide you with directions for the safe and efficient operation of your bug zapper, ensure it is kept for future reference. Failure to operate the SBK20 in accordance with the instructions in this manual may cause damage to the unit and void warranty.

Features

- 2000V quiet electrified grid
- 20W UV replaceable ESL globe
- Weatherproof IPX4 construction
- Flame retardant and rugged ABS construction
- Suitable for suburban back yard or areas of low insect infestation

Correct Positioning:

For maximum performance from your Stinger please review and follow these recommendations:

- I. Light sensitive flying insects are attracted to the UV light and when they encounter the electrically charged grid surrounding the globe and are killed.
- II. The purpose of a bug zapper is to lure insects away from occupied outdoor areas, therefore install your zapper away from outdoor living/ entertainment areas.
The most suitable location for a bug zapper is approx 5-8 metres away from an entertaining space.
- III. Hang approximately 2 metres from the ground using the hanging ring fitted to the top.
Make sure the hanging ring is securely attached to attachment device.

Correct Operation:

- I. The Stinger Bug Killer is designed to attract and kill light sensitive flying insects.
- II. To attract insects that are not primarily light sensitive such as flies and mozzies we recommend baiting the bug zapper to increase its effectiveness.
- III. Mozzie bait: Mozzie Attract utilises Octenol which is scientifically proven to attract mozzies.
- IV. Fly bait- Fly Attract utilises Tricosene which is scientifically proven to attract flies.
- V. Both lures are slow release (30 days once opened), supplied with their own cage for quick installation and APVMA approved assuring you they are safe to use around family/food.
- VI. To obtain best results during spring/summer and autumn operate your bug zapper 24 hrs a day/ 7 days a week or on a timer from dusk to dawn.
- VII. When operated and installed correctly, your Stinger will interrupt the 2 week insect breeding cycle and under normal conditions will noticeably decrease the insect infestation over a 5 week period.
- VIII. Your Stinger is IPX4 waterproof rated and rain or moisture will not affect its operation

Energy Saving (ESL) UV Globe

The UV globe is long wave and therefore safe. The output / intensity of the globe in the invisible ultraviolet frequency range reduces with use. For maximum attraction of flying insects, the globe should be replaced every 12-24 months.