EVERGREEN® Mosquito Adulticide EC 60-6

KEEP OUT OF REACH OF CHILDREN

CAUTION

FIRST AID

IF SWALLOWED:
• Call a poison control center or doctor immediately for treatment advice.
• Have person sip a glass of water if able to swallow.
• Do not induce vomiting unless told to do so by a poison control center or doctor.
• Do not give anything by mouth to an unconscious person.

IF ON SKIN OR CLOTHING:
• Take off contaminated clothing.
• Rinse skin immediately with plenty of water for 15-20 minutes.
• Call a poison control center or doctor for treatment advice.

NET LINE NUMBER
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For additional information on this pesticide product (including health concerns, medical emergencies or pesticide incidents), you may call 1-888-740-8712.

FORMULA

MclAU GhNH GORMLEY KING COMPANY
8810 Tenth Avenue N. Minneapolis, MN 55427

ACTIVE INGREDIENTS:
• Pyrethrin .................................................. 6.00%
• Piperonyl butoxide, Technical ............................... 80.00%
• Other INGREDIENTS .................................................. 34.00%

* Equivalent to 46.00% (butylcarbityl) (6-propylpiperonyl) ether and 12.00% related compounds

EVERGREEN® - Registered trademark of McLaughlin Gormley King Company
Contains 8.46 lbs/gal (Contains 0.51 lbs/gal of Pyrethrin, 5.1 lbs/gal of Piperonyl Butoxide)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed. Avoid contact with skin or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Wear long-sleeved shirt and long pants, socks, shoes and chemical-resistant gloves (such as Barrier Laminate, Nitrile Rubber, Neoprene Rubber or Viton). Selection Category E. Wash hands thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

PERSONAL PROTECTIVE EQUIPMENT (PPE) [Professional]

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category E on an EPA chemical resistance category selection chart.

Applicators and other handlers who may be exposed to the dilute and/or concentrate through application or other tasks must wear:
• Long-sleeved shirt and long pants;
• Chemical-resistant gloves such as Barrier Laminate, Nitrile Rubber, Neoprene Rubber, or Viton;
• Shoes plus socks; and
• Protective eyewear.

See engineering controls for additional requirements.

USER SAFETY REQUIREMENTS

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Discard clothing and other absorbent material that have been drenched or
instrument must be used to adjust equipment to produce acceptable droplet size spectra. Application equipment must be tested annually to confirm that pressure at the nozzle and nozzle flow rate(s) are properly calibrated.

When used in cold aerosol generators that produce a fog with the majority of droplets in the 5 – 30 micron range, should EVERGREEN® Mosquito Adulticide EC 60-6be diluted with light mineral oil (specific gravity of approximately 0.8 at 60°F (15.5 °C); boiling point: 500 – 840°F (260 – 454.4 °C)). An N.F. grade oil is preferred.

Aerial Application: Spray equipment must be adjusted so that the volume median diameter produced is less than 60 (Dv 0.5 < 60 μm) and that 90% of the spray is contained in droplets smaller than 100 microns (Dv 0.9 < 100 μm). The effects of flight speed and, for non-rotary nozzles, nozzle angle on the droplet size spectrum must be considered. Directions from the equipment manufacturer or vendor, pesticide registrant or a test facility using a wind tunnel and laser-based measurement instrument must be used to adjust equipment to produce acceptable droplet size spectra. Application equipment must be tested at least annually to confirm that pressure at the nozzle and nozzle flow rate(s) are properly calibrated. Apply using a nozzle height of no less than 100 feet (30.5 m) above ground or canopy in a fixed wing aircraft or a height of no less than 75 feet (22.9m) above the ground or canopy for a rotary wing aircraft.

GROUND APPLICATION: To control adult mosquitoes and biting flies, apply up to 0.0025 pounds of pyrethrins and up to 0.025 pounds of piperonyl butoxide per acre (27.5 g of pyrethrins/ha and up to 27.5 g of piperonyl butoxide/ha) (use a 300 foot swath width for acreage calculations).

TRUCK-MOUNTED ULV APPLICATION: Dilute 5 parts of EVERGREEN® Mosquito Adulticide EC 60-6 with 1 part of oil and apply at the rate of 2 to 2.25 fluid ounces (59 ml to 66.5 ml) per minute while the machine is traveling 5 miles per hour (8 Kmhour). The nozzle should be positioned approximately 30 degrees above the horizontal off the side of the truck bed. The delivery rate and truck speed may be varied as long as the application rate is 0.002 to 0.0025 pounds of pyrethrins (2.25 g to 2.83 g/ha) and up to 0.025 pounds of piperonyl butoxide per acre (28.3 g/ha) (use a 300 foot swath width for acreage calculations).

BACKPACK SPRAYER APPLICATION: Apply 0.002 to 0.0025 pounds (2.25 g to 2.83 g/ha) and 0.025 pounds of piperonyl butoxide of pyrethrins (28.3 g/ha) per acre. Dilute 1 part EVERGREEN® Mosquito Adulticide EC 60-6 with 12 parts of oil and apply at the rate of 7 ounces per acre (496 g/ha) (based on a 50 foot swath, 7 ounces (198 g) should be applied while walking 870 feet (265 m)).

AERIAL APPLICATION (FIXED WING AND HELICOPTER): To control adult mosquitoes and biting flies, apply up to 0.0025 pounds of pyrethrins (2.83 g/ha) and up to 0.025 pounds of piperonyl butoxide per acre (28.3 g/ha) with equipment designed and operated to produce a ULV spray application.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

PESTICIDE STORAGE: Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

PESTICIDE DISPOSAL: To avoid wastes, use all material in this container by application according to label directions. If wastes cannot be avoided, offer remaining product to a waste disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

CONTAINER HANDLING:

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill.

Triple Rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/3 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.