For use only by federal, state, tribal, or local government officials responsible for public health or vector control, or by persons certified in the appropriate category or otherwise authorized by the state or tribal lead pesticide regulatory agency to perform adult mosquito control applications, or by persons under their direct supervision.

- FOR THE CONTROL OF ADULT MOSQUITOES, NON-BITING MIDGES, AND BLACK FLIES

- FOR USE AS A SPACE SPRAY BY AIR AND GROUND APPLICATION TO CONTROL ADULT MOSQUITOES

- APPROVED FOR USE OVER AGRICULTURAL CROPS (INCLUDING THOSE INTENDED FOR HUMAN CONSUMPTION), PASTURE AND RANGELAND

- READY TO USE WITHOUT DILUTION

- CONTROLS ADULT MOSQUITOES THAT MAY CARRY WEST NILE VIRUS, EASTERN EQUINE ENCEPHALITIS, ST. LOUIS ENCEPHALITIS

- CONTROLS NON-BITING MIDGES, NUISANCE AND BITING FLIES

- QUICK, PERMANENT KNOCKDOWN OF ADULT MOSQUITOES

**ACTIVE INGREDIENT:**
Etofenprox (CAS #80844-07-1) .................. 4%
OTHER INGREDIENTS*: .................. 96%
Total ........................................ 100%

*Contains petroleum distillates
Contains 0.30 lbs Etofenprox per gallon

**KEEP OUT OF REACH OF CHILDREN CAUTION**
See additional Precautionary Statements on back panel

**NET CONTENTS:** 2.5 GAL (320 FL OZ) 9.46 L
Zenivex E4 RTU

PRECAUTIONARY STATEMENTS – HAZARDS TO HUMANS AND DOMESTIC ANIMALS – CAUTION

GENERAL PROCEDURES

Do not eat, drink or smoke when using this product. Wash hands thoroughly with soap and water before eating, drinking, or smoking. Do not contaminate the body. Do not contaminate water, cattle water sources, or other food and feed sources. Do not contaminate bodies of water with product or rinsewaters. Do not contaminate bodies of water (including ponds, commercial fish ponds, swamps, marshes or estuaries), except when necessary to target areas where adult mosquitoes are present, by applying this product. This product is highly toxic to bees exposed to residues of this product. Apply this product only to areas where bees are not present or where exposure of bees can be avoided or minimized by dilution. Apply to water bodies through a non-thermal ULV backpack sprayer capable of producing droplet size with volume median diameter (VMD) of 10-30 microns. Do not apply this product near water bodies or on the surface of bodies of water. Do not contaminate water, cattle water sources, or other food and feed sources. Do not contaminate bodies of water with product or rinsewaters. Do not contaminate bodies of water (including ponds, commercial fish ponds, swamps, marshes or estuaries), except when necessary to target areas where adult mosquitoes are present, by applying this product. This product is highly toxic to bees exposed to residues of this product. Apply this product only to areas where bees are not present or where exposure of bees can be avoided or minimized by dilution. The product may be applied over agricultural areas prior to or following harvest for the control of adult mosquitoes within or near agricultural areas.

PHYSICAL/CHEMICAL HAZARDS

Harmful if swallowed. Causes moderate eye irritation. Avoid contact with eyes, skin, or clothing. Apply only to the target site. Do not inhale the contents of the sprayer, fogger, or other applicator. Do not contaminate water, cattle water sources, or other food and feed sources. Do not contaminate bodies of water with product or rinsewaters. Do not contaminate bodies of water (including ponds, commercial fish ponds, swamps, marshes or estuaries), except when necessary to target areas where adult mosquitoes are present, by applying this product. This product is highly toxic to bees exposed to residues of this product. Apply this product only to areas where bees are not present or where exposure of bees can be avoided or minimized by dilution.

ENVIRONMENTAL HAZARDS

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tertiary butylphenol, di(2-ethylhexyl) sebacate, octylphenol ethoxylate, propoxylated styrene oxide, tetramethylammonium chloride, toluene, undiluted mineral oil, and crude oil.

In case of an emergency or for product use information, call 1-800-248-7763.

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Accountability for pesticide regulation to determine if other regulatory requirements exist. Combustible. Do not use or store near heat or open flame.

In case of an emergency or for product use information, call 1-800-248-7763.
**DIRECTIONS FOR USE**

For recommended use and applicator duties and responsibilities related to the use of this product, see the Pesticide Mitigation Strategy available at Zenivex.com. Check with your state or tribal agency with primary responsibility for pesticide regulation to determine if other regulatory requirements exist.

Zenivex® E4 RTU is a ready-to-use (RTU) liquid formulation of etofenprox. It is a non-pyrethroid insecticide with a contact and residual knockdown effect against a broad spectrum of disease-causing agents. It is not a growth regulator, and its use does not alter the behavior of plants.

**APPLICATIONS OVER CROPS OR TO AREAS FAVORING DRIFT OVER CROPS**

Zenivex® E4 RTU may be applied over crops (including row, tree, fruit, citrus, pasture and other areas where agricultural or residential crops are grown) using thermal, mechanical or cold aerosol, ULV, or drip/fogging methods. When drift may occur over crops, application rates should be adjusted so that the volume median diameter (VMD) of droplets produced is greater than 100 microns (D90 > 100µ). The effects of flight speed and, for non-rotary nozzles, nozzle angle on the droplet size spectrum should be considered. Directions from the equipment manufacturer or vendor, pesticide registrant, or 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 annually to confirm that pressure at the nozzle and nozzle flow rate(s) are properly maintained.

**PRECAUTIONARY STATEMENTS – HAZARDS TO HUMANS & DOMESTIC ANIMALS – CAUTION**

Do not spray more than 0.18 lbs etofenprox per acre per year. Do not make more than 25 applications per site per year. Do not spray more than 0.028 pounds of active ingredient per month to the same site within a month. Do not spray near fish breeding areas. Do not spray in areas of larval development. Do not spray over or near ponds, commercial fish ponds, swamps, marshes, or estuaries. Do not apply to blooming crops or weeds when bees are foraging the treatment area, except when applications are timely and do not affect the effectiveness of the product. Do not use or store near heat or open flame. Do not use in areas near or under water. Do not spray non-target organisms. Do not use near or on pets. Do not use in areas where drift may occur over crops.

**ENVIRONMENTAL HAZARDS**

If drift occurs, the drift may cause damage to non-target vegetation. Zenivex® E4 RTU may be applied over crops (including row, tree, fruit, citrus, pasture and other areas where agricultural or residential crops are grown) using thermal, mechanical or cold aerosol, ULV, or drip/fogging methods. When drift may occur over crops, application rates should be adjusted so that the volume median diameter (VMD) of droplets produced is greater than 100 microns (D90 > 100µ). Directions from the equipment manufacturer or vendor, pesticide registrant, or 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 annually to confirm that pressure at the nozzle and nozzle flow rate(s) are properly maintained.

**APPLICATIONS OVER CROPS OR TO AREAS FAVORING DRIFT OVER CROPS**

For control of resting or flying adult mosquitoes, biting flies and non-biting midges in urban environments, parking decks, crawl spaces or uninhabited buildings, apply Zenivex® E4 RTU as directed on the product label. For best results, apply perpendicular to the wind direction using a swath width of 300 ft. Spray equipment must be adjusted so that the volume median diameter (VMD) is between 10-30 microns (10µ ≤ VMD ≤ 30µ). For aerial application, the volume median diameter (VMD) must be confirmed. Directions from the equipment manufacturer or vendor, pesticide registrant, or 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 annually to confirm that pressure at the nozzle and nozzle flow rate(s) are properly maintained.

**GROUND APPLICATION**

Zenivex® E4 RTU is a ready-to-use (RTU) liquid formulation of etofenprox. It is a non-pyrethroid insecticide with a contact and residual knockdown effect against a broad spectrum of disease-causing agents. It is not a growth regulator, and its use does not alter the behavior of plants.

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Prewarnings and Instructions

READ AND FOLLOW ALL LABEL DIRECTIONS. It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

DIRECTIONS FOR USE

Combustible. Do not use or store near heat or open flame.

APPLICATIONS OVER CROPS OR TO AREAS FAVORING DRIFT OVER CROPS

For aerial applications of this product require trained personnel to perform industry accepted assays to monitor all pesticide, measurable concentrations in the air.

For control of resting or flying adult mosquitoes, biting flies and non-biting midges in

GROUND APPLICATION

May pose an aspiration pneumonia hazard. Contains petroleum distillate.

FIRST AID

If in eyes

• Hold eye open and rinse slowly and gently with water for 15-20 minutes.
• Remove contact lenses, if present, after the first 5 minutes of flushing.
• Immediately call a poison control center or doctor.
• Do not induce vomiting unless told to do so by a poison control center.

If on skin

• Wash skin with soap and water.
• If irritation persists, call a Poison Control Center.

If swallowed

• Do not induce vomiting unless told to do so by a poison control center.
• Give 2-4 cups of water or milk. If the victim is unconscious, give at least 1 cup of water or milk. Do not give anything by mouth to a vomiting or unconscious person.

PESTICIDE STORAGE AND DISPOSAL

Wastes resulting from the use of this product must be disposed of as stated in the appropriate waste management disposal instruction.

PESTICIDE DISPOSAL

If spill or leakage, soak up with an absorbent material such as sand, sawdust, earth, fuller’s earth, etc. Dispose of with chemical waste.

Storing of this product:

Keep out of the reach of children.

Do not apply to lakes, ponds, rivers, streams, brooks, ditches, or any other body of water.

To the extent consistent with applicable law, seller makes no warranty, expressed or implied, concerning the use of this product other than indicated on the label. Buyer assumes all risks of use and handling of this material when such use and handling are other than indicated on the label.