**ACTIVE INGREDIENTS:**

- Pyrethrins ………………………………………………………………………………….. 5.00%  
- *Piperonyl* butoxide, Technical …………………………………………………………….. 25.00%  
- **OTHER INGREDIENTS** ………………………………………………………………….. 0.00%  

* Equivalent to 20.00% (butyricarboxylic) (8-propylpyrroperson) alcohol and 5.00% related compounds  
** Contains petroleum distillate.

This product contains 0.365 lb./Gal. (43.7 g/L) Pyrethrins and 1.824 lb./Gal. (218 gm/L) Piperonyl Butoxide.

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**FIRST AID:**

- 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.

**IF SKIN OR CLOTHINGS:**

- Immediately call a poison control center or doctor for treatment advice.
- Do not apply irrigation unless told to do so by a poison control center or a doctor.
- Do not get any liquid into the person.
- Do not give anything by mouth to an unconscious person.
- If person is not breathing, call 911 or an ambulance.  Then give artificial respiration, preferably mouth-to-mouth if possible.  
- Move person to fresh air.
- Call a poison control center or doctor for further treatment advice.

**IF INHALED:**

- Move person to fresh air.
Fixed wing: Apply using a nozzle height of no less than 100 feet above the ground or canopy. Rotary wing: Apply using a nozzle height of no less than 75 feet above the ground or canopy. Before making the first application in a season, it is advisable to consult with the state or tribal agency with primary responsibility for pesticide regulation to determine if other regulatory requirements exist. Avoid contamination of food or feedstuffs.

This concentrate is formulated to be diluted with a suitable oil diluent, such as but not limited to long chain alcohol, deodorized kerosene or petroleum distillate, for use in cold fog aerosol generators. This concentrate may be diluted or used as supplied for mosquito control programs involving residential, industrial, recreational and agricultural areas where adult mosquitoes are present in numerically numbers in vegetation surrounding swamps, marshes, overgrown waste areas, road sides and pastures. Use in agricultural areas should be in such a manner as to avoid residues in excess of established tolerances for pyrethrin and piperonyl butoxide on crops or commodities. Best results are expected from application when the meteorological conditions favor an inversion of air temperatures in the area treated, and when the wind is not excessive. Repeated applications may be made as necessary to obtain the desired reduction in adult mosquitoes. Backpack application may require a greater rate of dilution than the dilution used for vehicle or aircraft mounted sprayers in order to achieve the desired rate of application of active ingredients per acre.

**EQUIPMENT CALIBRATION PARAMETERS**

**SPRAY PARTICLE SIZE AND DROPLET SPECTRA**

Directions from the equipment manufacturer or vendor, pesticide registrant or a test facility using a 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.

If necessary, contact the distributor or manufacturer of this product for undiluted spread factors or the manufacturer of diluting oils for a spread factor to use to determine droplet size with this product if applied undiluted or diluted.

**Ground Equipment:** Specifically: Cold Aerosol ULV, Non-Thermal Spray, Mechanical Cold Aerosol, Turbine Spray, and Thermal Aerosol Fogging Equipment

**EQUIPMENT CALIBRATION**

**Spray equipment must be adjusted so that the volume median diameter (VMD) is less than 30 microns (Dv 0.5 < 30um).**

**Spray equipment must be adjusted so that the volume median diameter produced is less than 60 microns (Dv 0.5 < 60um) and that 90% of the spray is contained in droplets smaller than 80 microns (Dv 0.9 < 80).**

**Spray equipment must be adjusted so that the volume median diameter is less than 50 microns (Dv 0.95 < 50um).**

**EQUIPMENT CALIBRATION PARAMETERS**

**Application Rates**

<table>
<thead>
<tr>
<th>Application Rate/Fluid Ounces To Use per Minute</th>
<th>Fluid Ounces of EverGreen ULV (5–25) Ground per Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 mph</td>
<td>5 mph</td>
</tr>
<tr>
<td>10 mph</td>
<td>10 mph</td>
</tr>
<tr>
<td>15 mph</td>
<td>15 mph</td>
</tr>
</tbody>
</table>

**Application Rates**

<table>
<thead>
<tr>
<th>Application Rate/Fluid Ounces To Use per Minute</th>
<th>Fluid Ounces of EverGreen ULV (5–25) Ground per Acre</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light Infestation 0.0018</td>
<td>1.8 3.4 5.1 0.63</td>
</tr>
<tr>
<td>Normal Infestation 0.0020</td>
<td>2.0 4.2 6.0 0.70</td>
</tr>
<tr>
<td>High Infestation 0.0035</td>
<td>2.4 4.7 7.1 0.88</td>
</tr>
<tr>
<td>When targeting Aedes Taeniorhynchus and other difficult species 0.008</td>
<td>8 16 24 2.90</td>
</tr>
</tbody>
</table>

**Aerial Equipment:**

Spray equipment must be adjusted so that the volume median diameter produced is less than 60 microns (Dv 0.5 < 60um) and that 90% of the spray is contained in droplets smaller than 80 microns (Dv 0.9 < 80).

Fixed Wing: Apply using a nozzle height of no less than 100 feet above the ground or canopy. Rotary wing: Apply using a nozzle height of no less than 75 feet above the ground or canopy. Apply only when wind speed is greater than or equal to 1 mph. **PROHIBITION ON AERIAL USE:** Not for aerial application in Florida unless specifically authorized by the Bureau of Entomology, Florida Department of Agriculture and Consumer Services.

Do not apply more than 0.2 lbs. of pyrethrin per acre/year (226.75 g/ha/year) and 2.0 lbs. of piperonyl butoxide per acre/year (2,267.5 g/ha/year), whichever is lower, in any treated area. More frequent treatments may be made to prevent or control a threat to public and/or animal health determined by a state, tribal, or local health or vector control agency on the basis of documented evidence of disease–causing agents in vector mosquitoes or the occurrence of mosquito–borne disease in animal or human populations, or if specifically approved by the state of tribe during a natural disaster recovery effort. Do not exceed 25 applications at 0.008 pounds of pyrethrins per acre in any given year.

Apply EverGreen ULV (5–25) Ground diluted or undiluted at rates between 0.0018 pounds pyrethrins and no more than 0.008 pounds pyrethrins per acre in any given 24 hour period unless otherwise noted. **Best results are expected from application when the meteorological conditions favor an inversion of air temperatures in the area treated, and when the wind is not excessive.** Repeated applications may be made as necessary to obtain the desired reduction in adult mosquitoes. Backpack application may require a greater rate of dilution than the dilution used for vehicle or aircraft mounted sprayers in order to achieve the desired rate of application of active ingredients per acre.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Store in a cool, dry place. Keep container closed. Post as a pesticide storage area. Always store pesticides in the original container. Store away from food, pet food, feed, seed, fertilizers, and veterinary supplies. Place liquid formulations on lower shelves and dry formulations above.

**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 by disposal facility or pesticide disposal program (often such programs are run by state or local governments or by industry).

**CONTAINER HANDLING:** Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinseate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill or by incineration. Do not burn unless allowed by state and local ordinances.