ReMoaTri TRIPLE-ACTION INSECTICIDE SPACESPRAY ™

Contents 0.3 lbs of Fenpropathrin, 0.11 lbs of Abamectin and 0.08 lbs of C-8910 per gallon.

Active Ingredients:
Fenpropathrin ........................................... 4.0%
Abamectin ............................................. 1.5%
C-8910 .................................................. 1.0%
Other Ingredients ...................................... 93.5%
Total .................................................... 100.0%

Contains 0.3 lbs of Fenpropathrin, 0.11 lbs of Abamectin and 0.08 lbs of C-8910 per gallon.

EPA Reg. No. 73049-526
EPA Est. No. 33762-IA-001 List No, A560205

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KEEP OUT OF REACH OF CHILDREN

CAUTION
3.0 DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Before making the first application in a season, consult with the State or Tribal agency with primary responsibility for pesticide regulation to determine if other regulatory requirements exist.

Do not apply over bodies of water (lakes, rivers, permanent streams, natural ponds, commercial fish ponds, swamps, marshes, or estuaries), except when necessary to target areas where adult mosquitoes are present, and weather conditions will facilitate movement of applied material away from the water in order to minimize incidental deposition into the water body. Do not contaminate water when disposing of equipment rinseate or wash waters.

Resistance Management:
For resistance management, please note that ReMoa Tri, TRIPLE ACTION INSECTICIDE SPACE SPRAY (from here on simply indicated as ReMoa Tri) contains both Group 3A and Group 6 insecticides. Any insect population may contain individuals naturally resistant to ReMoa Tri and other Group 3A and Group 6 insecticides. The resistant individuals may dominate the insect population if these insecticides are used repeatedly in the same fields. Hence appropriate resistance-management strategies should be followed.

To delay insecticide resistance, take the following steps:
Avoid application of more than 30 applications and consecutive sprays of ReMoa Tri or other insecticides in the same group in a year.
Adopt an integrated pest management program for insecticide use that includes scouting, uses historical information related to pesticide use, record keeping, and which considers cultural, biological and other chemical control practices.
Monitor after application for unexpected target pest survival. If the level of survival suggests the presence of resistance, consult with your local university specialist or certified pest control advisor.
Note: When applications require dilution, ReMoa Tri can only be diluted with manufacturer-provided diluent. ReMoa Tri cannot be diluted with water or any other diluent.

4.0 APPLICATION INSTRUCTIONS

ReMoa Tri can be applied as an Ultra-Low Volume (ULV), or non-thermal aerosol spray (cold fog) in mosquito adulticiding programs involving outdoor residential, urban, industrial, and recreational areas, to control adult mosquitoes.

Wide Area and Space Spray Application for Mosquito Control Over Non-Crop Areas
Do not apply more than 1.018 fl oz of ReMoa Tri per acre in any two-day period. Do not make more than 30 applications per site per year (For a maximum rate 30.54 fl oz of ReMoa Tri per acre per year). More frequent applications per site 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 or Tribe during a natural disaster recovery effort.

Apply the product through a ULV Fogger (also known as ULV cold fogger), which is a piece of equipment designed to disperse pesticide chemicals in the air as a mist or fog.
Use ReMoa Tri for control of mosquitoes in: residential areas, industrial areas, urban areas (utility tunnels, sewers, storm drains and catch basins, pipe chases, basements, underground passages, parking decks, crawl spaces, or uninhabited buildings), parks, campsites, woodlands, athletic fields, golf courses, playgrounds, recreational and overgrown waste areas, roadsides, swamps, marshes, tidal areas, corrals, feed lots, swine lots, poultry ranges, zoos, animal quarters, barns, dumps, junkyards, tire dumps, and other areas where adult mosquitoes may be found.
For best results, apply when insects are most active and meteorological conditions are conducive to keeping the spray cloud in the air column close to the ground.
An inversion of air temperatures and a light breeze is preferable. Apply during the cooler hours of the night or early morning. Apply when wind speed is equal to or greater than 1 mph.

Drop Size Determination for Ground Application Equipment
Spray equipment must be adjusted so that the volume median diameter (VMD) is between 8-30 microns (8 \( \leq Dv0.5 \leq 30 \mu m \)) and that 90% of the spray volume is contained in droplets smaller than 50 microns (\( Dv 0.9 < 50 \mu m \)). A laser-based measurement instrument, or a ‘hot wire’ based droplet analyzer such as KLD labs DC-IV system, 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.

Ground ULV Application
Create an optimum swath when possible. An optimum swath width can be achieved when ReMoa Tri is applied from a truck that is being driven perpendicular to the wind direction. Direct the spray head of equipment to ensure even distribution of the spray cloud throughout the area.
• FOR BEST RESULTS treat when mosquitoes or insects are most active and weather conditions are conducive to keeping the spray cloud in the air column close to the ground.
• An inversion of air temperatures and a light breeze is preferable. Application during the cooler hours of the night or early morning is recommended.
To control mosquitoes and other listed insects, apply ReMoa Tri at a flow rate of 2.02 to 6.08 fluid ounces per minute at an average vehicle speed of 10 mph using a swath width of 300 feet for acreage calculations (see chart below). For best results, apply when mosquitoes are most active and meteorological conditions are conducive to keeping the spray cloud close to the ground. Do not apply in calm air conditions. Apply only when ground wind speed is greater than or equal to 1 mph. Conduct all types of applications at temperatures above 50°F. When targeting permethrin-resistant *Aedes* and *Culex* mosquitoes use a flow rate of 4.03 fluid ounces per minute at an average vehicle speed of 10 mph. If a different vehicle speed is used, adjust rate accordingly. These rates are equivalent to 0.00080/0.00030/0.00020 to 0.00239/0.00089/0.00060 pounds of Fenpropatrin/Abamectin/C8910 respectively per air column acre. Vary flow rate according to vegetation density and mosquito population. Use higher flow rate in heavy vegetation or when populations are high. ReMoa Tri may also be diluted with the manufacturer's provided diluent (water or mineral oil should not be used as a diluent for ReMoa Tri) and applied by ground ULV equipment. Do not exceed 0.00239/0.00089/0.00060 pounds of Fenpropatrin/Abamectin/C8910 respectively per air column acre. Refer to the dilution tables on this label for flow rate calculations for diluted end-use formulations of ReMoa Tri. Use the following tables to calculate application rates:

### Flow Rate Based on a 300-Foot Swath Width (Fluid Ounces Per Minute)

<table>
<thead>
<tr>
<th>Application Rates (Pounds of Fenpropatrin Al per Air Column Acre)</th>
<th>Application Rates (Pounds of Abamectin Al per Air Column Acre)</th>
<th>Application Rates (Pounds of C-8910 Al per Air Column Acre)</th>
<th>ReMoa Tri (fl oz Per Air Column Acre)</th>
<th>Vehicle Speed (MPH)</th>
<th>Undiluted</th>
<th>Diluted 1:0.5</th>
<th>Diluted 1:1</th>
<th>Diluted 1:2</th>
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<tbody>
<tr>
<td>0.0008</td>
<td>0.0003</td>
<td>0.0002</td>
<td>0.341 (Low)</td>
<td>5</td>
<td>1.03</td>
<td>1.55</td>
<td>2.07</td>
<td>3.10</td>
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<td>3.10</td>
<td>4.13</td>
<td>6.20</td>
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<td></td>
<td>15</td>
<td>3.10</td>
<td>4.65</td>
<td>6.20</td>
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<td>8.26</td>
<td>12.39</td>
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<tr>
<td>0.00157</td>
<td>0.00059</td>
<td>0.00039</td>
<td>0.669 (Mid)</td>
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<td>2.03</td>
<td>3.04</td>
<td>4.05</td>
<td>6.08</td>
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<tr>
<td>0.00239</td>
<td>0.00089</td>
<td>0.0006</td>
<td>1.018 (High)</td>
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<td>3.09</td>
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<td>12.34</td>
<td>18.51</td>
<td>24.68</td>
<td>37.02</td>
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</table>

When targeting permethrin-resistant *Aedes* and *Culex* mosquitoes, or other difficult to control species of mosquitoes, use the mid to high label rate. ReMoa Tri can not exceed the maximum rates of active ingredient per air column acre listed above.
5.0 STORAGE AND DISPOSAL

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

Pesticide Storage: Store in a cool, dry place.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of onsite or at an approved waste disposal facility.

Container Disposal: Non-refillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. 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 1/4 full with mineral oil and recap. Shake for 10 seconds. Pour rinsate into application equipment or a rinse 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. Offer for recycling if available or reconditioning if appropriate, or puncture and dispose of in a sanitary landfill, or by other procedures approved by State and local authorities.

6.0 NOTICE TO USER: WARRANTY AND DISCLAIMER STATEMENT

To the extent consistent with applicable law, seller makes no warranty, express or implied, of merchantability, fitness or otherwise concerning the use of this product other than as indicated on the label. To the extent consistent with applicable law, user assumes all risks of use, storage or handling not in strict accordance with accompanying directions.

ReMoa Tri is a trademark of Valent BioSciences LLC
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