Controls larval of mosquitoes which may transmit Zika, Dengue, or Chikungunya.

To be used in governmental mosquito control programs, by professional pest control operators, or in other mos-quito or midge control operations.

Active Ingredient:
Spinosad (a mixture of Spinosyn A and Spinosyn D) 0.5%
Other Ingredients 99.5%
Total 100.0%

KEEP OUT OF REACH OF CHILDREN

Precautionary Statements

Environmental Hazards
This product is toxic to aquatic invertebrates. Non-target aquatic invertebrates may be killed in water where this pesticide is used. Do not contaminate water when cleaning equipment or disposing of equipment washwaters. Do not apply when weather conditions favor drift from treated areas. Drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Apply this product only as specified on the label.

Directions For Use
Read all Directions for Use carefully before applying.

Product Information
NATURAL®G is a product for killing mosquito and midge larvae. This product’s active ingredient, spinosad, is biologically derived from the fermentation of Saccharopolyspora spinosa, a naturally occurring soil organism. NATURAL®G may be applied with suitable ground or aerial application equipment.

Use Precautions

Integrated Pest Management (IPM) Programs
NATURAL®G is intended to kill mosquito and midge larvae. Mosquitoes are best controlled when an IPM program is followed. Larval control efforts should be managed through habitat mapping, adult and larval surveillance, and integrated with other control strategies such as source reduction, public education programs, harborage or barrier adult mosquito control applications, and targeted adulticide applications.

Insecticide Resistance Management (IRM)
NATURAL®G contains a Group 5 insecticide. Insect biotypes with acquired resistance to Group 5 insecticides may eventually dominate the insect population if appropriate resistance management strategies are not followed. Currently, only spinetoram and spinosad active ingredients are classified as Group 5 insecticides. Resistance to other insecticide groups is not likely to impact the effectiveness of this product. Spinosad may be used in rotation with all other labeled products in a comprehensive IRM program.

To minimize the potential for resistance development, the following practices are recommended:
• Base insecticide use on comprehensive IPM and IRM programs.
• Routinely evaluate applications for loss of effectiveness.
• Rotate with other labeled effective mosquito larvicides that have a different mode of action.
• In dormant rice fields, standing water within agricultural/crop sites, and permanent marine and freshwater sites, do not make more than 20 applications per year.
• Use insects with a different mode of action (different insecticide group) on adult mosquitoes so that both larvae and adults are not exposed to products with the same mode of action.
• Contact your local extension specialist, technical advisor, and/or Clarke representative for insecticide resis-tance management and/or IRM recommendations for the specific site and resistant pest problems.
• For further information or to report suspected resistance, you may contact your local Clarke representative by calling 800-323-5727.

Spray Drift Management
Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment and weather related factors determines the potential for spray drift. The applicator is responsible for considering all these factors when making decisions. Where states have more stringent regulations, they should be observed.

Application
Proper application techniques help ensure adequate coverage and correct dosage necessary to obtain optimum kill of mosquito and midge larvae. Apply NATURAL®G prior to flooding as a prehatch application to areas that breed mosquitoes, or at any stage of larval development after flooding in listed sites. The following recommendations are provided for ground and aerial application of NATURAL®G.

Ground Application
Use conventional ground application equipment and apply NATURAL®G at the designated rate for the targeted site.

Spot Treatment
Apply NATURAL®G as a spot treatment to areas where mosquitoes are breeding at rates appropriate for the treatment site habitat and conditions.

Aerial Application
Equipment used in the application of NATURAL®G should be carefully calibrated before use and checked frequently during application to be sure it is working properly and delivering a uniform distribution pattern. Avoid overlaps that will increase NATURAL®G dosage above recommended limits.

Application Sites and Rates
The rates listed are typical for efficiently killing mosquito and midge larvae in the listed habitat sites. Within this range, use lower rates when water is shallow, vegetation and/or pollution are minimal, and mosquito populations are low. Do not use less than labeled minimum rate. NATURAL®G may be applied at rates up to 20 lb per acre in waters high in organic content (such as polluted water, sewage lagoons, animal waste lagoons, and waters with high concentrations of leaf litter or other organic debris), deep-water mosquito habitats or those with dense surface cover, and where monitoring indicates a lack of kill at typical rates. Do not re-apply within 7 days of the initial application unless monitoring indicates that larval populations have reestablished or weather conditions have rendered initial treatments ineffective. Do not apply to water intended for irrigation.

For killing mosquito larvae species in the following non-crop sites:

<table>
<thead>
<tr>
<th>Application Sites and Rates</th>
<th>Product Rate</th>
<th>Net Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Non-Crop Site</td>
<td>NATURAL®G</td>
<td></td>
</tr>
<tr>
<td>Temporary Standing Water</td>
<td>3.5 - 6.5</td>
<td>(0.018 - 0.033)</td>
</tr>
<tr>
<td>Freshwater Swamps and Marshes</td>
<td>9</td>
<td>(0.045)</td>
</tr>
<tr>
<td>Marine/Coastal Areas</td>
<td>6.5 - 9</td>
<td>(0.033 - 0.045)</td>
</tr>
<tr>
<td>Wastewater</td>
<td>3.5 - 6.5</td>
<td>(0.018 - 0.033)</td>
</tr>
<tr>
<td>Agricultural/Crop Sites</td>
<td>3.5 - 6.5</td>
<td>(0.018 - 0.045)</td>
</tr>
</tbody>
</table>

Agricultural/Crop Sites Where Mosquito Breeding Occurs:
Apply NATURAL®G at the rate of 3.5 to 9 lb per acre in standing water within agricultural/crop sites where mosquito breeding occurs: pasture/hay fields, rangelands, orchards, vineyards, and citrus groves. Do not apply to waters intended for irrigation.

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

Pesticide Storage:
Store in original container only. In case of leak or spill, contain material with absorbent materials and dispose as waste.

Pesticide Disposal:
Wastes resulting from the use of this product may be disposed of on site according to label use directions or at an approved waste disposal facility.

Container Handling for Non-Refillable Bag:
Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by state and local authorities.

Warranty
To the extent consistent with applicable law, CLARKE MOSQUITO CONTROL PRODUCTS, INC. makes no warranty, express or implied, concerning the use of this product other than as indicated on the label. Buyer assumes all risk of use/handling of this material when used and/or handling is contrary to label instructions. NATURAL®G is a Registered Trademark of Clarke Mosquito Control Products, Inc.

IN CASE OF MEDICAL EMERGENCY, CALL THE INTERNATIONAL POISON CONTROL CENTER 1-800-214-7753

Manufactured By: CLARKE MOSQUITO CONTROL PRODUCTS, INC. 152 North Garden Avenue Roselle, IL 60172, U.S.A. 1-800-323-5727

EPA Reg. No.: 8329-80 EPA Est. No.: 8329-IL-03

Lot: Net Weight:
NATURAL® G is a product for killing mosquito and midge larvae. This product’s active ingredient, Spinosad (a mixture of Spinosyn A and Spinosyn D) 0.5%

Directions For Use
It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions for Use carefully before applying.

Product Information
NATURAL® G is a product for killing mosquito and midge larvae. This product’s active ingredient, spinosad, is biologically derived from the fermentation of Saccharopolyspora spinosa, a naturally occurring soil organism. NATURAL® G may be applied with suitable ground or aerial application equipment.

Use Precautions
Integrate Pest Management (IPM) Programs
NATURAL® G is intended to kill mosquito and midge larvae. Mosquitoes are best controlled when an IPM program is followed. Larval control efforts should be managed through habitat mapping, active adult and larval surveillance, and integrated with other control strategies such as source reduction, public education programs, harborage or barrier adult mosquito control applications, and targeted adulticidal applications.

Insecticide Resistance Management (IRM)
NATURAL® G contains a Group 5 insecticide. Insect biotypes with acquired resistance to Group 5 insecticides may eventually dominate the insect population if appropriate resistance management strategies are not followed. Currently, only spinosad and spinosad active ingredients are classified as Group 5 insecticides. Resistance to other insecticide groups is not likely to impact the effectiveness of this product. Spinosad may be used in rotation with all other labeled products in a comprehensive IRM program.

To minimize the potential for resistance development, the following practices are recommended:
- Base insecticide use on comprehensive IPM and IRM programs.
- Routinely evaluate applications for loss of effectiveness.
- Rotate with other labeled effective mosquito larvicides that have a different mode of action.
- In dormant rice fields, standing water within agricultural/crop sites, and permanent marine and freshwater sites, do not make more than 20 applications per year.
- Use insecticides with a different mode of action (different insecticide group) on adult mosquitoes so that both larvae and adults are not exposed to products with the same mode of action.
- Contact your local extension specialist, technical advisor, and/or Clarke representative for insecticide resistance management and/or IPM recommendations for the specific site and resistant pest problems.
- For further information or to report suspected resistance, you may contact your local Clarke representative by calling 800-323-5727.

Spray Drift Management
Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment and weather related factors determines the potential for spray drift. The applicator is responsible for considering all these factors when making decisions. Where states have more stringent regulations, they should be observed.

Application
Proper application techniques help ensure adequate coverage and correct dosage necessary to obtain optimum kill of mosquito and midge larvae. Apply NATURAL® G prior to flooding as a prehatch application to areas that breed mosquitoes, or at any stage of larval development after flooding in listed sites. The following recommendations are provided for ground and aerial application of NATURAL® G.

Ground Application
Use conventional ground application equipment and apply NATURAL® G at the designated rate for the targeted site.

Spot Treatment
Apply NATURAL® G as a spot treatment to areas where mosquitoes are breeding at rates appropriate for the treatment site habitat and conditions. Use Precautions

Aerial Application
Equipment used in the application of NATURAL® G should be carefully calibrated before use and checked frequently during application to be sure it is working properly and delivering a uniform distribution pattern. Avoid overlaps that will increase NATURAL® G dosage above recommended limits.

Application Sites and Rates
The rates listed are typical for efficaciously killing mosquito and midge larvae in the listed habitat sites. Within this range, use lower rates when water is shallow, vegetation and/or pollution are minimal, and mosquito populations are low. Do not use less than labeled minimum rate. NATURAL® G may be applied at rates up to 20 lb per acre in waters high in organic content (such as polluted water, sewage lagoons, animal waste lagoons, and waters with high concentrations of leaf litter or other organic detritis), deep-water mosquito habitats or those with dense surface cover, and where monitoring indicates a lack of kill at typical rates. Do not re-apply within 7 days of the initial application unless monitoring indicates that larval populations have reestablished or weather conditions have rendered initial treatments ineffective. Do not apply to water intended for irrigation.

For killing mosquito larvae species in the following non-crop sites:

- Temporary Standing Water: Woodland pools, snow pools, roadside ditches, retention ponds, freshwater dredge spoils, tree tracks and other natural or manmade depressions, rock holes, pot holes and similar areas subject to holding water
- Other Freshwater Sites: Natural and manmade aquatic sites, edges of lakes, ponds, canals, stream eddies, creek edges, detention ponds
- Freshwater Swamps and Marshes: Mixed hardwood swamps, cattail marsh, common red mangrove, water hyacinth ponds, and similar freshwater areas with emergent vegetation
- Marine/Coastal Areas: Intertidal areas above the mean high water mark, mangroves, brackish water swamps and marshes, coastal impoundments and similar areas
- Stormwater/Drainage Systems: Storm sewers, catch basins, drainage ditches, and similar areas
- Wastewater: Sewage effluent, sewers, sewage lagoons, cesspools, oxidation ponds, septic ditches and tanks, animal waste lagoons and settling ponds, livestock runoff lagoons, wastewater impoundments associated with fruit and vegetable processing, and similar areas
- Dormant Rice Fields: Impounded water in dormant rice fields (for application only during the interval between harvest and preparation of the field for the next cropping cycle)

Non-Crop Site

<table>
<thead>
<tr>
<th>NATURAL® G lb/acre (lb a.i/acre)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.5 - 6.5</td>
</tr>
<tr>
<td>(0.018 - 0.033)</td>
</tr>
</tbody>
</table>

For small to medium size containers, apply 1/8 teaspoon (about 0.037 lb) of NATURAL® G per 10 - 20 gallons of water. For very small containers, apply a pinch of NATURAL® G (0.02 lb) per 1/2 - 1 gallon of water. This is approximately 7 - 8 granules per 1/2 - 1 gallon of water.

Natural and Artificial Containers:
- Tree holes, bromeliads, leaf axils, and other similar natural water holding containers, cemetary urns, bird baths, flower pots, rain barrels, buckets, single tires, tires stockpiled in dumps, landfills, recycling plants and other similar areas, abandoned swimming pools, ornamental ponds, flooded roof tops and similar water holding sites.
- Landfill containers, salvage yards, abandoned vehicles

Do not apply to natural or artificial containers of water intended for consumption by people, animals, or livestock.

STORAGE AND DISPOSAL

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

Pesticide Storage: Store in original container only. In case of leak or spill, contain material with absorbent materials and dispose as waste.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on site according to label use directions or at an approved waste disposal facility.

Container Handling for Rigid Refillable Tote: Refillable container. Refill this container with granular spinosad pesticide formulation only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment. Use a sprayer with water to quickly and completely rinse the interior of the container. Ensure the top, bottom, and all sides are rinsed. A high pressure sprayer with a rinsing nozzle could provide a thorough rinse of the interior. Drain and collect rinseate from the container into a collection system for later disposal. Drain the container dry so no water remains. Return to point of sale. Then offer for recycling if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures approved by State and local authorities.

Warranty
To the extent consistent with applicable law CLARKE MOSQUITO CONTROL PRODUCTS, INC. makes no warranty, express or implied, concerning the use of this product other than as indicated on the label. Buyer assumes all risk of use/handling of this material when use and/or handling is contrary to label instructions.

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Manufactured By:
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AL0538