NATURAL® G30
Mosquito Larvicide / Extended Release Granule

Controls larvae of mosquitoes which may transmit Dengue, Chikungunya, or Zika
To be used in governmental mosquito control programs, by professional pest control operators, or in other mosquito or midge control operations.

Active Ingredient (dry weight basis):
Spinosad (a mixture of Spinosyn A and Spinosyn D)

Other Ingredients
Total

2.5%
97.5%
100.0%

U.S. Patent No. 5,362,634 and 5,496,931

Natural® G30 is a 2.5% extended release granule.

Group 5 INSECTICIDE

KEEP OUT OF REACH OF CHILDREN

CAUTION

Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful if swallowed. Causes moderate eye irritation. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Avoid contact with eyes or clothing. Wear protective eyewear (such as goggles, face shield, or safety glasses).

Environmental Hazards

This product is toxic to aquatic organisms. Non-target aquatic invertebrates may be killed in waters where this pesticide is used. Do not contaminate water when cleaning equipment or disposing of equipment washwaters.

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® G30 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® G30 releases effective levels of spinosad for up to 30 days under typical environmental conditions. Natural® G30 may be applied with ground or aerial equipment.

Use Precautions

Integrested Pest Management (IPM) Programs
Natural® G30 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, barrier and barrier mosquito control applications, and targeted adulticide applications.

Insecticide Resistance Management (IRM)
Natural® G30 contains a Group 5 insecticide. Insect biotypes with acquired resistance to Group 5 insecticides may be present in some areas. Patients may apply Natural® G30 at rates (see table) for the targeted treatment site. Within these rate ranges, appropriate dilutions can be considered.

Use in a comprehensive IRM program integrated with other IPM Programs

Aerial Application

Fixed wing aircraft or helicopters equipped with granular spreaders capable of applying rates from 5 to 20 lb per acre may be used to apply Natural® G30. Aerial application equipment should be carefully calibrated before use to be sure it is working properly and delivering a uniform distribution pattern. Avoid flight path overlaps while dispersing granules. Do not exceed labeled limits.

Avoiding spray drift at the application site is the responsibility of the applicator. The interaction of many equipment and weather related factors determine the potential for spray drift. The applicator and the treatment coordinator are responsible for considering all these factors when making application decisions.

Application Sites and Rates

Apply Natural® G30 at rates (see table) for the targeted treatment site. Within these rate ranges, appropriate dilutions can be considered.

The applicator and the treatment coordinator are responsible for considering all these factors when making application decisions.

Application Sites and Rates

Apply Natural® G30 at rates (see table) for the targeted treatment site. Within these rate ranges, appropriate dilutions can be considered.

Temporary Standing Water: Woodland pools, snow pools, roadside ditches, retention ponds, freshwater drainage ditches, rock holes, ponds and similar areas subject to holding water

Other Freshwater Sites: Natural and manmade aquatic sites, edges of lakes, ponds, canals, stream eddies, creek edges, and detention ponds

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

Freshwater Swamps and Marshes: Mixed hardwood swamps, cattail marsh, common reed marsh, water hyacinth ponds, and similar freshwater areas with emergent vegetation

Marine Coastal Areas: Interstitial 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 ditches, septic ditches and tanks, animal waste lagoons and settling ponds, livestock runoff lagoons, wastewater impoundments associated with fruit and vegetable processing, and similar areas

Natural and Artificial Containers: Tree holes, bromeliads, leaf axils, and other similar natural water holding containers; cemetery urns, bird baths, flower pots, rain barrels, buckets, single tires, tiresstocked in dumps, landfills, recycling plants and other similar areas; abandoned swimming pools, ornamental ponds, flooded roof tops and similar water holding sites; landfills, containers, sewage 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 and disposal.

Pesticide Storage: Store in a cool dry place in original container only. Keep away from moisture.

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

Container Handling for Non-Refillable Bag: Non-refillable container. Do not reuse or refill this container. Completely empty bag into applicator equipment. Offer for recycling. If available, or acceptable and disposed of in a sanitary landfill or by incineration, or by other procedures allowed 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 risks of use handling of this material when use and handling is contrary to label instructions.

Natural® is a Trademark of Clarke Mosquito Control Products, Inc.

Manufactured For:
CLARKE MOSQUITO CONTROL PRODUCTS, INC.
150 North Garden Avenue
Rutledge, IL 61072, U.S.A.
1-800-323-5727

Net Contents:
Lot:

EPA Reg. No.: 8329-83
EPA Est. No.: 8329-L-003

ALD078