



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

September 16th, 2025

Leisha Abel
Regulatory Coordinator
Clarke Mosquito Control Products, Inc.
675 Sidwell Court
St. Charles, Illinois 60174

Subject: Label Amendment - Registration Review Mitigation for Spinosad
Product Name: Natular G30 WSP
EPA Registration Number: 8329-91
Case Number: 475859
Application Dates: August 6, 2019

Dear Leisha Abel:

The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Spinosad Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for

shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Tracy Jackson by phone at 202-566-2268, or via email at jackson.tracy@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'M. K. Muhammad-Perch', with a long, sweeping horizontal line extending to the right.

Maryam K. Muhammad-Perch, Team Lead
Risk Management and Implementation Branch 4
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

Text in [brackets] denotes optional language.

Poly-Foil Bag and Outer Carton Container Labeling:

Natular[®] G30 WSP

{Alternate Brand Name: Natular[®] WSP}

ACCEPTED

09/16/2025

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under

EPA Reg. No. 8329-91

SPINOSAD

GROUP

5

INSECTICIDE

[Mosquito Larvicide /Extended Release Granules in a Water Soluble [Pouch][Packet]

[An insecticide for the control of mosquito larvae]

[Controls larvae of mosquitoes which may transmit [West Nile Virus,] [Dengue,] [Chikungunya,] [or]
[Zika.]]

[Water Soluble [Pouches]][Packets]]

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)[*]..... 2.5%

Other Ingredients:..... 97.5%

Total..... 100.0%

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

[* A Naturalyte[®] Insect Control product]

[Natular[®] G30 WSP is a 2.5% extended release granule contained within a water soluble
[packet][pouch].]

[Each [Water Soluble][pouch][packet][WSP] contains 10 grams of a 2.5% extended
release granule]

Keep Out of Reach of Children CAUTION

Precautionary Statements

Hazards to Humans and Domestic Animals

Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking,
chewing gum, using tobacco, or using the toilet.

First Aid	
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with warm water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-214-7753 for emergency medical treatment information.	

Environmental Hazards

This pesticide is toxic to aquatic invertebrates. 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. [Packets][Pouches] are water soluble. Do not handle with wet hands or gloves. Do not remove [packets][pouches] from the [bag][container] except for immediate use. Protect unused [packets][pouches] from moisture by [closing] [resealing] [bag][container] during storage.

[Natular® G30 WSP is a [Naturalyte®] product for use against mosquito and midge larvae in listed breeding habitats. This product's active ingredient, spinosad, is biologically derived from the fermentation of *Saccharopolyspora spinosa*, a naturally occurring soil organism. Natular® G30 WSP releases effective levels of spinosad for up to [30] [40] days under typical environmental conditions.]

Use Precautions

Integrated Pest Management (IPM) Programs

Natular® G30 WSP 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 adulticide applications.

Insecticide Resistance Management (IRM)

Natular® G30 WSP 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 encouraged:

- Base insecticide use on comprehensive IPM and IRM programs.
- 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 Clarke representative.
- Rotate with other labeled effective mosquito larvicides that have a different mode of action.
- Do not make more than 5 applications per year to permanently flooded breeding habitats.
- 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.

Application

Apply Natular® G30 WSP prior to flooding as a pre-hatch application to listed areas that breed mosquitoes, or at any stage of larval development after flooding in listed sites.

Apply [1] [one] or [2] [two] [packets] [pouches] of Natular® G30 WSP per listed site per 100 sq. ft. (up to 2 feet in depth), or [1] [one] [packet] [pouch] per 750-1500 gallons. For intermittently flooded areas, place [packets] [pouches] in the lowest areas of mosquito breeding sites to maintain continuous kill as the site alternately floods and dries up. Use entire contents of a water soluble [packet] [pouch]; do not break open or use partial contents of a water soluble [packet] [pouch]. Reapply after [30] [40] days. More frequent applications may be made if monitoring indicates that larval populations have reestablished or weather conditions have rendered initial treatments ineffective.

For applications in storm water drainage areas, sewers and catch basins, place [1] [one] or [2] [two] [packets] [pouches] of Natular® G30 WSP into each catch basin. Treat all of the water holding sites in connected water systems to maximize efficiency of the treatment program.

For applications to small contained sites which may not be amenable to a rate of a single [packet] [pouch] per 100 sq. ft., use [1] [one] [packet] [pouch] per contained site (e.g., cesspools and septic tanks, transformer vaults, abandoned pools, and other small artificial water-holding containers).

Application Sites

Natular® G30 WSP is designed to kill mosquitoes in small bodies of water. Application sites include:

Storm water drainage areas, sewers and catch basins, woodland pools, snow pools, roadside ditches, retention ponds, freshwater dredge spoils, tire tracks, rock holes, pot holes and similar areas subject to holding water.

Natural and manmade aquatic sites, fish ponds, ornamental ponds and fountains, other artificial water-holding containers, flooded crypts, transformer vaults, abandoned swimming pools, construction and other natural or manmade depressions.

Stream eddies, creek edges, detention ponds.

Freshwater swamps and marshes including mixed hardwood swamps, cattail marsh, common reed wetland, water hyacinth ponds, and similar freshwater areas with emergent vegetation.

Brackish water swamps and marshes, intertidal areas.

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.

Also for use in dormant rice fields (for application only during the interval between harvest and preparation of the field for the next cropping cycle) and in standing water within agricultural areas where mosquito breeding occurs: pastures/hay fields, rangeland, orchards, vineyards, and citrus groves. Do not apply to waters intended for irrigation.

Restriction: 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. Reseal opened containers immediately after using. Store in original container only.

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: Nonrefillable container. Do not reuse or refill this container. **Outer Cardboard Container:** Offer for recycling if available or reconditioning if appropriate, or dispose of in a sanitary landfill, or by incineration, or by other procedures approved by State and local authorities. **Poly-Foil Bag Container:** Offer for recycling if available or dispose of in a sanitary landfill, 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, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. To the extent consistent with applicable law, Buyer assumes all risk of use/handling of this material when use and/or handling is contrary to label instructions.]

[Naturalyte® is a Trademark of Dow AgroSciences LLC]

[Natular® is a Registered Trademark of Clarke Mosquito Control Products, Inc.]

[For more Information call 1-800-323-5727]

Manufactured [by] [for]:
Clarke Mosquito Control Products, Inc.
159 North Garden Avenue
Roselle, IL 60172
1-800-323-5727

EPA Reg. No.: 8329-91

Lot: _____

EPA Est.: _____

Net Contents: _____

Water Soluble Packaging (WSP) Labeling:

Natular® G30 WSP

{Alternate Brand Name: Natular® WSP}

Active Ingredient: Spinosad 2.5%

Inert Ingredients: 97.5%

Total: 100.0%

Keep Out of Reach of Children

CAUTION

Read the entire product container label before applying.

EPA Reg. No. 8329-91