

8329-602

03/22/2012

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

MAR 22 2012

Mr. Jonathan D. Ostrowski
Clarke Mosquito Control Products, Inc
159 N. Garden Avenue
Roselle, IL 60172

Subject: Label Notification(s) for Pesticide Registration Notice 98-10

Dear Mr. Ostrowski

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated March 5, 2012 for the following product(s):

Novus™ DT

Alternate Brand Name

The Registration Division (RD) has conducted a review of this request for applicability under PR Notice 98-10 and finds that the label change(s) requested falls within the scope of PRN 98-10. The label has been date-stamped "Notification" and will be placed in our records.

Natular DT

EPA Reg. No. 8329-602

If you have any questions, please contact Linda A. DeLuise at 703-305-5428.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda A. DeLuise", with a large, stylized flourish extending from the bottom left.

Richard J. Gebken
Product Manager
Insecticide Branch
Registration Division (7504P)

(A)

EPAUnited States Environmental Protection Agency
Office of Pesticide Programs (H7505C)
Washington, DC 20460
☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide:**Section I**

1. Company/Product Number 8329-602	2. EPA Product Manager M. Suarez	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Natular DT	PM# 13	
5. Name and Address of Applicant (Include ZIP Code) Clarke Mosquito Control Products, Inc. 159 N. Garden Avenue Roselle, Illinois 60172 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRT Section 3(c)(3) (b)(I), my product is similar or identical in composition and labeling to: NOTIFICATION EPA Reg. No. _____ Product Name _____ MAR 22 2012

Section II

<input type="checkbox"/> Amendment - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - explain below.

Explanation: Use additional page(s) if necessary. (For Section I and Section II.)

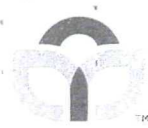
Notification of Addition of Alternate Brand Name to the product label per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No.	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	
				<input type="checkbox"/> Plastic	
				<input type="checkbox"/> Glass	
				<input type="checkbox"/> Paper	
				<input type="checkbox"/> Other (Specify) _____	
*Certification must be submitted.		If "Yes," Unit Package wgt.		No. per container	
		If "Yes," Package wgt.		No. per container	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner In Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other ()					

Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Jonathan D. Ostrowski	Title Product Registrations Specialist	Telephone No. (Include Area Code) 630-671-3189
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Product Registrations Specialist	
4. Typed Name Jonathan D. Ostrowski	5. Date March 05, 2012	



110 E. Irving Park Rd. 4th Floor
~~P.O. Box 72197~~
 Roselle, Illinois 60172
 630.894.2000 P
 800.323.5727
 630.894.1774 F
 www.clarke.com

March 5, 2012

U.S. Environmental Protection Agency
 Document Processing Desk (NOTIF)
 Office of Pesticide Programs (7504P)
 Room S4900, One Potomac Yard
 2777 Crystal Drive
 Arlington, VA 22202

Subject: Notification - Addition of Alternate Brand Names
 Products: EPA Reg. No. 8329-80 Natular G
 EPA Reg. No. 8329-82 Natular 2EC
 EPA Reg. No. 8329-83 Natular G30
 EPA Reg. No. 8329-84 Natular XRT
 EPA Reg. No. 8329-85 Natular T30
 EPA Reg. No. 8329-602 Natular DT

Attn: Mark Suarez

Enclosed is notification of the addition of the following alternate brand names to the respective products:

EPA Reg. No.	Primary Brand Name	Alternate Brand Name(s)
8329-80	Natular G	"Natular Granules," and "Novus G"
8329-82	Natular 2EC	"Natular 20EC," and "Novus 20EC"
8329-83	Natular G30	"Novus G30"
8329-84	Natular XRT	"Novus XRT"
8329-85	Natular T30	"Novus T30"
8329-602	Natular DT	"Novus DT"

In addition, the toll-free hotline number for emergency information (located within the "First Aid" statement) is being updated for EPA Reg. No. 8329-602, Natular DT.



110 E. Irving Park Rd. 4th Floor

~~P.O. Box 72187~~

Roselle, Illinois 60172

630.894.2000 P

800.323.5727

630.894.1774 F

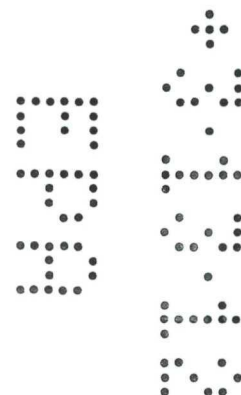
www.clarke.com

No other changes have been made to the label of this product. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46.

If you have any questions, please contact me directly at (630) 671-3189 or jostrowski@clarke.com

Sincerely,

Jonathan D. Ostrowski
Product Registrations Specialist
Clarke Mosquito Control Products, Inc.



(text in brackets [] indicates optional text)

Natular DT

(Alternate Brand Name: Novus™ DT)

[An insecticide for the control of mosquito larvae]

NOTIFICATION

To be used in governmental mosquito control programs, by professional pest control applicators, or in other mosquito control operations.

MAR 22 2012

Group	5	INSECTICIDE
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Active Ingredient:

Spinosad (a mixture of Spinosyn A and Spinosyn D)

7.48%

Other Ingredients

92.52%

Total

100.00%

Contains 0.1 gram Spinosad per extended-release tablet. This product may absorb moisture; therefore, the weight of the tablet and percent by weight of active ingredient will vary with hydration.

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

Keep Out of Reach of Children CAUTION

Precautionary Statements

Hazards to Humans and Domestic Animals

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

First Aid

If in eyes:	<ul style="list-style-type: none"> Hold eye open and rinse slowly and gently with 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.
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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 product 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.

NATULAR DT is a Naturalyte® insect product for killing mosquito larvae. This product's active ingredient, spinosad, is biologically derived from the fermentation of *Saccharopolyspora spinosa*, a naturally occurring soil organism.

General Use Precautions

Integrated Pest Management (IPM) Programs

NATULAR DT is intended to kill mosquito 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 DT 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 programs and IRM programs.
- Do not use less than the labeled rates.
- Routinely evaluate applications for loss of effectiveness.
- Rotate with other labeled effective mosquito larvicides with different modes of action.
- 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 Mosquito Control representative for insecticide resistance management and/or IPM recommendations for the specific site and area.
- For further information or to report suspected resistance, contact your Clarke Mosquito Control representative by calling 800-323-5727.

Application Directions

NATULAR DT is for use in artificial containers used for water collection to control the mosquito larvae of container breeding mosquitoes.

Artificial water containers may include drums, storage tanks, jars, roof top catchments, ornamental fish ponds, ornamental pools or fountains, unused swimming pools, bird baths, old tires, flower pots and urns, water gardens, floor drains, roof gutters and other water-holding receptacles.

Draining or discarding small containers that hold water is the most effective method for preventing mosquito breeding. To treat artificial water containers that cannot be drained or discarded, use 1 tablet to treat up to 208 liters (55 gallons).

Reapply after 60 days as needed.

Restrictions: Do not apply directly to treated, finished drinking water supply systems. Do not apply to waters that drain into public waterways.

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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.

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. Offer for recycling, if available, or dispose of empty bag in a sanitary landfill or by incineration.

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.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.

EPA Reg. No. 8329-602

EPA Est. No. [8329-IL-02] [8329-IL-03]

Produced for [by]
Clarke Mosquito Control Products, Inc.
Roselle, IL 60172
U.S.A.
1-800-323-5727

Net Weight: _____
Net Contents (# Tablets): _____
Lot/Batch Code: _____