

62719-497

11/20/2007

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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

November 20, 2007

Kenneth D. Racke, Ph.D.
Regulatory Leader
Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268

Subject: Amendment to add new use as a mosquito larvicide, and to update labeling.
Spinosad NT (EPA Reg. No. 62719-497)
Your Submissions Dated March 14, 2005 and August 01, 2007

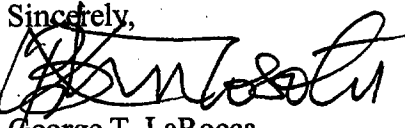
Dear Dr. Racke:

The amendment referred to above, submitted in connection with registrations under Section (3)(c)(7)(b) of the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to the following comment:

Under Warranty Limitations and Disclaimer, add "*To the extent consistent with applicable law*" to the beginning of the statements "Dow AgroSciences EXPRESSLY DISCLAIMS ANY - - -".

See enclosed copy of the stamped label for your records, and submit the final printed label bearing the above stated revision. If you have any questions concerning this action, please contact Dr. B.A. Akinlosotu at (703) 605-0653.

Sincerely,


George T. LaRocca,
Product Manager 13
Insecticide Branch
Registration Division (7505P)

Enclosure:

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Spinosad NT

Insecticide

For Manufacturing Use Only

Active Ingredient:

Spinosad, including:

Spinosyn A:

2-[(6-deoxy-2,3,4-tri-O-methyl-a-L-mannopyranosyl)oxy]-13-[[5-(dimethylamino)tetrahydro-6-methyl-2H-pyran-2-yl]oxy]-9-ethyl-2,3,3a,5a,5b,6,9,10,11,12,13,14,16a,16b-tetradecahydro-14-methyl-1H-as-Indaceno[3,2-d]oxacyclododecin-7,15-dione, [2R-[2R*,3aS*,5aR*,5bS*,9S*,13S*(2R*,5S*,6R*),14R*,16aS*,16bR*]](9CI) and

Spinosyn D:

2-[(6-deoxy-2,3,4-tri-O-methyl-a-L-mannopyranosyl)oxy]-13-[[5-(dimethylamino)tetrahydro-6-methyl-2H-pyran-2-yl]oxy]-9-ethyl-2,3,3a,5a,5b,6,9,10,11,12,13,14,16a,16b-tetradecahydro-4,14-dimethyl-1H-as-Indaceno[3,2-d]oxacyclododecin-7,15-dione, [2S-[2R*,3aS*,5aR*,5bR*,9R*,13R*(2S*,5R*,6S*),14S*,16aR*,16bR*]](9CI)

.....	90.4%
Inert Ingredients	9.6%
Total	100.0%

**ACCEPTED
with COMMENTS
In EPA Letter Dated:
NOV 20 2007**

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
62719-497**

Precautionary Statements

Environmental Hazards

This product is toxic to aquatic invertebrates. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Directions for Use

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

This product may only be formulated into manufacturing-use insecticide products or end-use insecticide products for the following uses: acerola, artichoke, asparagus, atemoya, avocado, banana, birdseed, biriba, black sapote, bulb vegetables, bushberries, caneberries, canistel, cereal grains, cherimoya, citrus, cole crops, commercial aquatic plants, corn (field corn, sweet corn, popcorn, and corn grown for seed), cotton, cranberry, cucurbits, custard apple, feijoa, fig, fruiting vegetables (okra, tomatoes, peppers and eggplants), garden beet, grape, grass, grass grown for seed, guava, herbs, ilama, jaboticaba, leafy vegetables, leaves of root and tuber and legume vegetables, legume forages, legume forage grown for seed, lingonberry, longan, lychee, mamey sapote, mango, mint, non-crop areas (roadsides, rights-of-way, industrial areas, farmsteads, corrals, and in or around agricultural animal premises), papaya, passionfruit, peanut, permanent pastures, plantain, pome fruits, potatoes and tuberous and corm vegetables, pulasan, rambutan, rangeland, recreation areas, root vegetables, sapodilla, sorghum, soursop, soybean, Spanish lime, star apple, starfruit, stone fruits, strawberry, succulent and dry beans and peas, sugar apple, sugar beet, tree farms or plantations, tree nuts and pistachios, turf and ornamental, and wax jambu; mosquito

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and midge larvae in non-crop sites (temporary standing water, other freshwater sites, freshwater swamps and marshes, marine/coastal areas, stormwater/drainage systems, wastewater, dormant rice fields, natural and artificial containers) and agricultural/crop sites (pastures/hay fields, rangeland, orchards, citrus groves). This product may be used to formulate products for specific use(s) not listed on this label if the formulator, user group or grower has complied with U.S.EPA submission requirements regarding the support of such use(s). Consult Dow AgroSciences for instructions for formulation and other information.

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.

Nonrefillable containers 5 gallons or less:

Container Reuse: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying. **Triple rinse** as follows: 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 water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix 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. **Pressure rinse** as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 psi for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Refillable containers 5 gallons or larger:

Container Reuse: Refillable container. Refill this container with pesticide 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 or a mix tank. Fill the container about 10% full with water and, if possible, spray all sides while adding water. If practical, agitate vigorously or recirculate water with the pump for two minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

Warranty Limitations and Disclaimer

Dow AgroSciences warrants that at the time of delivery, the product will conform to its chemical description on the label, that it will pass without objection in the trade under the contract description, that seller will convey good title thereto, and that such product will be delivered free from any lawful security interest, lien or encumbrance.

This is the only warranty made on this product. Dow AgroSciences EXPRESSLY DISCLAIMS ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND, EXCEPT AS SET FORTH IN THE ABOVE PARAGRAPH, ANY OTHER EXPRESS OR IMPLIED WARRANTIES. Buyer acknowledges the use of its own independent skill and expertise in the selection and use of the product and does not rely on any oral or written statements or representations.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994.
EPA Reg. No. 62719-497 EPA Est. _____

Produced for Dow AgroSciences LLC • Indianapolis, IN 46268 U.S.A.

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