

62719-539

07-29-2010

1/4



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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Dr. Kenneth Racke  
Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268

JUL 29 2010

Subject: Spinetoram Technical, EPA Reg. No. 62719-539; Basic CSF condition of registration submission and label changes  
Date of Registrant Submission: May 3, 2010  
Decisions: 433477, 433478

Dear Dr. Racke:

The basic CSF, dated April 27, 2010, submitted to satisfy OCSPP Guideline 830.1550 in response to the Agency's February 24, 2010 correspondence, as well as the labeling referred to above, submitted in connection with registration under the Federal insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

Two (2) copies of the finished labeling must be submitted prior to releasing the product for shipment. If you have any questions regarding this letter, please contact Samantha Hulkower at (703) 603-0683.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark E. Suarez".

Mark Suarez  
Product Manager 13  
Insecticide Branch  
Registration Division (7505P)

Enclosure: Copy of Product Chemistry Review DP 378276  
Copy of Labels Stamped "Accepted"

2/4

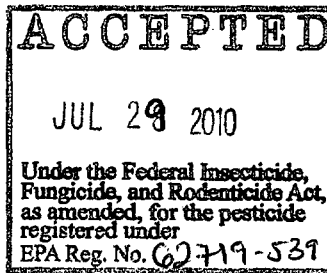
# Spinetoram Technical

## Insecticide

### For Manufacturing Use Only

Active Ingredient:

spinetoram (a mixture of spinetoram-J and spinetoram-L) .....	85.8%
Other Ingredients .....	14.2%
Total .....	100.0%



## CAUTION

### Precautionary Statements

#### Hazards to Humans and Domestic Animals

**Prolonged Or Frequently Repeated Skin Contact May Cause Allergic Reactions In Some Individuals**

#### 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, asparagus, atemoya, avocado, banana, biriba, black sapote, bulb vegetables, bushberries, caneberrries, canistel, cereal grains (except rice), cherimoya, citrus fruits, cole crops, commercial aquatic plants, corn (field corn, sweet corn, popcorn, and corn grown for seed) and teosinte, cotton, cranberry, cucurbits, custard apple, dates, feijoa, fig, fire ants (mound application in turfgrass and ornamentals, in greenhouses and in other outdoor areas), fruiting vegetables (okra, tomatoes, peppers and eggplants), globe artichoke, grain amaranth, grape, guava, herbs, home gardens, home lawns and ornamentals, hops, dried cones, ilama, jaboticaba, leafy vegetables, leaves of root and tuber and legume vegetables, legume vegetables (succulent and dried beans and peas), longan, lychee, mamey sapote, mango, ornamentals (herbaceous and woody) growing outdoors/in nurseries (including conifer seed orchards)/or in greenhouses, papaya, passionfruit, peanut, peppermint, pineapple, plantain, pome fruits, pomegranate, pulasan, rambutan, root and tuber vegetables, sapodilla, soursop, soybean, Spanish lime, spearmint, spices, star apple, starfruit, stone fruits, strawberry, sugar apple, ti leaves, tree farms or plantations, tree nuts and pistachios, turfgrass, turnip greens, watercress, wax jambu and white sapote. 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.

#### Nonrefillable rigid containers 5 gallons or less:

<p><b>Storage and Disposal</b> Do not contaminate water, food or feed by storage or disposal.</p>
---

3  
4

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

**Pesticide Disposal:** Do not contaminate water, food or feed by storage or disposal. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

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 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**Nonrefillable nonrigid containers:**

**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:** Do not contaminate water, food or feed by storage or disposal. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**Refillable rigid containers larger than 5 gal:**

**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:** Do not contaminate water, food or feed by storage or disposal. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:** 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**Nonrefillable rigid containers larger than 5 gal:**

**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:** Do not contaminate water, food or feed by storage or disposal. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**Container Handling:** Nonrefillable container. Do not reuse or refill this container.

14

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. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. 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 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. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

**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.

To the extent permitted by law, this is the only warranty made on this product. TO THE EXTENT PERMITTED BY LAW, 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. To the extent permitted by law, 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. 62719-539

EPA Est. \_\_\_\_\_

**Produced for  
Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268**

**Net Weight** \_\_\_\_\_

EPA accepted \_\_/\_\_/\_\_

