

73049-65

07-22-2009

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Ms. Doina Bujor  
Regulatory Manager  
Valent BioSciences Corporation  
870 Technology Way  
Libertyville, IL 60048

JUL 22 2009

Re: Valent BioSciences Corporation; *Bacillus sphaericus* Slurry  
EPA Registration No. 73049-65  
Minor Label ("Fast Track") Amendment  
Submission dated 02/19/2009  
Decision #406679

Dear Ms. Bujor:

The Agency has reviewed your request to amend the subject product registration, which included the following changes to the product label:

- 1) Correction of minor formatting and typographical errors.
- 2) Addition of "Manufactured for:" before the company name in accordance with Chapter 15 of the Label Review Manual and 40 Code of Federal Regulations (CFR) § 156.10(c).
- 3) Modification of EPA File Symbol 73049-AL to EPA Registration Number 73049-65.
- 4) Addition of "Net Contents:" to the label in accordance with Chapter 17 of the Label Review Manual.
- 5) Modification of one of the Hazards to Humans and Domestic Animals statements to "Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet" in accordance with Chapter 7 of the Label Review Manual.
- 6) Addition of "Remove and wash contaminated clothing before reuse" to the Hazards to Humans and Domestic Animals statements in accordance with Chapter 7 of the Label Review Manual.
- 7) Revision of the Storage and Disposal statements in accordance with Pesticide Registration (PR) Notices 2007-4 and 83-3.

CONCURRENCES

SYMBOL	7511P	7511P	7511P				
SURNAME	KAUSCH	Bujor	Paul				
DATE	07/21/09	7/21/09	7/22/09				

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Ms. Doina Bujor  
EPA Registration Number 73049-65

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The changes referred to above, submitted in connection with registration under Section 3(c)(5) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), are acceptable provided that you:

- 1) Submit and/or cite all data required for registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.
- 2) Submit two (2) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of a final printed label.

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions. If you have any questions, contact Jeannine Kausch at 703-347-8920 or by email at [kausch.jeannine@epa.gov](mailto:kausch.jeannine@epa.gov).

A stamped copy of the label is enclosed for your records.

Sincerely,

  
Sheryl K. Reilly, Ph.D., Chief  
Microbial Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)

Enclosures (2):  
- A-79 Enclosure  
- Acceptable Label

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**Bacillus sphaericus Slurry**

BIOLOGICAL INSECTICIDE

FOR MANUFACTURING USE ONLY

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**ACTIVE INGREDIENT:**

*Bacillus sphaericus*, serotype H5a5b, strain 2362 solids,  
spores and insecticidal toxins..... 11.0% w/w

OTHER INGREDIENTS:..... 89.0% w/w

Total: 100% w/w

**The % active ingredient does not indicate product performance**

EPA Registration No. 73049-65

Lot No: \_\_\_\_\_

EPA Establishment No.

Manufactured for: Valent BioSciences Corporation  
870 Technology Way  
Libertyville, IL 60048  
1-800-323-9597

Net Contents:

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

Mixer/loaders and applicators must wear a dust/mist filtering respirator meeting NIOSH standards of at least N-95, R-95, or P-95. Repeated exposure to high concentrations of microbial proteins can cause allergic sensitization.

**ACCEPTED**

JUL 22 2009

73049-65/107-16-09/dmb

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for  
the pesticide registered under  
EPA Reg. No. 73049-65

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<b>FIRST AID</b>	
<b>If on skin or clothing:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If in eyes:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment.</li></ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For medical emergencies, you may also call toll-free 1-877-315-9819 for treatment information.	

### **ENVIRONMENTAL HAZARDS**

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 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 slurry is intended for formulation into insecticidal products for use on food and non-food crops.

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**STORAGE AND DISPOSAL**

Do not contaminate water, food, or feed by storage and disposal.

**PESTICIDE STORAGE:**

Store in cool, dry conditions.

**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. Triple rinse (or equivalent). Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration. Do not burn, unless allowed by state and local ordinances.

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