

73049-13

9/15/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
Washington, D.C. 20460  
September 15, 2009

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

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

RE: Product Name: Vectobac Technical Powder  
EPA Reg. No: 73049-13  
Application for Label Notification Dated May 18, 2009 to Update Storage and  
Disposal Language per PR Notice 2007-4

Dear Ms. Bujor:

The Biopesticides and Pollution Prevention Division is in receipt of your application for Notification under Pesticide Registration (PR) Notice 98-10 dated above. A preliminary screen of this request has been conducted for its applicability under PR Notice 98-10 and it has been determined that the action(s) requested falls within the scope of PR Notice 98-10. Our records have been duly noted, and the label submitted with this application has been stamped "Notification, received and reviewed" and will be placed accordingly in our records.

If you have any questions concerning this action, please contact Ms. Diana Hudson at (703) 308-8713 or email at [hudson.diana@epa.gov](mailto:hudson.diana@epa.gov).

Sincerely,

*Sheryl K. Reilly*

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





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May 18, 2009

Sheryl Reilly  
 Biopesticides & Pollution Prevention Division  
 Document Processing Desk (NOTIF)  
 Office Of Pesticide Programs (7504P)  
 U.S. Environmental Protection Agency  
 Room S-4900, One Potomac Yard  
 2777 South Crystal Drive  
 Arlington, VA 22202-4501  
 703-308-8269

**RE: VectoBac® TP (EPA Reg. No. 73049-13) Notification**

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Dear Ms. Reilly:

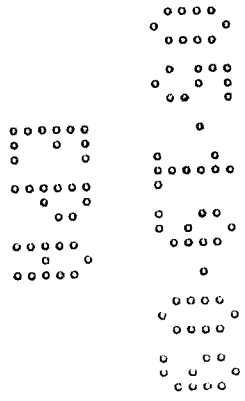
Valent BioSciences Corporation is submitting a notification for VectoBac® Technical Powder (EPA Reg. No. 73049-13) in accordance with PR Notice 2007-4. The changes made to the label are to the Storage and Disposal statement and include the changes to the container disposal language required by the PR Notice 2007-4.

Present submission consists of:

- Application for Registration (EPA form 8570-1)
- One copy of the red-lined label
- One copy of the clean label.

Please contact me if you have any questions at 847-968-4724 or by e-mail at [doina.bujor@valent.com](mailto:doina.bujor@valent.com).

Sincerely,  
  
 Doina Bujor  
 Regulatory Manager



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List No. 5620

**VECTORBAC®  
BIOLOGICAL LARVICIDE  
TECHNICAL POWDER**

**NOTIFICATION**

Date Reviewed: 9-15-09

Reviewed By: D. Hudson

**FOR MANUFACTURING USE ONLY**

Active Ingredient:

*Bacillus thuringiensis*, subsp. *israelensis*, strain AM 65-52, fermentation solids and  
solubles.....99%  
Other Ingredients.....1%  
Total.....100%

Potency: 6000 International Toxic Units (ITU) per milligram (Equivalent to 2,275 Billion ITU per pound of undiluted powder).

The active ingredient does not indicate product performance and potency measurements are not federally standardized

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

Valent BioSciences Corporation  
870 Technology Way, Suite 100  
Libertyville, IL 60048

EPA Registration No. 73049-13  
EPA Est. No. 3372-IA-1

Lot No.:

FIRST AID	
If in eyes	<ul style="list-style-type: none"> <li>Hold eyes 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 eyes</li> <li>Call a poison control center or doctor for treatment advice</li> </ul>

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**HOT LINE NUMBER**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-315-9819 (24 hours) for emergency medical treatment and/or transport emergency information. For all other information, call 1-800-323-9597

**PRECAUTIONARY STATEMENT  
HAZARD TO HUMANS (AND DOMESTIC ANIMALS)  
CAUTION**

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

Mixers/loaders and applicators not in enclosed cabs or aircraft must wear a dust/mist 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.

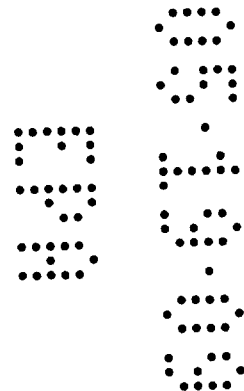
**ENVIRONMENTAL HAZARDS**

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 (NDPES) 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 in violation of Federal law to use this product in a manner inconsistent with its labeling.

Only for formulation into an insecticide for the following uses: control of mosquito larvae. This product may be used in formulate products for any additional use(s) not listed on the MP label of the formulator, user group, or grower has complied with US EPA requirements regarding support of such uses(s).



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**STORAGE AND DISPOSAL**

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

**Storage:** Store tightly closed containers in a cool, dry place.

**Pesticide Disposal:** Wastes resulting from use of this product may be disposed of on site or at the approved waste disposal facility.

**Container Disposal:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment. Offer for recycling, if available. If recycling is not available dispose of liner in a sanitary landfill or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. Perforate or crush drum and dispose of in the same manner.

**NOTICE TO USER**

Seller makes no warranty, express or implied, or merchantability, fitness or otherwise concerning the use of this product other than as indicated on the label. User assumes all risk of use, storage or handling not in strict accordance with accompanying directions.

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