



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

September 8, 2009

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

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

RE: Product Name: ABG-6345 Technical Powder
EPA Reg. No: 73049-27
Application for Label Notification Dated July 17, 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.

Questions concerning this action should be directed to Ms. Diana Hudson at (703) 308-8713 or email at HUDSON.DIANA@EPA.GOV.

Sincerely,

Sheryl K. Reilly

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



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number
73049-27

2. EPA Product Manager
Sheryl Reilly

3. Proposed Classification
 None Restricted

4. Company/Product (Name)
ABG-6345 Technical Powder

PM# 92

5. Name and Address of Applicant (Include ZIP Code)

Valent BioSciences Corporation
870 Technology Way
Libertyville, IL 60048

Check if this is a new address

6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:

EPA Reg. No. _____
Product Name _____

Section - II

NOTIFICATION

Amendment - Explain below.

Resubmission in response to Agency letter dated _____

Notification - Explain below.

Final printed labels in response to Agency letter dated Date Reviewed: 9-8-09

"Me Too" Application.

Other - Explain below. Reviewed By: D. Hudson

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

Notification of label per PR Notice 2007-4. This notification is consistent with the guidance in PR Notice 2007-4 and requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. NO other changes have been made to the labeling or the Confidential Statement of Formula for this product. (see next page)

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging
 Yes*
 No

Unit Packaging
 Yes
 No

Water Soluble Packaging
 Yes
 No

2. Type of Container

Metal
 Plastic
 Glass
 Paper
 Other (Specify) _____

* Certification must be submitted

If "Yes" Unit Packaging wgt. No. per container

If "Yes" Package wgt No. per container

3. Location of Net Contents information

Label Container

4. Size(s) Retail Container

5. Location of Label Directions

On Label
 On Labeling accompanying product

6. Manner in Which Label is Affixed to Product

Lithograph
 Paper glued
 Stenciled

Other _____

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name
Doina Bujor

Title
Regulatory Manager

Telephone No. (Include Area Code)
847-968-4724

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
Doina Bujor

3. Title
Regulatory Manager

4. Typed Name
Doina Bujor

5. Date
Jul 17, 2009

3067

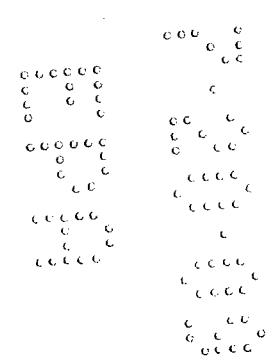
Notification of Storage and Disposal Statement (PR Notice 2007-4) for ABG-6345
Technical Powder, EPA Reg. No. 73049-27 (continuation from the previous page)

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 the amended label is not consistent with the requirements of 40 CFR §§152.46, 56.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.



Doina Bujor
Regulatory manager

July 17, 2009



4 of 7



July 17, 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: ABG-6345 Technical Powder (EPA Reg. No. 73049-27) Notification

Dear Ms. Reilly:

Valent BioSciences Corporation is submitting a notification for ABG-6345 Technical Powder (EPA Reg. No. 73049-27) in accordance with PR Notice 2007-4 and PR. The changes made to the label are to the Storage and Disposal statement and include the container disposal language for non-refillable container.

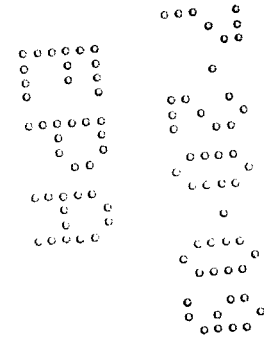
Present submission consists of:

- 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.

Sincerely,

Doina Bujor
 Regulatory Manager



5067

NOTIFICATION

Date Reviewed: 9-8-09

Reviewed By: D. Hudson

**ABG-6345
BIOLOGICAL INSECTICIDE
TECHNICAL POWDER**

FOR MANUFACTURING USE ONLY

Active Ingredient:

Bacillus thuringiensis, subsp. *kurstaki*, strain ABTS-351, fermentation solids and solu-
bles..... 84.0%

Other Ingredients:.....16.0%

Total:.....100.0%

Potency: 34,000 International Units per mg/64,000 cabbage looper units per mg of product or
15.4 billion International Units/29 billion cabbage looper units per pound of product.

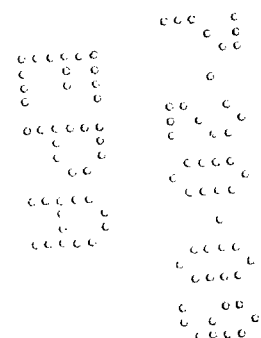
There is no direct relationship between intended activity (potency) and the Percent Active Ingre-
dient by Weight.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

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

EPA Registration No. 73049-27
EPA Est. No. 33762-IA-1

Lot No.: _____



FIRST AID	
If in eyes	<ul style="list-style-type: none"> • Hold dye 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 eye. • Call a poison control center or doctor for treatment advice.
If on skin or clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 - 20 minutes. • Call a poison control center or doctor for treatment
HOT LINE NUMBER	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-892-0099 for emergency medical treatment/and or transport emergency information. For all other information, call 1-800-6-Valent.</p>	

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMAN AND DOMESTIC ANIMALS
CAUTION**

Harmful if swallowed, inhaled, or absorbed through the skin. Avoid breathing dust. Avoid contact with skin, eyes, or clothing. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Manufacturing operators must at a minimum wear a dust mask when handling this product.

Mixers/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.

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 a violation of Federal law to use this product in a manner inconsistent with its labeling. ABG-6345 Technical Powder is intended for formulation into end-use products for terrestrial and greenhouse food crop uses as well as tobacco and turf.



7 of 7

This product may be used to formulate products for any additional use(s) not listed on the MP label if the formulator, user group or grower has complied with U.S. EPA requirements regarding support of such use(s).

STORAGE AND DISPOSAL

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

Storage: Reclose containers of unused ABG-6345 Technical Powder. Store in a dry place inaccessible to children and out of sunlight.

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

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available. Completely empty liner by tapping sides and bottom to loosen clinging particles. Empty residue into manufacturing equipment. 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, of merchantability, fitness or otherwise concerning the use of this product other than as indicated on the label. User assumes all risks of use, storage or handling not in strict accordance with accompanying directions.

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