



U S ENVIRONMENTAL PROTECTION AGENCY  
Office of Pesticide Programs  
Biopesticides and Pollution Prevention Division (7511C)  
1200 Pennsylvania Avenue NW  
Washington DC 20460

EPA Reg Number  
73049-478

Date of Issuance  
SEP 27 2012

Term of Issuance **Unconditional**

Name of Pesticide Product  
VBC 60219 Biological  
Insecticide Slurry

NOTICE OF PESTICIDE  
 Registration  
 Reregistration  
(under FIFRA as amended)

Name and Address of Registrant (include ZIP Code)

Valent BioSciences Corporation  
870 Technology Way  
Libertyville IL 60048

**Note** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Biopesticides and Pollution Prevention Division prior to use of the label in commerce In any correspondence on this product always refer to the above EPA registration number

On the basis of information furnished by the registrant the above named pesticide is hereby registered/reregistered under the Federal Insecticide Fungicide and Rodenticide Act

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency In order to protect health and the environment the Administrator on his or her motion may at any time suspend or cancel the registration of a pesticide in accordance with the Act The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others

This registration does not eliminate the need for continual reassessment of the pesticide If EPA determines at any time that additional data are required to maintain in effect an existing registration the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA

This product is unconditionally registered in accordance with FIFRA Sec 3(c)(5) provided you

- 1 Submit and/or cite all data required for registration/ reregistration of your product under FIFRA section 3(c)(5) and section 4 when the Agency requires all registrants of similar products to submit such data
- 2 Revise the EPA Registration Number to read EPA Reg No 73049 478
- 3 Submit two (2) copies of the revised final printed labeling before you release the product for shipment

Signature of Approving Official

Keith A Matthews Director  
Biopesticides and Pollution Prevention Division (7511P)

Date

27 Sept 2012

EPA Form 8570-6

CONCURRENCES

SYMBOL	7511P	7511P	7511P	2511P				
SURNAME	A. Scheld	Morgan	Wheeler	Matthews				
DATE	9/27/12	9/27/12	9/27/12	27 Sept 12				

- 4 Submit the following data and/c information determined by EPA to be acceptable by the due dates specified below

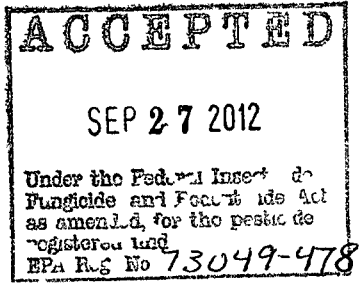
Study Type Required Data/Information	Due Date
Storage Stability (OPPTS Guideline 830.6317)	September 27 2013
Corrosion Characteristics (Guideline Number 830.6320)	September 27 2013

- 5 Report adverse effects and hypersensitivity incidents Notwithstanding the information stated in the previous sections it should be clearly understood that certain specific data are required to be reported to EPA as a requirement for maintaining the federal registration for a pesticide product Reports of all incidents of adverse effects to the environment must be submitted to EPA under the provisions stated in FIFRA section 6(a)(2) Additionally all incidents of hypersensitivity (including both suspected and confirmed incidents) must be reported to EPA under the provisions of 40 CFR § 158.2140(d)

A stamped copy of the label is enclosed for your records

The basic confidential statement of formula (CSF) dated October 10 2011 is acceptable and supersedes all CSFs previously submitted for this registration A copy has been placed in the file jacket for this registration

- Enclosures (2)
- Accepted Label
- A 79 Enclosure



**VBC 60219 Biological Insecticide Slurry**

FOR MANUFACTURING USE ONLY

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**ACTIVE INGREDIENT**

*Bacillus thuringiensis* subsp *kurstaki* strain VBTS 2546 fermentation solids spores and insecticidal toxins 16 0% w/w

**OTHER INGREDIENTS** 84 0% w/w

Total 100% w/w

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

EPA Registration No 73049  
EPA Establishment No

Batch Code \_\_\_\_\_

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 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

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

**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**

[One quart HDPE container] 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

[No container handling statements are required for tank trucks]

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Revised 5/82

**A-79 ENCLOSURE**

Final printed labeling is defined as that labeling which will accompany the pesticide product to market and includes not only the container label but also all accompanying technical information brochures etc

Final printed labeling for the Agency s files should be of a size that can be stored conveniently in 8 1/2 x 11 inch files Labels may be mounted or photoreduced to meet the size requirements provided the printing is legible and is of microfilm reproduction quality Should photo reduction make any of the text illegible the text must be typed out on an accompanying sheet of paper

PASTE-ON LABELING This should be submitted as is unless it requires photo reduction

SCREEN PRINTED LABELING These labels should be printed by taping paper on the container as it goes through the printing process The actual container should not be submitted

EMBOSSSED LABELING These labels should be photocopied

UNUSUAL SIZE LABELING Large bags or boxes must be photoreduced either the entire label on one reduction or in sections so that each section is 8 1/2 x 11 inches

**Type Size Requirements for 3 Front Panel Headings**

<u>Size of front panel square inches</u>	<u>Minimum type size for RESTRICTED USE PESTICIDE (if required) and Signal Word in capital letters</u>	<u>Minimum type for Storage and Disposal heading &amp; Keep Out of Reach of Children warning</u>
5 and under	6 point	6 point
above 5 to 10	10 point	6 point
above 10 to 15	12 point	8 point
above 15 to 30	14 point	10 point
over 30	18 point	12 point