



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
Washington, D C 20460

MAR 14 2011

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Ms Jayne Walz
Registration Manager
Valent Biosciences Corporation
870 Technology Way
Libertyville, IL 60048

Re Label Amendments for VectoLex CG, VectoLex WDG, and Bacillus sphaericus Slurry to Change the Active Ingredient Name to *Bacillus sphaericus* 2362 serotype H5a5b strain ABTS 1743 EPA Registration Nos 73049-20, 73049-57, and 73049-65

Dear Ms Walz

The amendments referred to above, submitted in connection with registration under Section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) are acceptable and subject to the following comments

- 1) Submit updated Confidential Statements of Formula and corrected labels for the subject products within thirty (30) days
- 2) On the VectoLex WDG label, correct the spelling of Non-rigid container to read Non-rigid container
- 3) On page two (2) of the Vectolex CG master label, place the statement "Mixers/loaders and applicators not in enclosed cabs or aircraft, 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 sensitizations" Directly after the statement "Wash thoroughly with soap and water after handling" Additionally, replace the storage and disposal block on the residential use sublabel to read as follows

STORAGE AND DISPOSAL

Do not contaminate water food or feed by storage and disposal

Pesticide Storage Store in a cool dry place

Pesticide Disposal and Container Handling Nonrefillable container Do not reuse or refill this container If empty Place in trash and offer for recycling if available If partly filled Call your local solid waste agency or (800) 858 7378 (National Pesticide Information Center) for disposal instructions Never place unused product down any indoor or outdoor drain

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mendez

Ms Jayne Walz
EPA Registration Nos 73049-20, -57, -65

Submit five (5) copies of your final printed labeling before you release the amended products for shipment. Your release for shipment of these products constitutes acceptance of these conditions. 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

Bacillus sphaericus Slurry

BIOLOGICAL INSECTICIDE

FOR MANUFACTURING USE ONLY

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

ACTIVE INGREDIENT

Bacillus sphaericus 2362, serotype H5a5b, strain ABTS 1743 solids,
spores and insecticidal toxins

11.0% w/w

OTHER INGREDIENTS

Total

89.0% w/w

100% w/w

The % active ingredient does not indicate product performance

EPA Registration No 73049-65
EPA Establishment No

Lot No _____

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

**ACCEPTED
with COMMENTS
In EPA Letter Dated
MAR 14 2011**

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

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

FIRST AID	
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 advice
If in eyes	<ul style="list-style-type: none"> • Hold eye 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
HOT LINE NUMBER	
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

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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