



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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

January 12, 2017

Regiane Pereira  
Regulatory Manager  
Valent BioSciences Corporation  
870 Technology Way  
Libertyville, IL 60048

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 – Change the  
Primary Brand Name and Make Other Minor Revisions  
Product Name: *Bacillus thuringiensis* subsp. *kurstaki* Slurry (for Foray 48B/SI)  
EPA Registration Number: 73049-476  
Application Date: 12/08/2016  
OPP Decision Number: 524979

Dear Ms. Pereira:

The U.S. Environmental Protection Agency (EPA) is in receipt of your application for notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Biopesticides and Pollution Prevention Division (BPPD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10.

The labeling submitted with this application has been stamped “Notification” and will be placed in our records. The primary brand name of this product has been changed from *Bacillus thuringiensis* subsp. *kurstaki* Slurry (for Foray Products) to *Bacillus thuringiensis* subsp. *kurstaki* Slurry (for Foray 48B/SI), and our records have been updated accordingly. You must submit one (1) copy of the final printed labeling with the modifications.

Should you wish to add/retain a reference to your company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA-approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance Assurance.

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OPP Decision No. 524979

If you have any questions, please contact me by phone at (703) 347-8920 or via email at [kausch.jeannine@epa.gov](mailto:kausch.jeannine@epa.gov).

Sincerely,

A handwritten signature in black ink, appearing to read 'Jeannine Kausch', with several overlapping strokes and a long horizontal tail.

Jeannine Kausch, Product Manager 92  
Microbial Pesticides Branch  
Biopesticides and Pollution  
Prevention Division (7511P)  
Office of Pesticide Programs

Enclosure

**NOTIFICATION**

73049-476

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

01/12/2017

**REDLINE - NOTIFICATION**

***Bacillus thuringiensis subsp. kurstaki Slurry***  
**(for Foray Products)**

**BACILLUS THURINGIENSIS SUBSP. KURSTAKI SLURRY (FOR FORAY 48B/SI)**

**ABN: Foray 48B Slurry**

**BIOLOGICAL INSECTICIDE**

**FOR MANUFACTURING USE ONLY**

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

**ACTIVE INGREDIENT:**

*Bacillus thuringiensis* subsp. *kurstaki*, strain ABTS- 351 solids, spores and insecticidal toxins.....22% w/w

**OTHER INGREDIENTS:**.....78% w/w

**Total:** 100% w/w

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

EPA Registration No. 73049-476  
EPA Establishment No.

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

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

**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. 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 in eyes:             | --Hold eye open and rinse slowly and gently with water for 15-20 minutes.<br>--Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.<br>--Call a poison control center or doctor for treatment advice. |
| If on skin or clothing: | --Take off contaminated clothing.<br>--Rinse skin immediately with plenty of water for 15-20 minutes.<br>--Call a poison control center or doctor for treatment advice.   |

## 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 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 may be disposed of on-site or at an approved waste disposal facility.

### CONTAINER DISPOSAL

**Small containers:** Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container  $\frac{1}{4}$  full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Once cleaned, some agricultural plastic pesticide containers can be taken to a container collection site or picked up for recycling. To find the nearest site, contact your chemical dealer or manufacturer, or contact Ag Container Recycling Council at 202-861-3144 or [www.acrecycle.org](http://www.acrecycle.org). If recycling is not available puncture and dispose of the container in a sanitary landfill, or by other procedures approved by state and local authorities.

**Large containers:** Nonrefillable container. Do not reuse or refill this container. Triple rinse as follows: Empty remaining contents into application equipment or a mix tank. Fill the container  $\frac{1}{4}$  full with water. Replace and tighten closure. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn container over into its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for recycling if available. Offer for reconditioning, if appropriate.

**Tanker trucks:** Follow manufacturer's directions for cleaning

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Valent BioSciences Corporation  
870 Technology Way  
Libertyville, IL 60048  
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