



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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

June 15, 2022

Andrea Burns
Syngenta Crop Protection, LLC
9 Davis Drive
Research Triangle Park
North Carolina 27709 USA

Subject: Labeling Notification per Pesticide Registration Notice (PRN) 98-10 – to add beet armyworm (*Spodoptera exigua*) as a pest, include an alternate brand name (Attribute®), and correct typographical errors
Product Name: Attribute® Insect-Protected Sweet Corn
EPA Registration Number: 65268-1
EPA Receipt Date: May 13, 2022
OPP Case Number: 00362773

Dear Ms. Burns:

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 action requested falls within the scope of PRN 98-10.

The labeling submitted with this application has been stamped “Notification” and will be placed in our records. 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 statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA’s Office of Enforcement and Compliance Assurance.

If you have any questions, please contact Michael Glikes by phone at (202) 566-1461 or via email at glikes.michael@epa.gov.

Sincerely,

A handwritten signature in black ink, appearing to read 'Alan Reynolds', with a stylized flourish at the end.

Alan Reynolds, Team Leader
Emerging Technologies Branch
Biopesticides and Pollution
Prevention Division (7511M)
Office of Pesticide Programs

Enclosure

NOTIFICATION

65268-1

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:

06/15/2022

Plant-incorporated Protectant Label

Attribute® Insect-Protected Sweet Corn

Alternate brand names:

Bt11 Sweet Corn

Attribute®

OECD Unique Identifier: SYN-BTØ11-1

This product is effective at limiting feeding damage caused by European corn borer, corn earworm, fall armyworm, and other lepidopteran pests of sweet corn listed on this label.

Active Ingredient:

Bacillus thuringiensis Cry1Ab insecticidal protein and the genetic material (vector pZO1502) necessary for its production in corn event Bt11 sweet corn (SYN-BTØ11-1) ≤0.00207%*

Other Ingredient:

Phosphinothricin acetyltransferase protein and the genetic material necessary (vector pZO1502) for its production in corn event Bt11 sweet corn (SYN-BTØ11-1) <0.00010%*

* Percent dry weight in whole plant

KEEP OUT OF THE REACH OF CHILDREN CAUTION

EPA Reg. No. 65268-1
EPA Est. No. 66736-NC-01

Syngenta Seeds, LLC – Vegetables
9 Davis Drive
Research Triangle Park, NC 27709

Attribute® ~~Attribute~~ is a trademark of a Syngenta Group Company

Directions for Use:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

This plant-incorporated protectant may be combined through conventional breeding with other registered plant-incorporated protectants that are similarly approved for use in combination, through conventional breeding, with other plant-incorporated protectants to produce inbred corn lines and hybrid corn varieties with combined pesticidal traits.

All commercial seed corn that contains this plant-incorporated protectant that is sold by Syngenta Seeds, ~~LLC Inc.~~ or its distributors must be accompanied by informational material stipulating that growers read the Syngenta Insect Resistance Management (IRM) Stewardship Guide (or equivalent guidance) prior to planting the seed.

Insects Controlled or Suppressed

This corn has been genetically modified to produce a *Bacillus thuringiensis* Cry1Ab insecticidal protein for control or suppression of the following pests:

European corn borer (*Ostrinia nubilalis*)
Southwestern corn borer (*Diatraea grandiosella*)
Southern cornstalk borer (*Diatraea crambidoides*)
Sugarcane borer (*Diatraea saccharalis*)
Common stalk borer (*Papaipema nebris*)
Corn earworm (*Helicoverpa zea*)
Fall armyworm (*Spodoptera frugiperda*)
Lesser cornstalk borer (*Elasmopalpus lignosellus*)
Beet armyworm (*Spodoptera exigua*)

Insect Resistance Management

An IRM Stewardship Guide or equivalent guidance must be distributed to all customers planting this seed, with the exception of home garden and educational users. The guide will include instructions and recommendations regarding product use and insect resistance management. The following information regarding commercial production must be included in the IRM Stewardship Guide or equivalent guidance:

- Crop destruction must occur no later than 30 days, but preferably 14 days, following harvest.
- The allowed crop destruction methods are: rotary mowing, discing, or plow-down. Crop destruction methods destroy any surviving resistant insects.

For home garden or educational use, the following informational material will appear on individual seed packets:

- This seed is for home garden and/or educational use only (total Attribute Insect-protected sweet corn planted must be less than 20 acres).
- Within 30 days, but preferably 14 days, of harvesting ears of corn, corn plants must be chopped with a hoe or other garden tool to ensure that sweet corn insect pests do not develop resistance to this product.

In addition, IRM educational information will be available in seed catalogues and on websites offering Attribute® Insect-Protected Sweet Corn Hybrids for sale to home gardeners.