



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

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

February 8, 2018

Ms. Stephanie L. Burton  
U.S. Regulatory Manager  
Dow AgroSciences  
9330 Zionsville Road  
Indianapolis, IN 46268-1054

Subject: Application to Amend the Registration for TC1507 x MON 87411 x DAS-59122-7  
EPA Registration Number: 62719-710  
Submission Date: August 30, 2017  
OPP Decision Number: 536870

Dear Ms. Burton:

On August 30, 2017, you submitted an application to amend the subject product registration. Your application requested to remove the expiration date and modify the acreage limitation. This amendment request, submitted in connection with registration under Section 3(c)(5) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you comply with the updated terms and conditions as described in this letter.

1. Submit and/or cite all data required for registration or registration review of your product when the EPA requires all registrants of similar products to submit such data.
2. The subject registration will be limited to *Bacillus thuringiensis* Cry1F protein and the genetic material necessary for their production (vector PHP8999) in event TC1507 (OECD Unique Identifier: DAS-Ø15Ø7-1), *DvSnf7* dsRNA [Double-stranded ribonucleic acid transcript comprising a *DvSnf7* inverted repeat sequence derived from western corn rootworm (*Diabrotica virgifera virgifera*)] and *Bacillus thuringiensis* CryBb1 protein and the genetic material necessary for their production (vector PV-ZMIR10871) in event MON 87411 (OECD Unique Identifier: MON-87411-9), and *Bacillus thuringiensis* Cry34Ab1 and Cry35Ab1 proteins and the genetic material necessary for their production (vector PHP17662) in event DAS-59122-7 (OECD Unique Identifier: DAS-59122-7) for use in field corn.
3. 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 registered plant-incorporated protectants to produce inbred corn lines and hybrid corn varieties with combined pesticidal traits.
4. Planting seed containing this plant-incorporated protectant may only be planted for the purposes of agronomic evaluation, seed increase, and production in breeding nurseries as specified in the terms of this registration and on the labeling. Commercial plantings of this product for the purposes of grain production and controlling insect pests are prohibited.

5. Plants that contain this plant-incorporated protectant may be grown on up to a total of 20,000 acres per county and up to a combined United States (U.S.) total of 250,000 acres per registrant per year. Harvested seed should not be allowed for sale as commercial seed in the U.S. under the current terms of this registration but any non-treated seed grain containing TC1507 x MON 87411 x DAS-59122-7 may be sold as grain.

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 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.

Your release for shipment of this product constitutes acceptance of these terms. If these terms are not complied with, this registration will be subject to cancellation in accordance with FIFRA section 6. A stamped copy of the labeling is enclosed for your records.

Please also note that the record for this product currently contains the following acceptable Confidential Statement of Formula (CSF):

- Basic CSF dated 05/12/2016

If you have any questions, please contact Matt Weiner by phone at (703) 347-0333 or via email at [weiner.matthew@epa.gov](mailto:weiner.matthew@epa.gov).

Sincerely,



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

Enclosure

**ACCEPTED**

02/08/2018

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 62719-710

**Plant-Incorporated Protectant Label**

**TC1507 × MON 87411 × DAS-59122-7**

**Insect-Protected, Herbicide-Tolerant Corn**

(OECD Unique Identifier: DAS-Ø15Ø7-1 × MON-87411-9 × DAS-59122-7)

**Active Ingredients:**

dsRNA transcript comprising a DvSnf7 inverted repeat sequence derived from *Diabrotica virgifera virgifera*, and the genetic material necessary for its production (vector PV-ZMIR10871) in MON 87411 corn (OECD Unique Identifier MON-87411-9).....≤ 0.00000044%\*

*Bacillus thuringiensis* Cry1F protein and the genetic material (vector PHP8999) necessary for its production in corn event TC1507 (OECD Unique Identifier: DAS- Ø15Ø7-1).....≤ 0.00096%\*

*Bacillus thuringiensis* Cry3Bb1 protein and the genetic material (vector PV-ZMIR10871) necessary for its production in corn event MON 87411 (OECD Unique Identifier: MON-87411-9).....≤ 0.0041%\*

*Bacillus thuringiensis* Cry34Ab1 protein and the genetic material (vector PHP17662) necessary for its production in corn event DAS-59122-7 (OECD Unique Identifier: DAS-59122-7).....≤ 0.012%\*

*Bacillus thuringiensis* Cry35Ab1 protein and the genetic material (vector PHP17662) necessary for its production in corn event DAS-59122-7 (OECD Unique Identifier: DAS-59122-7).....≤ 0.0026%\*

**Other Ingredients:**

CP4 EPSPS protein (5-enolpyruvylshikimate-3-phosphate synthase) and the genetic material (vector PV-ZMIR10871) necessary for its production in corn event MON 87411.....≤ 0.036%\*

PAT protein (phosphinothricin acetyl transferase) and the genetic material (vectors PHP17662 and PHP8999) necessary for its production in corn events TC1507 and DAS-59122-7.....≤ 0.0001%\*

\*Percentage (wt/wt) on a dry weight basis for whole plant (forage)

**KEEP OUT OF REACH OF CHILDREN**

NET CONTENTS \_\_\_\_\_

**CAUTION**

**EPA Registration No. 62719-710**

**EPA Establishment No. 62719-IN-1**

Dow AgroSciences LLC  
9330 Zionsville Road  
Indianapolis, IN 46268

**DIRECTIONS FOR USE**

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

This plant-incorporated protectant (PIP) 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 registered plant-incorporated protectants to produce inbred corn lines and hybrid corn varieties with combined pesticidal traits.

This product may be used for breeding purposes, agronomic testing, increasing inbred seed stocks, and producing hybrid seed on up to a total of 20,000 acres per county and up to a combined United States (US) total of 250,000 acres per plant incorporated protectant (PIP) active ingredient per registrant per year. Commercial plantings of this product, for the purposes of grain production and controlling corn insect pests, are prohibited.

EPA Accepted: \_\_\_\_\_.