



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Biopesticides and Pollution Prevention Division (7511P)
1200 Pennsylvania Ave., N.W.
Washington, D.C. 20460

EPA Reg. Number:

62719-694

Date of Issuance:

February 4, 2016

NOTICE OF PESTICIDE:

Registration
 Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

MON 89034 x TC1507 x MIR162

Name and Address of Registrant (include ZIP Code):

Dow AgroSciences LLC
9330 Zionsville Road
Indianapolis, IN 46268

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 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA or the Act).

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency (EPA). 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 the 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 product is unconditionally registered in accordance with FIFRA section 3(c)(5) provided that you:

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.

Signature of Approving Official:

Alan Reynolds, Team Leader, Microbial Pesticides Branch
Biopesticides and Pollution Prevention Division (7511P)

Date:

February 4, 2016

2. The subject registration will be limited to *Bacillus thuringiensis* Cry1A.105, Cry2Ab2, Cry1F, and Vip3Aa20 proteins and the genetic materials (vectors; PV-ZMIR245, PHP8999, and pNOV1300) necessary for their production in corn event MON 89034 x TC1507 x MIR162 (OECD Unique Identifier: MON-89034-3 x DAS-01507-1 x SYN-IR162-4).
3. MON 89034 x TC1507 x MIR162 Corn may only be used for breeding purposes, agronomic testing, increasing inbred seed and producing hybrid seed corn 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 plant incorporated protectant active ingredient per registrant per year. Commercial plantings of this product for the purposes of grain production and controlling corn insect pests are prohibited.
4. 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.
5. Submit/cite all data required to support the individual plant-incorporated protectant in TC1507 corn determined by the Agency to be acceptable, within the timeframes required by the terms and conditions of EPA Registration Number 68467-2. Failure to comply with this term will subject this registration to cancellation in accordance with FIFRA section 6(e).
6. Make the following labeling change before you release this product for shipment:
 - Revise the EPA Registration Number to read, "EPA Reg. No. 62719-694."

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 05/20/2015

Any CSFs other than the one listed above are superseded.

If you have any questions, please contact Jennifer Wingart of my team by phone at (703) 347-0100 or via email at wingart.jennifer@epa.gov.

Sincerely,



Alan Reynolds, Team Leader
Microbial Pesticides Branch
Biopesticides and Pollution Prevention Division (7511P)

Enclosure

Plant-Incorporated Protectant Label

MON 89034 x TC1507 x MIR162

(OECD Unique Identifier: MON-89Ø34-3 x DAS-Ø15Ø7-1 x SYN-IR162-4)

Active Ingredients:

Bacillus thuringiensis Cry1A.105 protein and the genetic material (vector PV-ZMIR245) necessary for its production in corn event MON 89034 (OECD Unique Identifier: MON-89Ø34-3) $\leq 0.0026\%^*$

Bacillus thuringiensis Cry2Ab2 protein and the genetic material (vector PV-ZMIR245) necessary for its production in corn event MON 89034 (OECD Unique Identifier: MON-89Ø34-3) $\leq 0.0053\%^*$

Bacillus thuringiensis Cry1F protein and the genetic material (vector PHP8999) necessary for its production in corn event TC1507 (OECD Unique Identifier: DAS- Ø15Ø7-1) $\leq 0.00122\%^*$

Bacillus thuringiensis Vip3Aa20 insecticidal protein and the genetic material necessary for its production (vector pNOV1300) in corn event MIR162 (OECD Unique Identifier: SYN-IR162-4) $\leq 0.00751\%^{**}$

Other Ingredients:

The marker protein, PAT (phosphinothricin acetyl transferase), and the genetic material (vector PHP8999) necessary for its production in corn event TC1507 $\leq 0.00045\%^*$

The marker protein PMI (phosphomannose isomerase), and the genetic material (vector pNOV1300) necessary for its production in corn event MIR162 (OECD Unique Identifier: SYN-IR162-4) $\leq 0.00073\%^{**}$

*Maximum percent (wt/wt) of dry forage

**Maximum Percentage in whole plants on a dry weight basis

KEEP OUT OF REACH OF CHILDREN

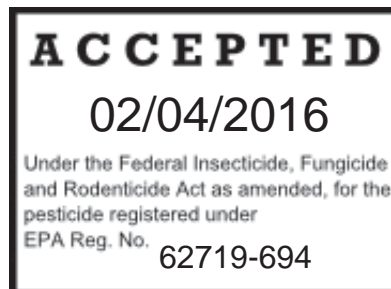
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CAUTION

EPA Registration No. 62719-xx

EPA Establishment No. 62719-IN-1

Dow AgroSciences LLC
9330 Zionsville Rd.
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: _____