

524-584

12/14/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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

EPA Reg. Number:

524-584

Date of Issuance:

DEC 14 2009

Term of Issuance:

Conditional, Time-Limited

Name of Pesticide Product:

MON 89034 x DAS-59122-7

NOTICE OF PESTICIDE:

[X] Registration
[ ] Reregistration (under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Monsanto Company
800 North Lindbergh Blvd.
St. Louis, MO 63167

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.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide, and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on her motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act.

The registration application referred to above, submitted in connection with registration under Section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable provided that you comply with the following terms and conditions.

- 1. The subject registration will automatically expire at midnight on November 30, 2011.

Continued on page 2

Signature of Approving Official:

[Handwritten Signature]

Keith Matthews, Acting Director
Biopesticides and Pollution Prevention Division (7511P)

Date:

14 Dec 2009

EPA Form 8570-6

CONCURRENCES

Table with 4 columns and 3 rows: SYMBOL, SURNAME, DATE. Contains handwritten entries for 7511P, GROSS, 12-10-09, and 14 Dec 2009.

EPA Form 1320-1A (1/90)

Printed on Recycled Paper

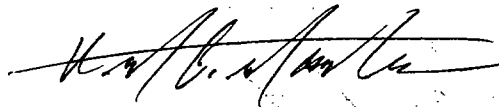
OFFICIAL FILE COPY

2. The subject registration will be limited to Cry1A.105 and Cry2Ab2 [*Bacillus thuringiensis* Cry1A.105 and Cry2Ab2 proteins and the genetic material necessary (vector PV-ZMIR245) for their production in corn event MON 89034 (OECD Unique Identifier: MON-89034-3)] x Cry34Ab1 and Cry35Ab1 [*Bacillus thuringiensis* Cry34Ab1 and Cry35Ab1 proteins and the genetic material necessary (vector PHP17662) for their production in corn event DAS-59122-7 (OECD Unique Identifier: DAS-59122-7)] for use in field corn.
3. 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.
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 for registration of your product under FIFRA § 3 (c)(5) when the Agency requires all registrants of similar products to submit such data.
6. Submit/cite all data, determined by the Agency to be acceptable, required to support the individual plant-incorporated protectants in MON 89034 corn and Herculex® RW Insect Protection corn within the timeframes required by the terms and conditions of EPA Registration Numbers 524-575 and 68467-5, respectively. Failure to comply with this term will subject this registration to cancellation in accordance with FIFRA section 6(e).

Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

Sincerely,



Keith Matthews, Acting Director  
Biopesticides and Pollution  
Prevention Division (7511P)

3064

**Plant-Incorporated Protectant Label**

**MON 89034 × DAS-59122-7**

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

(OECD Unique Identifier: MON-89034-3 × DAS-59122-7)

**Active Ingredients:**

*Bacillus thuringiensis* Cry1A.105 protein and the genetic material necessary (vector PV-ZMIR245) for its production in corn event MON 89034 ..... ≤ 0.0026%\*

*Bacillus thuringiensis* Cry2Ab2 protein and the genetic material necessary (vector PV-ZMIR245) for its production in corn event MON 89034 ..... ≤ 0.0053%\*

*Bacillus thuringiensis* Cry34Ab1 protein and the genetic material necessary (vector PHP17662) for its production in corn event DAS-59122-7 ..... ≤ 0.0194%\*

*Bacillus thuringiensis* Cry35Ab1 protein and the genetic material necessary (vector PHP17662) for its production in corn event DAS-59122-7 ..... ≤ 0.0042%\*

**Other Ingredients:**

PAT protein (phosphinothricin acetyl transferase) and the genetic material necessary (vector PHP17662) for its production in corn event DAS-59122-7 ..... ≤ 0.00045%\*

\*Maximum percent (wt/wt) of dry forage

KEEP OUT OF REACH OF CHILDREN

**CAUTION**

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

EPA Registration No. 524-584

EPA Establishment No. 524-MO-002

Monsanto Company  
800 North Lindbergh Blvd.  
St. Louis, MO 63167

**ACCEPTED**

**DEC 14 2009**

Under the Federal Insecticide, Fungicide,  
and Rodenticide Act, as amended, for  
the pesticide registered under  
EPA Reg. No. 524-584

**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.