



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

NOTICE OF PESTICIDE:

Registration
 Reregistration (under FIFRA, as amended)

EPA Reg. Number:

29964-20

Date of Issuance:

JAN 25 2013

Term of Issuance:

Unconditional

Name of Pesticide Product:

1507xMIR162

Name and Address of Registrant (include ZIP Code):

Pioneer Hi-Bred International, Inc.
7100 NW 62nd Avenue
Johnston, Iowa 50131

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 Environmental Protection Agency (EPA or the Agency). In order to protect health and the environment, the Administrator, on his 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 this 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 registration does not eliminate the need for continual reassessment of the pesticide. If EPA determines at any time that additional data are required to maintain in effect an existing registration, the Agency will require submission of such data under section 3(c)(2)(B) of FIFRA.

This product is unconditionally registered in accordance with Section 3(c)(5) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, and is subject to the following terms:

1. The subject registration does not currently have a time limitation. Should concerns regarding the durability of Vip3Aa20 or Cry1F be raised at any time, EPA reserves the right to reassess the status of this registration and to impose additional terms as necessary.

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Signature of Approving Official:

Date:

25 July 2013


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

2. The subject registration will be limited to *Bacillus thuringiensis* Cry1F protein and the genetic material (plasmid insert PHI8999A) necessary for its production in corn event TC 1507 (OECD Unique Identifier DAS-Ø15Ø7-1) x *Bacillus thuringiensis* Vip3Aa20 protein and the genetic material (via elements of pNOV1300) necessary for its production in corn event MIR162 (OECD Unique Identifier SYN-IR162-4) for use in field corn.
3. This product may be used for breeding purposes, research, 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 total of 250,000 acres per plant-incorporated protectant active ingredient per registrant per year. Commercial planting of this product for the purpose of grain production and controlling corn insect pests is 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. On or before January 31st each year, Pioneer Hi-Bred International, Inc. must provide EPA with 1507xMIR162 maize sales data, to include units sold and acres planted, that is summed by state and county.
6. The data submitted by Pioneer are sufficient to support registration for the combination PIP corn product: 1507xMIR162, provided that the registrant submits/cites any data required to support the PIP registrations of the individual parental events: TC1507 (DAS-Ø15Ø7-1) and MIR 162 (SYN-IR162-4) in corn, within the time frames required by the terms and conditions of EPA Registration Numbers 29964-3 and 67979-14, respectively.

If these terms are not complied with, the registration will be subject 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 A. Matthews, Director
Biopesticides and Pollution
Prevention Division (7511P)

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1507xMIR162

(OECD Unique Identifier: DAS-Ø15Ø7-1xSYN-IR162-4)

Active Ingredients

Bacillus thuringiensis Cry1F protein and the genetic material (plasmid insert PHI8999A) necessary for its production in corn event DAS-Ø15Ø7-1 ≤0.0024%*

Bacillus thuringiensis Vip3Aa20 protein and the genetic material (via elements of pNOV1300) necessary for its production in corn event SYN-IR162-4 ≤0.01%*

Inert Ingredients

Phosphinothricin acetyltransferase (PAT) protein and the genetic material (plasmid insert PHI8999A) necessary for its production in corn events DAS-Ø15Ø7-1 ≤0.00034%*

Phosphomannose isomerase (PMI) protein and the genetic material (via elements of pNOV1300) necessary for its production in corn event SYN-IR162-4 ≤0.00046%*

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

KEEP OUT OF REACH OF CHILDREN

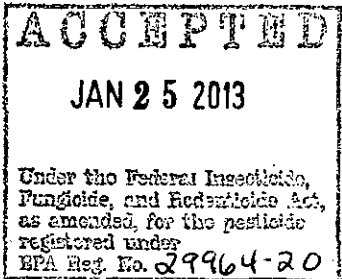
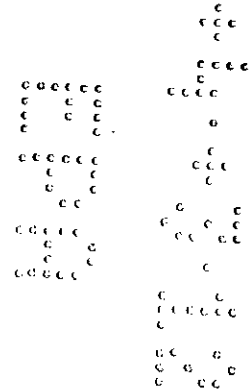
CAUTION

NET CONTENTS _____

EPA REGISTRATION NUMBER: 29964-xx

EPA ESTABLISHMENT NUMBER: 029964-IA-001

Pioneer Hi-Bred International, Inc.
7300 NW 62nd Avenue
Johnston, IA 50131



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DIRECTIONS FOR USE

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

The plant-incorporated protectant must be used as specified in the terms and conditions of the registration.

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.

1507xMIR162 may 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.

