

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs Biopesticides and Pollution Prevention Division (7511P) Ariel Rios Building 1200 Pennsylvania Ave., NW Washington, D.C. 20460

EPA Reg. Numb	e
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Date of Issuance:

29964-25

NOV 2-7 2013

NOTICE OF PESTICIDE:

x Registration

Reregistration

(under FIFRA, as amended)

Term of Issuance: Unconditional

Name of Pesticide Product:

4114 x MON810

Name and Address of Registrant (include ZIP Code):

Pioneer Hi-Bred International, Inc.

7100 N.W. 62<sup>nd</sup> Avenue

P.O. Box 1000

Johnston, Iowa 50131-1000

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

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered 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 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 product is unconditionally registered in accordance with FIFRA Section 3(c)(5)of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, provided that you do the following terms and conditions.

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.

- 1] The subject registration will automatically expire on midnight September 30, 2015.
- 2] The subject registration will be limited to Cry1F [Bacillus thuringiensis Cry1F protein and the genetic material (PHP27118 T-DNA) necessary for its production in corn event DP- ØØ4114-3] x Cry 34Ab1 [Bacillus thuringiensis Cry 34Ab1 protein and the genetic material (PHP27118 T-DNA) necessary for its production in corn event DP-ØØ4114-3] x Cry35Ab1 [Bacillus thuringiensis Cry 35Ab1 protein and the genetic material (PHP27118 T-DNA) necessary for its production in corn event DP- ØØ4114-3] x Cry1Ab [Bacillus thuringiensis Cry1 Ab protein and the genetic material (vector PV-ZMBK07) necessary for its production in corn event MON- ØØ81Ø-6] for use in field corn.

Continued on page 2

Signature of Approving Official:

20M Tally

11/27/13

Robert McNally, Director

Biopesticides and Pollution Prevention Division (7511P)

EPA Form 8570-6

- 3] This product may only 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] Submit/cite all data, determined by EPA to be acceptable and required to support the individual plant-incorporated protectants in 4114 (Cry1F x Cry34Ab1/Cry35Ab1) and MON810 (Cry1Ab), within the time frames required by the terms and conditions of EPA Registration Numbers 29964-17.
- 5] 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.

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 copy of the stamped label is enclosed for your records.

The basic confidential statement of formula (CSF) dated August 13, 2013, is acceptable and supersedes all prior basic CSFs. A copy has been placed in the file jacket for this registration.

Sincerely,

Robert McNally, Director Biopesticides and Pollution Prevention Division (7511P)

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Enclosure

# 4114xMON810

(OECD Unique Identifier: DP-ØØ4114-3xMON-ØØ81Ø-6)

## **Active Ingredients**

Bacillus thuringiensis Cry1F protein and the genetic material (PHP27118 T-DNA) necessary for its production in corn event DP-ØØ4114-3	<u>≤</u> 0:0012%*
Bacillus thuringiensis Cry34Ab1 protein and the genetic material (PHP27118 T-DNA) necessary for its production in corn event DP-ØØ4114-3	<u>&lt;</u> 0.0096%*
Bacillus thuringiensis Cry35Ab1 protein and the genetic material (PHP27118 T-DNA) necessary for its production in corn event DP-ØØ4114-3	<u>&lt;</u> 0.0042%*
Bacillus thuringiensis Cry1Ab protein and the genetic material (vector PV-ZMBK07) necessary for its production in corn event MON-ØØ81Ø-6	<u>&lt;</u> 0.0011%*
Inert Ingredients	
Phosphinothricin acetyltransferase (PAT) protein and the genetic material (PHP27118 T-E necessary for its production in corn event DP-ØØ4114-3	

<sup>\*</sup> Percentage (wt/wt) on a dry wt. basis for whole plant.

### KEEP OUT OF REACH OF CHILDREN

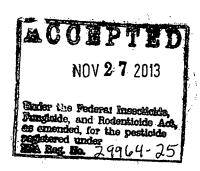
### **CAUTION**

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EPA REGISTRATION NUMBER: 29964-xx

EPA ESTABLISHMENT NUMBER: 029964-IA-001

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





### **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.

4114xMON810 maize 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.

