

29964-17

6/07/2012

1/4



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:

29964-17

Date of Issuance:

JUN 07 2012

Term of Issuance:

Unconditional

Name of Pesticide Product:

4114 Maize

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
(under FIFRA, as amended)

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 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 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 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 registered in accordance with FIFRA section 3(c)(5) and is subject to the following terms and conditions:

- 1) The subject registration will automatically expire on midnight September 30, 2015.
- 2) The subject registration will be limited to *Bacillus thuringiensis* Cry1F protein and the genetic material (PHP27118 T-DNA) necessary for its production in Event DPØØ4114-3 corn and *Bacillus thuringiensis* Cry34Ab1 and Cry35Ab1 proteins and the genetic material (PHP27118 T-DNA) necessary for their production in Event DPØØ4114-3 corn.

-Continued on Page 2-

Signature of Approving Official:

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

Date:

07 June 2012

2/9

Pioneer HiBred International, Inc.  
EPA Registration No. 29964-17

- 3) 4114 Maize 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 year. Commercial plantings of this product for the purposes of grain production and controlling corn insect pests are prohibited.

Your release for shipment of this 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)

**4114 Maize**  
**(OECD Unique Identifier: DP-ØØ4114-3)**

Active Ingredients:

*Bacillus thuringiensis* Cry1F protein and the genetic material (PHP27118 T-DNA)  
necessary for its production in corn event DP-ØØ4114-3 ..... ≤0.0015%\*

*Bacillus thuringiensis* Cry34Ab1 protein and the genetic material (PHP27118 T-DNA)  
necessary for its production in corn event DP-ØØ4114-3 ..... ≤0.0064%\*

*Bacillus thuringiensis* Cry35Ab1 protein and the genetic material (PHP27118 T-DNA)  
necessary for its production in corn event DP-ØØ4114-3 ..... ≤0.0100%\*

Inert Ingredients:

Phosphinothricin acetyltransferase (PAT) protein and the genetic material (PHP27118 T-DNA)  
necessary for its production in corn events DP-ØØ4114-3 ..... ≤0.0011%\*

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

**KEEP OUT OF REACH OF CHILDREN**

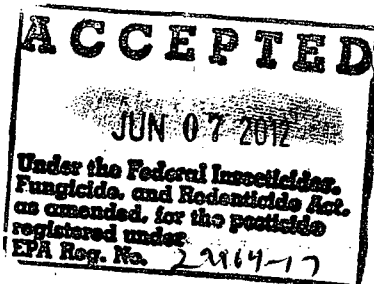
**CAUTION**

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

EPA REGISTRATION NUMBER: 29964-17

EPA ESTABLISHMENT NUMBER: 029964-IA-001

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



44

## 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.

4114 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.

## Use Pattern

| Crop       | Pests  |
|------------|--|
| Field corn | black cutworm<br>corn earworm<br>European corn borer<br>fall armyworm<br>lesser corn stalk borer<br>southern corn stalk borer<br>southwestern corn borer<br>sugarcane borer<br>stalk borer<br>western bean cutworm<br><br>western corn rootworm<br>northern corn rootworm<br>Mexican corn rootworm |