



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

EPA Reg. Number:

29964-35

Date of Issuance:

7/15/2025

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration
(under FIFRA, as amended)

Term of Issuance:

Unconditional

Name of Pesticide Product:

DP51291 Maize

Name and Address of Registrant (include ZIP Code):

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

Registration is in no way to be construed as an endorsement or recommendation of this product by the U.S. Environmental Protection Agency. 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:

**MICHAEL
MENDELSON**

Michael Mendelsohn, Chief
Emerging Technologies Branch
Biopesticides and Pollution Prevention Division (7511M)
Office of Pesticide Programs

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Date:

7/15/2025

2. The subject registration is limited to *Pseudomonas chlororaphis* IDP072Aa protein and the genetic material (PHP74638 T-DNA) necessary for its production in DP51291 Maize (OECD Unique Identifier: DP-Ø51291-2) for use in field corn.
3. The subject registration 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.
4. Planting seed containing this plant-incorporated protectant product may only be planted for the purposes of agronomic evaluation, seed increase, and production in breeding nurseries as specified in the terms of this registration and on the labeling. Commercial plantings of this product for the purposes of grain production and controlling insect pests are prohibited.
5. Plants that contain this plant-incorporated protectant product may be grown on 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. Harvested seed is not allowed for sale as commercial seed in the U.S. under the terms of this registration, but any non-treated seed (i.e. seed without a pesticide seed treatment applied) containing event DP51291 Maize may be sold commercially as grain.
6. Pioneer Hi-Bred International, Inc. must provide reference material, appropriate control substances and technical support if requested by the Food and Drug Administration to support the analytical method for the *Pseudomonas chlororaphis* IDP072Aa protein. Pioneer must also make available a validated lateral flow test kit for the detection of IDP072Aa protein in maize samples upon completion of certification by USDA's Grain Inspectors, Packers, and Stockyards Administration (GIPSA).

Should you wish to add/retain a reference to your company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the EPA. If the website is false or misleading, the product will be considered to be misbranded and sale or distribution of the product is unlawful under FIFRA section 12(a)(1)(E). 40 CFR § 156.10(a)(5) lists examples of statements the EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the EPA find or if it is brought to our attention that a website contains statements or claims substantially differing from statements or claims made in connection with obtaining a FIFRA section 3 registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

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 June 30, 2023

If you have any questions, please contact Stephanie Kelly by phone at (202) 566-0890 or via email at kelly.stephanie@epa.gov.

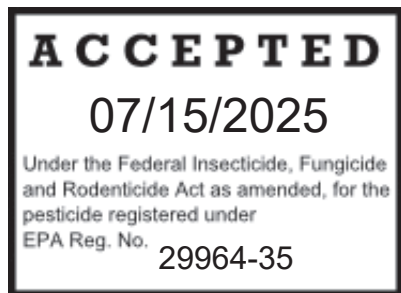
Sincerely,

**MICHAEL
MENDELSON**

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Michael Mendelson, Chief
Emerging Technologies Branch
Biopesticides and Pollution
Prevention Division (7511M)
Office of Pesticide Programs

Enclosure: DP51291 Maize Stamped Label



Plant-Incorporated Protectant Label

DP51291 Maize
Insect-Protected, Herbicide-Tolerant Corn
(OECD Unique Identifier: DP-Ø51291-2)

Active Ingredient

Pseudomonas chlororaphis IPD072Aa protein and the genetic material (PHP74638 T-DNA)
necessary for its production in corn event DP-Ø51291-2..... ≤0.0088%*

Inert Ingredient

Phosphinothricin acetyltransferase (PAT) protein and the genetic material (PHP74638 T-DNA)
necessary for its production in corn event DP-Ø51291-2..... ≤0.0022%*

Phosphomannose Isomerase (PMI) protein and the genetic material (PHP74638 T-DNA)
necessary for its production in corn event DP-Ø51291-2..... ≤0.0013%*

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

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 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.

DP51291 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.

Harvested seed are not allowed for sale as commercial seed in the U.S. under the conditions of this registration, but any non-treated seed (*i.e.* seed without a pesticide seed treatment applied) containing event DP-Ø51291-2 may be sold commercially as grain.