

#### U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs

Biopesticides and Pollution Prevention Division (7511P) 1200 Pennsylvania Ave., N.W.

Washington, D.C. 20460

### NOTICE OF PESTICIDE:

⊠ Registration

□Reregistration

(under FIFRA, as amended)

EPA Reg. Number:

Date of Issuance:

7969-434

6/11/2020

Term of Issuance:

Unconditional

Name of Pesticide Product:

GMB151 Plant-Parasitic Nematode-Protected Soybean

Name and Address of Registrant (include ZIP Code):

BASF Corporation 26 Davis Drive Research Triangle Park, NC 27709

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 U.S. Environmental Protection Agency (EPA). 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 comply with the following terms:

- 1. Submit and/or cite all data required for registration or registration review of GMB151 Plant-Parasitic Nematode-Protected Soybean when the EPA requires all registrants of similar products to submit such data.
- 2. The subject registration will be limited to *Bacillus thuringiensis* Cry14Ab-1 protein and the genetic material necessary for its production (vector pSZ8832) in GMB151 soybean (OECD Unique Identifier: BCS-GM151-6).

Signature of Approving Official:

Date:

6/11/2020

Michael Mendelsohn, Chief Emerging Technologies Branch

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Biopesticides and Pollution Prevention Division (7511P)

EPA Reg. No. 7969-434

OPP Decision No. 546409 and 546410

- 3. The subject registration is limited to a combined yearly total of 250,000 acres or less in total per year in the United States with no more than 20,000 acres per county per year (per municipio in Puerto Rico).
- 4. Seed containing this pesticide product may only be planted for the purposes of agronomic evaluation, research, development, seed increase and production in breeding nurseries as specified in the terms and conditions of this registration and on the labeling. Commercial plantings of this product for the purposes of grain production and controlling nematode pests are prohibited.
- 5. GMB151 Plant-Parasitic Nematode-Protected Soybean 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 soybean varieties with combined pesticidal traits.
- 6. Upon request, BASF Corporation must provide EPA by January 31<sup>st</sup> each year annual reports on the acreage where GMB151 Plant-Parasitic Nematode-Protected Soybean has been grown by States and territory.
- 7. Harvested seed should not be allowed for sale as commercial seed in the U.S. under the current conditions of the registration, but any non-treated seed containing GMB151 may be sold as grain.

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 your 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 November 1, 2018

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of this product constitutes acceptance of these conditions.

If you have any questions, please contact Matt Weiner of my branch by phone at (703) 347-0333 or via email at <a href="weiner.matthew@epa.gov">weiner.matthew@epa.gov</a>.

Sincerely,

Michael Mendelsohn, Chief Emerging Technologies Branch

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Biopesticides and Pollution

Prevention Division (7511P)

Office of Pesticide Programs

Enclosure

# ACCEPTED

06/11/2020

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 7969-434

## **Proposed Plant-Incorporated Protectant Label**

### **GMB151**

Plant-Parasitic Nematode-Protected Soybean (OECD Unique Identifier BCS-GM151-6)

Active Ingredient:  Bacillus thuringiensis Cry14Ab-1 protein and the genetic material necessary for its production (vector pSZ8832) in GMB151 soybean (OECD ID BCS-GM151-6)
Inert Ingredient: 4-hydroxyphenyl pyruvate deoxygenate (HPPD-4) and the genetic material necessary for its production (vector pSZ8832) in GMB151 soybean (OECD ID BCS-GM151-6)
*Maximum percent (wt/wt) of dry grain

### KEEP OUT OF REACH OF CHILDREN **CAUTION**

EPA Registration Number: 7969-UGU	
EPA ESTABLISHMENT NUMBER: 79	969-NC-01
NET CONTENTS:	

**BASF** Corporation 26 Davis Drive Research Triangle Park, NC 27709

#### **DIRECTIONS FOR USE:**

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

Seed containing this pesticide product may only be planted for the purposes of agronomic evaluation, research, development, seed increase and production in breeding nurseries as specified in the terms and conditions of this registration and on the labeling. Commercial plantings of this product for the purposes of grain production and controlling nematode pests are prohibited.

GMB151 soybean 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 soybean varieties with combined pesticidal traits.

Soybean has been transformed to express *Bacillus thuringiensis* Cry14Ab-1 protein for the control of soybean cyst nematode (*Heterodera glycines*).

Plants that contain the pesticide product may be grown on 250,000 acres or less in total per year in the U.S. with no more than 20,000 acres per county per year (per municipio in Puerto Rico).

Harvested seed should not be allowed for sale as commercial seed in the U.S. under the current conditions of the registration, but any non-treated seed containing GMB151 may be sold as grain.

There are no refuge requirements for planting GMB151 soybean.