

#### 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:

X Registration
Reregistration
(under FIFRA, as amended)

EPA Reg. Number:

Date of Issuance:

524-552

9/29/2015

Term of Issuance:

Unconditional

Name of Pesticide Product:

MON 88017 x MON 810

Name and Address of Registrant (include ZIP Code):

Monsanto Company 800 North Lindbergh Blvd. St. Louis, MO 63167

**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:

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:** 

Date:

9/29/2015

Alan Reynolds, Team Leader Microbial Pesticides Branch

Biopesticides and Pollution Prevention Division (7511P)

Office of Pesticide Programs

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- 2. 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 (U.S.) total of 250,000 acres per plant-incorporated protectant (PIP) active ingredient per registrant per year. Harvested seed are not allowed for sale as commercial seed in the U.S. under the current conditions of this registration but any non-treated seed grain containing MON 88017 x MON 810 may be handled in accordance with legal and regulatory requirements (non-treated seed can be sold as grain).
- 3. 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.
- 4. In accordance with your request for a provision for disposition of commercial seed stocks, EPA has provided that Monsanto may continue commercial uses of this product until July 1, 2016, after which this product may only be used for seed increase to allow for breeding and production activities.
- 5. The amended labeling submitted in connection with registration under Sec. 3(c)(5) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable and the expiration date of the registration has been deleted. A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling.

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 false or misleading statements or claims substantially differing from the EPA-approved 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(e).

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If you have any questions, please contact Ann Sibold of my team by phone at (703) 305-6502 or via email at sibold.ann@epa.gov.

Sincerely,

Alan Reynolds, Team Leader Microbial Pesticides Branch Biopesticides and Pollution Prevention Division (7511P) Office of Pesticide Programs

Enclosure

# **Plant-Incorporated Protectant Label MON 88017 × MON 810**

## Rootworm- and Corn Borer-Protected Corn Seed (Alternate Brand Names: YieldGard VT Triple®)

(OECD Unique Identifier: MON-88Ø17-3 × MON-ØØ81Ø-6)

Active 1	<b>Ingredient:</b>
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Bacillus thuringiensis Cry3Bb1 protein and the genetic material necessary for its production (Vector ZMIR39) in event MON 88017 corn (OECD Unique Identifier: MON-88Ø17-3)≤ 0.015%*
Bacillus thuringiensis Cry1Ab delta-endotoxin and the genetic material necessary for its production (Vector PV-ZMCT01) in event MON 810 corn (OECD Unique Identifier: MON-ØØ81Ø-6)≤0.0017%*
Other Ingredients:
CP4 EPSPS (5-Enolpyruvylshikimate-3-phosphate synthase) protein and the genetic material necessary for its production (Vector ZMIR39) in event MON 88017 corn (OECD Unique Identifier: MON-88Ø17-3)≤0.007%*
*Percentage (wt/wt) on a dry weight basis for whole plant (forage).

KEEP OUT OF REACH OF CHILDREN

# **CAUTION**

**EPA Registration No. 524-552** EPA Establishment No. 524-MO-002

Monsanto Company 800 North Lindbergh Blvd. St. Louis, MO 63167

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Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 524-552

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<sup>&</sup>lt;sup>®</sup>YieldGard VT Triple is a registered trademark of Monsanto Technology, LLC.

#### **DIRECTIONS FOR USE**

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

Seed containing MON 88017 × MON 810 may only be planted for the purposes of agronomic evaluation, 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 insect pests are prohibited.

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 plant-incorporated protectants to produce inbred corn lines and hybrid corn varieties with combined pesticidal traits.

Plants that contain the pesticide product may be grown on 20,000 acres per county and a total of 250,000 acres or less in total per year in the U.S.

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 grain containing MON 88017 may be sold as grain.

There are no refuge requirements for planting of MON 88017 × MON 810 Corn.

### CORN INSECTS CONTROLLED OR SUPPRESSED

Field corn has been genetically transformed to produce the *B.t.* Cry1Ab and Cry3Bb1 proteins for the control or suppression of the following lepidopteran and coleopteran insects, respectively:

European corn borer (Ostrinia nubilalis)
Southwestern corn borer (Diatraea grandiosella)
Southern cornstalk borer (Diatraea crambidoides)
Sugarcane cornstalk borer (Diatraea saccharalis)
Corn earworm (Helicoverpa zea)
Fall armyworm (Spodoptera frugiperda)
Stalk borer (Papaipema nebris)

Western corn rootworm (*Diabrotica virgifera virgifera*) Northern corn rootworm (*Diabrotica barberi*) Mexican corn rootworm (*Diabrotica virgifera zeae*)

MON 88017 x MON 810 is a product of Monsanto's research program offering unique genetic characteristics for specific grower needs and may be protected by one or more U.S. Patents found at the following web page: www.monsantotechnology.com.