

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

December 22, 2015

Connie H. Hickman Product Registration Manager E.I. du Pont de Nemours and Company Chestnut Run Plaza 974 Centre Road Wilmington, DE 19805

Subject: Amendment to Add a Supplemental Label – For Non-Food/Non-Feed Use on

Quizalofop-Tolerant Dow Enlist Field Corn Grown for Research, Field

Trials, and Seed Propagation Uses Only [in listed states]

Product Name: DuPont Assure II Herbicide

EPA Registration Number: 352-541 Application Date: August 13, 2015

Decision Number: 508720

#### Dear Ms. Hickman:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval is only for a supplemental label that is an addendum to the master label. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

This supplemental labeling contains some new and/or revised uses and/or directions which may be additional to the uses and/or directions found on the label on or attached to the container, but this supplemental labeling does not by itself constitute the complete set of use directions. The complete set of use directions is set forth on the container label as combined with this supplemental labeling.

A stamped copy of your labeling is enclosed for your records. This supplemental label expires on December 31, 2018 and must not be used or distributed after this date.

This supplemental label is for seed production only. Treated commodities are not allowed for sale or consumption. The use of this supplemental label by employees, licensees, contractors, subcontractors, and applicators constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

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If you have any questions, please contact Mindy Ondish by phone at 703-605-0723, or via email at ondish.mindy@epa.gov.

Enclosure

Sincerely,

Reuben Baris, Product Manager 25

Herbicide Branch

Registration Division (7505P)

Office of Pesticide Programs



**DuPont Crop Protection** 

# ACCEPTED

12/22/2015

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

352-541

# SUPPLEMENTAL LABELING

# DUPONT™ ASSURE® II HERBICIDE

### **DUPONT™ ASSURE® II HERBICIDE**

EPA Reg. No. 352-541

FOR USE ONLY ON QUIZALOFOP-TOLERANT DOW ENLIST™ FIELD CORN (DAS-40278-9) GROWN FOR RESEARCH, FIELD TRIALS, AND SEED PROPAGATION IN THE STATES OF AL, AR, CO, DE, FL, GA, IA, IL, IN, KS, KY, LA, MD, MI, MN, MO, MS, NC, ND, NE, NJ, NM, NY, OH, OK, PA, SC, SD, TN, TX, VA, WI AND WV

FOR USE ONLY BY DOW EMPLOYEES, LICENSEES, CONTRACTORS, SUBCONTRACTORS, AND APPLICATORS WORKING UNDER DOW'S SUPERVISION ON QUIZALOFOP-TOLERANT DOW ENLIST™ FIELD CORN GROWN FOR RESEARCH, FIELD TRIALS, AND SEED PROPAGATION. TREATED COMMODITIES ARE NOT ALLOWED FOR SALE OR CONSUMPTION.

This supplemental label expires on January 15, 2018 and must not be used or distributed after this date.

# **DANGER - PELIGRO**

#### **IMPORTANT**

BEFORE USING ASSURE® II HERBICIDE, READ AND FOLLOW ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS ON THE EPA-REGISTERED LABEL.

This bulletin contains new or supplemental instructions for use of this product which do not appear on the EPA-registered package label. Follow the instructions carefully.

This labeling must be in the possession of the user at the time of pesticide application.

Read the Limitation of Warranty and Liability on the Section 3 Federal product label before buying or using THIS product. If terms are not acceptable; return the unopened package at once to Seller for full refund of purchase price paid. Otherwise; use by Buyer or any other User constitutes acceptance of the terms of the Limitation of Warranty and Liability on the Section 3 Federal product label.

#### DIRECTIONS FOR USE

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

Do not use this product until you have read the entire label. Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

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#### PRODUCT INFORMATION

DuPont<sup>™</sup> Assure® II Herbicide is a liquid herbicide that contains the active ingredient quizalofop-p-ethyl (quizalofop), and is applied as a foliar spray to control certain grassy weeds in the seed propagation of field corn containing the Dow Enlist<sup>™</sup> herbicide tolerant trait (DAS-40278-9). Assure® II may also be applied to remove susceptible "segregates", i.e., undesirable corn plants that do not contain the Dow Enlist<sup>™</sup> trait, during seed propagation.

- Use of Assure® II for seed propagation of Dow Enlist™ field corn may only be done under applicable agreement(s), and following all applicable instructions.
- Inbred lines or breeding material not possessing the Dow Enlist™ trait will be severely injured or killed if treated with Assure®
- Only use this product for propagation of field corn seed specifically identified as containing the Dow Enlist™ trait. Use on other corn varieties or hybrids will result in severe injury and/or death of the crop.

#### APPLICATION DIRECTIONS

**Chemigation:** Do not apply this product through any type of irrigation system.

**Aerial Application:** Do not aerially apply this product.

For use only on quizalofop-tolerant Dow Enlist™ field corn (DAS-40278-9) grown for research, field trials, and seed production, including USDA regulated plantings or seed production.

#### RESTRICTIONS

- For use only by Dow employees, licensees, contractors, subcontractors, applicators, and University Weed Scientiests under Dow's supervision.
- Do not make more than 2 applications or more than a total of 12 fl/acre of Assure® II per crop season.
- No portion of the treated plants may be used for human or animal consumtpion and cannot be used or processed for food or feed. Corn plants treated with Assure® II must be destroyed post-harvest.
- Do not use Dow Enlist™ corn plants treated with Assure® II for fodder or hay. Harvested seed of Assure® II treated Dow Enlist™ corn cannot be used or processed for food or feed.
- All seed must remain in a secure facility per relevant agreement(s).
- Application of Assure® II on Dow Enlist™ field corn is for seed propagation only as a nonfood/nonfeed use, as no tolerances have been established on corn commodities.
- Do not graze livestock in treated areas.
- Do not apply by air.
- Do not apply through any type of irrigation system.
- Seed from treated plants must only be used for breeding purposes or commercial corn hybrids. Seed from Assure® II treated plants must be labeled as follows "Do not use for feed, food, or oil purposes."

#### **USE RATE**

For detection and control of susceptible field corn "segregates", apply Assure® II at 5 - 12 fl oz/acre to Enlist<sup>TM</sup> field corn grown for seed. Apply Assure® II exclusively to corn seed production fields in which the desired plants contain the Enlist<sup>TM</sup> trait.

Refer to the main Section 3 label for weed control and tank mixture information.

#### SPRAY ADJUVANTS

Applications of Assure® II must include either a crop oil concentrate or nonionic surfactant. Consult main Section 3 label for adjuvant requirements.

#### APPLICATION TIMING

Apply Assure® II to emerged Dow Enlist™ field corn that is at the V2 through V6 stage of development.

Best results are obtained when applications are made to actively growing plants. Assure® II is rainfast 1 hour after application.

\* Assure is a trademark of E.I. DuPont de Nemours and Company ("DuPont") or an affiliated company of DuPont. Enlist is a trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow.

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