

# 3/29/2011

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Stephen Adams Monsanto Company 1300 I (Eye) Street, NW Suite 450 East Washington, DC 20005

3-29-11

Subject:

Supplemental Label Amendment

EPA Reg. No.: 524-537 / Supplemental Labeling for Use on Roundup Ready Sweet Corn

Dear Mr. Adams:

The amended labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable.

Submit one copy of the final printed label for the record before you release the product for shipment. A stamped copy of the label is enclosed for your records. The supplemental label must be incorporated into the master label within 18 months from the date of this letter. 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 the product constitutes acceptance of these conditions. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

Kable Bo Davis Product Manager 25

Herbicide Branch

Registration Division (7505P)

# SUPPLEMENTAL LABELING

READ THE ENTIRE LABEL FOR ROUNDUP WEATHERMAX® HERBICIDE BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

When using Roundup WeatherMAX Herbicide as permitted according to this supplemental labeling, read and follow all applicable directions, restrictions, and precautions on the label booklet provided with the pesticide container and on this supplemental labeling. This supplemental labeling must be in the possession of the user at the time of pesticide application.

# ROUNDUP WEATHERMAX®

Herbicide

EPA Reg. No. 524-537

## **USE IN ROUNDUP READY SWEET CORN**

Keep out of reach of children **CAUTION!** 

ACCEPTED

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

In case of an emergency involving this product, call collect, day or night, 314-694-4000.

Roundup WeatherMAX and Roundup Ready are registered trademarks of Monsanto Technology LLC.

#### **DIRECTIONS FOR USE**

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

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

ROUNDUP READY CROPS CONTAIN A PATENTED GENE THAT PROVIDES TOLERANCE TO GLYPHOSATE, THE ACTIVE INGREDIENT IN THIS PRODUCT. THIS PRODUCT WILL CAUSE SEVERE CROP INJURY OR DESTRUCTION AND YIELD LOSS IF APPLIED TO CROPS THAT ARE NOT GLYPHOSATE TOLERANT. AVOID CONTACT WITH FOLIAGE, GREEN STEMS, OR FRUIT OF CROPS, OR ANY DESIRABLE PLANTS THAT DO NOT CONTAIN A GLYPHOSATE TOLERANCE GENE. AS SEVERE PLANT INJURY OR DESTRUCTION MAY RESULT.

See the "GENERAL INFORMATION", "MIXING" and "ROUNDUP READY CROPS" sections of the label booklet for Roundup WeatherMAX herbicide for essential product information.

TYPES OF APPLICATION: Preplant, At-Planting, Preemergence, Postemergence (In-crop)

USE INSTRUCTIONS: Refer to the following table for maximum application rates of this product to Roundup Ready sweet corn.

Maximum Applic	ation Rates
Combined total per year for all applications	5.3 quarts per acre
Total of all Preplant, At-Planting, Preemergence applications	3.3 quarts per acre
Total of all In-crop applications from emergence through 48-inch sweet corn	4.1 quarts per acre (44 fluid ounces per acre per application)

#### III SUPPLEMENTAL LABELING

PRECAUTIONS, RESTRICTIONS: See the "ROUNDUP READY CROPS" section of the Roundup WeatherMAX herbicide label for precautionary instructions for use in Roundup Ready crops. The maximum combined total amount of this product that may be applied per year is 5.3 quarts per acre. See the "GENERAL INFORMATION" section of the Roundup WeatherMAX herbicide label for information on Maximum Application Rates. The use of the in-crop (over-the-top) rates described in these instructions on other than Roundup Ready sweet corn may cause crop injury and reduced yields.

### Preplant, At-Planting, Preemergence

USE INSTRUCTIONS: Apply alone or in a tank mixture before, during or after planting.

TANK MIXTURES: This product may be tank-mixed with the products listed below. Ensure that the specific product being used is labeled for application prior to emergence of sweet corn. Read and follow label directions for all products in the tank mixture. Apply these tank mixtures in 10 to 20 gallons of water, or 10 to 60 gallons of nitrogen solution, per acre.

[Insert active ingredient(s) or brand name of product(s) containing the following active ingredients that, at the time of printing, are registered for use preplant, at-planting and/or preemergence to sweet com:

acetochlor, alachlor, atrazine, carfentrazone-ethyl, dimethenamid-p, metolachlor, s-metolachlor

Aim EC, Bicep II MAGNUM, Bicep Lite II MAGNUM, Bullet, Cinch, Cinch ATZ, Degree, Degree Xtra, Dual MAGNUM, FulTime, Guardsman MAX, Harness, Harness Xtra, Harness Xtra 5.6L, Keystone, Keystone LA, Lariat, Me-Too-Lachlor II, Micro-Tech, Outlook, TopNotch]

PRECAUTIONS, RESTRICTIONS: Maximum quantity of this product that may be applied for all preplant, at-planting and preemergence applications combined is 3.3 quarts per acre per season. Refer to individual tank-mix product label for restrictions and precautions; use according to the most restrictive precautionary statements for each product in the tank mixture.

**NOTE:** For maximum weed control, apply postemergence (in-crop) following the use of the preemergence residual products listed above.

#### Postemergence (In-crop)

USE INSTRUCTIONS: Apply alone or in a tank mixture over the top of Roundup Ready sweet corn from emergence through the V8 stage (8 leaves with collars), or until sweet corn height reaches 30 inches (free standing), whichever comes first. Use of drop nozzles is desirable for optimum spray coverage and weed control when sweet corn height is 24 to 30 inches. For sweet corn heights 30 to 48 inches (free standing), avoid spraying if the crop has reached the reproductive stage and apply this product using only ground application equipped with drop nozzles aligned to avoid spraying into the whorls of the sweet corn plants. Single in-crop application of this product up to 48-inch corn must not exceed 44 fluid ounces per acre. Sequential in-crop application of this product from emergence through 48 inches in height must not exceed 4.1 quarts per acre per growing season.

When applied as directed, this product will control annual grasses and broadleaf weeds listed on this label. Many perennial grasses and broadleaf weeds will be controlled or suppressed with one or more application of this product. Apply postemergence 16 to 22 fluid ounces of this product per acre before weeds exceed 4 inches in height, or, before they become competitive with the crop. If new flushes of weeds occur, a sequential application of this product at 16 to 22 fluid ounces per acre can be made before weeds exceed 4 inches in height.

TANK MIXTURES: This product may be tank-mixed with the following products. Ensure that the specific product being used is labeled for application postemergence (in-crop) to sweet corn. Read and follow label directions of all products in the tank mixture.

#### III. SUPPLEMENTAL LABELING

[Insert active ingredient(s) or brand name of product(s) containing the following active ingredients that, at the time of printing, are registered for use postemergence (in-crop) to sweet com: atrazine, acetochlor, carfentrazone-ethyl foramsulfuron, tropamezone

Aim EC, Callisto, Degree, Degree Xtra, Harness, Impact, Option]

Tank-mix Partner	Maximum Height Of Corn At Application
Degree Degree Xtra Harness	11 inches
Atrazine	12 inches

PRECAUTIONS, RESTRICTIONS: Allow a minimum of 10 days between in-crop applications of this product. Allow a minimum of 30 days between application of this product and harvest of sweet corn forage or grain. Refer to individual tank-mix product label for restrictions and precautions; use according to the most restrictive precautionary statements for each product in the tank mixture.

Read the "Limit of Warranty and Liability" in the label booklet for Roundup WeatherMAX Herbicide before using. These terms apply to this supplemental labeling and if these terms are not acceptable, return the product unopened at once.

@ [DATE]

MONSANTO COMPANY 800 N. LINDBERGH BLVD. ST. LOUIS, MISSOURI 63167 USA

[INSERT PRINT PLATE NUMBER]

[INSERT STAMPED LABEL DATE]

This supplemental label expires on March 30, 2014 and must not be used or distributed after this date.