





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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

JAN 1 4 2014

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

Label Amendment (Supplemental Label)

Product Name: MON 78270 Herbicide EPA Registration Number: 524-537 Application Dated: February 24, 2011

Dear Mr. Janus,

Subject:

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

Submit one copy of the final printed label for the record before you release the product for shipment. A stamped copy of your label is enclosed for your records. This label must be incorporated within the master label within eighteen (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 §6(e). Your release for shipment of the product constitutes acceptance of these conditions. Your release for shipment of the product constitutes acceptance of these conditions.

If you have any questions, please contact Emily Hartman of my staff at (703) 347-0189 or hartman.emily@epa.gov.

Sincerely

Kable Bo Davis, Product Manager 25

Herbicide Branch Registration Division

Office of Pesticide Programs

SUPPLEMENTAL LABELING

This supplemental label expires on September 30, 2016 and may not be used or distributed after this date.

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.

Primary Brand Name:

MON 78270 Herbicide

Alternate Brand Name(s):

Roundup WeatherMAX® Herbicide

ACCEPTED

UAN 4 1014 Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

524-537

EPA Reg. No. 524-537

Roundup WeatherMAX, Roundup Ready and TruFlex Roundup Ready are trademarks of Monsanto Company

Use on TruFlex Roundup Ready™ Canola (Spring Varieties)

Keep out of reach of children

CAUTION!

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

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 COULD RESULT.

See the "PRODUCT INFORMATION," "MIXING" and "ROUNDUP READY CROPS" sections of the Roundup WeatherMAX herbicide product label for important product use information.

TruFlex Roundup Ready spring canola is defined as those varieties of TruFlex Roundup Ready canola that are seeded in the spring and harvested in the fall and do not enter a period of winter dormancy.

The directions for use provided in this section are specific to and may only be used with varieties designated as TruFlex Roundup Ready canola. Applications described on this label made over the top of canola that is not designated as TruFlex Roundup Ready canola could cause serious crop injury and reduced yields. DO NOT combine the directions for the use of this product as described on this label with those in the "Roundup Ready Canola" section of the Roundup WeatherMAX herbicide product label or with any other directions for use on canola on labeling for this or for any other glyphosate-containing products. Drift of this product from an application made to TruFlex Roundup Ready canola onto adjacent fields of Roundup Ready canola could cause extensive crop injury.

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

USE INSTRUCTIONS: Refer to the following table for the maximum application rates for this product with spring varieties of TruFlex Roundup Ready canola.

Maximum Application Rates	
Total of all Preplant, At-Planting, Preemergence applications	3.3 quarts per acre
Total of all In-crop applications from emergence through harvest	44 fluid ounces per acre
Total of all In-crop applications from emergence through the 6-leaf stage	44 fluid ounces per acre
Total of all In-crop applications from the 6-leaf stage through first-flower	22 fluid ounces per acre

See the "ROUNDUP READY CROPS" section of the Roundup WeatherMAX Herbicide product label for information regarding the use of this product in Roundup Ready crops. See the "PRODUCT INFORMATION" section of the label booklet for more information on Maximum Application Rates.

Preplant, At-Planting, Preemergence

USE INSTRUCTIONS: Up to 3.3 quarts of this product may be applied before, during or after planting spring varieties of TruFlex Roundup Ready canola.

Postemergence (In-crop)

USE INSTRUCTIONS: This product may be applied postemergence (in-crop) to spring varieties of TruFlex Roundup Ready canola from emergence through the first-flower stage of development. To maximize yield potential, eliminate competing weeds early.

For control of Canada thistle and morning glory, apply 44 fluid ounces of this product per acre no later than the 6-leaf stage of canola development. For control of wild buckwheat over 2 inches in size, make sequential applications of 22 fluid ounces followed by 22 fluid ounces of this product per acre. For control of other annual weeds, apply up to 44 fluid ounces of this product per acre no later than the 6-leaf stage or up to 22 fluid ounces after the 6-leaf stage through first-flower.

RESTRICTIONS: No more than two in-crop (over-the-top) broadcast applications may be made from crop emergence through the first-flower stage of canola development and the total in-crop application must not exceed 44 fluid ounces of this product per acre. No more than 22 fluid ounces of this product may be applied in-crop after the 6-leaf stage.

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.

© [YEAR]

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

[INSERT DATE]

[PRINT PLATE NUMBER]