

PLEASE NOTE

This image contains more than one label approved for this product on this date.

524-537

1-4-2007

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JAN - 4 2007

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mr. Stephen J. Wratten
Monsanto Company
1300 "I" Street, NW, Suite 450 East
Washington, DC 20005

Dear Mr. Wratten;

Subject: Roundup WeatherMax Herbicide (Add Indian Mulberry and Expand Use for Spot Treatment for Dry Peas, Lentils and Chickpeas)
EPA Registration No. 524-537
Application Dated August 2, 2005

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act as amended is acceptable. A stamped copy of labeling is enclosed for your records.

Supplemental labeling must be incorporated into master labeling and copies of master labeling submitted to the Agency for our files at your next printing or within two years from the date of acceptance of supplemental labeling, whichever comes first. The Agency will consider a convincing argument as to why a supplemental label should not appear on a master label on a case by case basis.

Sincerely,

James A. Tompkins
James A. Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

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SUPPLEMENTAL LABELING

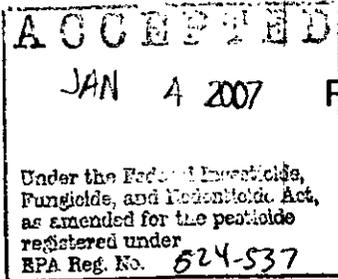
READ THE ENTIRE LABEL FOR Roundup WeatherMAX HERBICIDE BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

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

Roundup WeatherMAX is a
trademark
of Monsanto Technology LLC



PREHARVEST AND SPOT-TREATMENTS OF WEEDS IN DRY PEAS, LENTILS, AND CHICKPEAS.

Keep out of reach of children.

CAUTION!

In case of an emergency involving this product, Call Collect, day or night, 314-694-4000

See "GENERAL INFORMATION" and "MIXING" sections of the label booklet for Roundup WeatherMAX herbicide for essential product performance information.

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

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

AVOID CONTACT OF HERBICIDE WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS OR FRUIT OF CROPS, DESIRABLE PLANTS AND TREES, BECAUSE SEVERE INJURY OR DESTRUCTION MAY RESULT.

See "GENERAL INFORMATION" and "MIXING" sections of the label booklet for Roundup WeatherMAX herbicide for essential product performance information.

DIRECTIONS FOR USE

See the "APPLICATION EQUIPMENT AND TECHNIQUES" Section of the Roundup WeatherMAX herbicide label booklet for more information.

To minimize drift, use nozzles that emit medium to large-sized droplets. The likelihood of drift occurring from the use of this product increases when winds are gusty, as wind velocity increases, when wind direction is constantly changing, or when there are other meteorological conditions that favor spray drift. Extreme care must be used when applying this product to avoid injury to desirable plants and crops.

BROADCAST SPRAY

USE INSTRUCTIONS: This product may be applied as an over-the-top broadcast spray to control labeled weeds prior to the harvest of dry peas, lentils, and chickpeas. Apply up to 64 fluid ounces in 3 to 20 gallons of water per acre at the hard dough stage of the legume seed (30 percent grain moisture or less). Either ground broadcast or aerial applications may be made.

PRECAUTIONS, RESTRICTIONS:

- Apply at least 7 days before harvest.
- Only one application per year may be made; do not combine a preharvest spray with a spot treatment on the same crop area.
- Employ at least a 30-day plant-back interval between treatment and replanting for any crop not listed in the Roundup WeatherMAX herbicide label.
- Preharvest application is not recommended for peas, lentils, or chickpeas grown for seed, as a reduction in germination or vigor may occur.
- Do not feed treated vines and hay from these crops to livestock. Do not apply this product through any type of irrigation system.
- Do not treat field (feed) peas, since these are considered to be grown as livestock feed.

SPOT TREATMENTS

USE INSTRUCTIONS: This product may be applied as a spot treatment to control troublesome weeds such as Canada thistle, quackgrass, mayweed (dog fennel), and milkweed in peas, lentils, and chickpeas. Apply up to 64 fluid ounces in 10 to 20 gallons of water per acre through ground spray equipment or use a 2 percent solution in a hand-held sprayer. For best results, applications should be made at or beyond the bud stage of growth. The crop receiving spray in treated areas will be killed.

PRECAUTIONS, RESTRICTIONS:

- Apply at least 7 days before harvest.
- Only one application per year may be made; do not combine spot treatments with a preharvest broadcast spray on the same crop area.
- Employ at least a 30-day plant-back interval between treatment and replanting for any crop not listed in the Roundup WeatherMAX herbicide label.
- Do not feed treated vines and hay from these crops to livestock.
- Do not treat field (feed) peas, since these are considered to be grown as livestock feed.

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
ST. LOUIS, MISSOURI 63167

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SUPPLEMENTAL LABELING

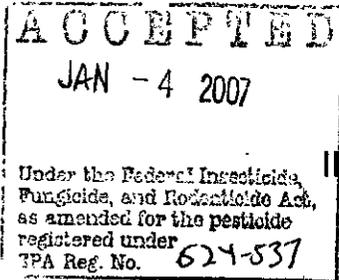
READ THE ENTIRE LABEL FOR Roundup WeatherMAX HERBICIDE BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

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

Roundup WeatherMAX is a
trademark
of Monsanto Technology LLC



TREATMENTS OF WEEDS IN TROPICAL AND SUBTROPICAL TREES AND FRUITS

Keep out of reach of children.

CAUTION!

In case of an emergency involving this product, Call Collect, day or night, 314-694-4000

See "GENERAL INFORMATION" and "MIXING" sections of the label booklet for Roundup WeatherMAX herbicide for essential product performance information.

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

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

AVOID CONTACT OF HERBICIDE WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS OR FRUIT OF CROPS, DESIRABLE PLANTS AND TREES, BECAUSE SEVERE INJURY OR DESTRUCTION MAY RESULT.

See "GENERAL INFORMATION" and "MIXING" sections of the label booklet for Roundup WeatherMAX herbicide for essential product performance information.

DIRECTIONS FOR USE

LABELED CROPS: Ambarella, Atemoya, Avocado, Banana, Barbados cherry (acerola), Biriba, Blimbe, Breadfruit, Cacao (cocoa) bean, Canistel, Carambola (starfruit), Cherimoya, Coffee, Custard apple, Dates, Durian, Feijoa, Figs, Governor's plum, Guava, Ilima, Imbe, Imbu, **Indian Mulberry**, Jaboticaba, Jackfruit, Longan, Lychee, Mamey apple, Mango, Mangosteen, Marmaladebox (genip), Mountain papaya, Papaya, Pawpaw, Plantain, Persimmon, Pomegranate, Pulasan, Rambutan, Rose apple, Sapodilla, Sapote (black, mamey, white), Spanish lime, Soursop, Star apple, Sugar apple, Surinam cherry, Tamarind, Tea, Ti (roots and leaves), Wax jambu.

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TYPES OF APPLICATIONS: Preplant (Site Preparation) Broadcast Sprays, General Weed Control, Middles (between rows of trees, vines or bushes), Strips (within rows of trees, vines or bushes), Selective Equipment (shielded sprayers, wiper applications), Directed Sprays, Spot Treatment, Perennial Grass Suppression, Cut Stump.

GENERAL USE INSTRUCTIONS:

This product may be applied in middles (between rows of trees or vines), strips (within rows of trees or vines), and for general weed control or perennial grass suppression in established tree fruit and nut groves, orchards, berries and vineyards. It may also be used for site preparation prior to planting or transplanting these crops. Apply **11 fluid ounces to 3.3 quarts** per acre according to the "ANNUAL WEEDS" and "PERENNIAL WEEDS RATE TABLES" sections of the label booklet. Utilize rates at the higher end of the recommended rate range when weeds are stressed, growing in dense populations or are greater than 12 inches tall. Repeat applications may be made up to a maximum of 7 quarts per acre per year.

PRECAUTIONS, RESTRICTIONS: Allow a minimum of 1 day between last application and harvest in banana, guava, papaya, and plantain crops. **Allow a minimum of 14 days between last application and harvest for any other tropical or subtropical tree fruit.** Allow a minimum of 28 days between last application and harvest in coffee crops. In coffee and banana, delay applications 3 months after transplanting to allow the new coffee or banana plant to become established.

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.

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ST. LOUIS, MISSOURI 63167

NEXT

LABEL

524-537

1-4-2007

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

JAN - 4 2007

Mr. Stephen J. Wratten
Monsanto Company
1300 "I" Street, NW, Suite 450 East
Washington, DC 20005

Dear Mr. Wratten;

Subject: Roundup WeatherMax Herbicide (Allow Preharvest for Sunflower and Safflower)
EPA Registration No. 524-537
Application Dated November 11, 2004 and Label Submitted November 28, 2006

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act as amended is acceptable, provided you make the following change before you release the product for shipment.

--Add a 30-day plant back restriction for any rotational crop for which use on glyphosate is not registered.—

Submit one copy of your final printed labeling incorporating the above change before you release the product for shipment. A stamped copy of labeling is enclosed for your records.

Supplemental labeling must be incorporated into master labeling and copies of master labeling submitted to the Agency for our files at your next printing or within two years from the date of acceptance of supplemental labeling, whichever comes first. The Agency will consider a convincing argument as to why a supplemental label should not appear on a master label on a case by case basis.

Sincerely,

James A. Tompkins
James A. Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

SUPPLEMENTAL LABELING

READ THE ENTIRE LABEL FOR Roundup WeatherMAX BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

When using Roundup WeatherMAX 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

Keep out of reach of children.

CAUTION!

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

JAN - 4 2007

**Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under EPA Reg. No.
524-537**

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

Roundup WeatherMAX is a registered trademark of Monsanto Technology LLC.

For Control of Annual and Perennial Weeds in Sunflower and Safflower

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.

AVOID CONTACT OF HERBICIDE WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS OR FRUIT OF CROPS, DESIRABLE PLANTS AND TREES, BECAUSE SEVERE INJURY OR DESTRUCTION MAY RESULT.

See "GENERAL INFORMATION" and "MIXING" sections of the label booklet for Roundup WeatherMAX for essential product performance information.

LABELED CROPS: Safflower, Sunflower.

TYPES OF APPLICATIONS: Chemical Fallow, Preplant Fallow Beds, Preplant, Preemergence, At-Planting, Hooded Sprayers in Row Middles, Shielded Sprayers in Row Middles, Wiper Applications in Row Middles, Preharvest, and Post-Harvest treatments.

NOTE: Unless otherwise specified, weed control applications may be made according to the rates listed in the "ANNUAL WEEDS", "PERENNIAL WEEDS RATE SECTIONS" in the Roundup WeatherMAX booklet label.

Chemical Fallow, Preplant Fallow Beds, Preplant, Preemergence, At-Planting

USE INSTRUCTIONS: This product may be applied before, during or after planting sunflower or safflower crops. Broadcast applications must be made prior to emergence.

TANK MIXTURES: For sunflowers, a tank mixture with Prowl may be applied before, during or after planting in conventional tillage systems, into a cover crop, established sod or in previous crop residue.

PRECAUTIONS, RESTRICTIONS: In safflower, the total combined application rate of all preemergence and hooded / shielded sprayer treatments must not exceed 2 quarts of this product per acre per year. In sunflower, the total combined application rate of all preemergence and hooded / shielded sprayer treatments must not exceed 22 fluid ounces of this product per acre per year.

Hooded or Shielded Sprayers in Row Middles, Wiper Applications in Row Middles

USE INSTRUCTIONS: Wiper applicators or hooded / shielded sprayers may be used between the rows once the crop is established. See the "SELECTIVE EQUIPMENT" part of the "APPLICATION EQUIPMENT AND TECHNIQUES" section of the Roundup WeatherMAX label for information on proper use and calibration of this equipment.

PRECAUTIONS, RESTRICTIONS: In safflower, the total combined application rate of all preemergence and hooded / shielded sprayer treatments must not exceed 2 quarts of this product per acre per year. In sunflower, the total combined application rate of all preemergence and hooded / shielded sprayer treatments must not exceed 22 fluid ounces of this product per acre per year.

Preharvest

USE INSTRUCTIONS: This product provides weed control when applied as a harvest aid to a physiologically mature crop prior to harvest of sunflower or safflower. For safflower, apply when seed has lost its opaque character, approximately 20 to 30 days after the end of flowering of the secondary branches. For sunflower, apply when the backsides of sunflower heads are yellow and bracts are turning brown and seed moisture content is less than 35%.

PRECAUTIONS, RESTRICTIONS: Allow a minimum of 7 days between treatment and harvest or livestock feeding. Apply no more than 2 quarts of this product at a preharvest timing to safflower. Apply no more than 22 fluid ounces of this product at a preharvest timing to sunflower.

Post-Harvest

USE INSTRUCTIONS: This product may be applied after harvest of safflower or sunflower. Higher rates may be required for control of large weeds, which were growing in the crops at the time of harvest. Tank mixtures with 2,4-D or dicamba may be used.

PRECAUTIONS, RESTRICTIONS: Allow a minimum of 7 days between treatment and harvest or feeding of treated vegetation.

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