

PLEASE NOTE

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

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

When using Roundup Original 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 Original

Herbicide

EPA Reg. No. 524-445

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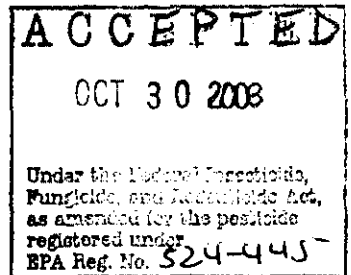
FOR POSTEMERGENCE APPLICATIONS TO ROUNDUP READY® CORN 2

Keep out of reach of children.

WARNING! AVISO!

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle.
(If you do not understand the label, find someone to explain it to you in detail.)

In case of 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 label must be in the possession of the user at the time of application.

VOID CONTACT OF HERBICIDE WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS OR FRUIT OF CROPS, (EXCEPT AS SPECIFIED FOR INDIVIDUAL ROUNDUP READY® CROPS) DESIRABLE PLANTS AND TREES, BECAUSE SEVERE INJURY OR DESTRUCTION MAY RESULT.

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

GENERAL INFORMATION

MONSANTO COMPANY RECOMMENDS USE OF THIS PRODUCT ONLY ON CORN HYBRIDS DESIGNATED AS CONTAINING THE ROUNDUP READY GENE.

- Applying this product to corn hybrids which are not designated as Roundup Ready will result in severe crop injury and yield loss.
- The Roundup Ready designation indicates that the corn contains a patented gene which provides tolerance to

this product. Information on Roundup Ready corn may be obtained from your seed supplier or Monsanto representative.

Note: The instructions provided in this supplemental label are specific to, and should only be used with, Roundup Ready Corn 2 hybrids. Do Not combine the instructions in this supplemental label with ~~those in the "Corn With The Roundup Ready Gene" section of the Roundup Original label booklet, or with any other Roundup Ready corn instructions on labeling for this or other glyphosate-containing product. See "Annual Maximum Use Rate" in the "GENERAL INFORMATION" section of the Roundup Original label booklet, for additional information.~~

The use of the higher in-crop over the top rates described in this supplemental label on other than Roundup Ready Corn 2 may cause crop injury and reduce yields.

Application Instructions

For Roundup Ready Corn 2 from emergence through the V8 stage (8 leaves with collars) or until corn height reaches 30 inches, whichever comes first, this product may be applied over-the-top broadcast or with drop nozzles. When corn height is 24 to 30 inches (free standing), for optimum spray coverage and weed control, drop nozzles are recommended. For corn heights 30 to 48 inches (free standing), apply this product *only* using

ground application equipment with drop nozzles adjusted to avoid spraying into the whorls of the corn plants.

Single in-crop applications of this product should not exceed 48 fluid ounces per acre.

Maximum Allowable Combined Application Quantities Per Season

Preplant, At-Planting, Preemergence: Maximum amount of this product which can be applied prior to crop emergence is 5.0 quarts per acre.

Postemergence (in-crop): Maximum combined total of multiple in-crop applications from emergence through the 48 inch stage is 3 quarts per acre.

Preharvest: Maximum preharvest application rate after maximum kernel fill is complete and the crop is physiologically mature (black layer formation) with 35 percent grain moisture or less until 7 days before harvest is 1 quart per acre. **See Precautions and Restrictions on preharvest applications.**

Cropping Season: Combined total per year for all applications may not exceed 8.0 quarts per acre.

The addition of 1 to 2 percent dry ammonium sulfate by weight or 8.5 to 17 pounds per 100 gallons of water may increase the performance of this product under hard water conditions, drought conditions or when tank mixed with Bullet® or Micro-Tech® herbicides. Ensure that ammonium sulfate is completely dissolved in the spray tank before adding herbicides. Thoroughly rinse the spray system with clean water after use to reduce corrosion. The addition of other additives, including surfactants, fertilizers and/or micro-nutrients are not recommended with this product since this may result in increased potential for crop injury.

ATTENTION: AVOID DRIFT. EXTREME CARE MUST BE USED WHEN APPLYING THIS PRODUCT TO PREVENT INJURY TO DESIRABLE PLANTS AND CROPS WHICH DO NOT CONTAIN THE ROUNDUP READY GENE.

THOROUGHLY CLEAN THE SPRAY TANK AND ALL LINES AND FILTERS TO ELIMINATE POTENTIAL CONTAMINATION FROM OTHER HERBICIDES PRIOR TO MIXING AND APPLYING THIS PRODUCT.

For ground applications: Use the recommended rates of this product in 5 to 20 gallons of spray solution per acre as a broadcast spray. Carefully select correct nozzles and spray pressure to avoid spraying a fine mist. Check for even distribution of spray droplets.

For aerial applications: Use the recommended rates of this product in 3 to 15 gallons of spray solution per acre. Do not exceed 32 fluid ounces per acre. See "WEEDS CONTROLLED" section on this label. AVOID DRIFT - DO NOT APPLY DURING INVERSION CONDITIONS,

2/3
WHEN WINDS ARE GUSTY OR UNDER ANY OTHER CONDITIONS WHICH FAVOR DRIFT. DRIFT MAY CAUSE DAMAGE TO ANY VEGETATION CONTACTED TO WHICH TREATMENT IS NOT INTENDED. TO PREVENT INJURY TO ADJACENT VEGETATION, APPROPRIATE BUFFER ZONES MUST BE MAINTAINED.

Weed Control Recommendations

Apply 24 to 32 fluid ounces of this product per acre for control of labeled grasses and broadleaf weeds in conventional and no-till corn production systems. Refer to the label booklet for Roundup Original herbicide for rate recommendations for specific annual weeds. Roundup Original herbicide applied at up to 48 fluid ounces per acre will control or suppress the growth of perennial weeds such as: bermudagrass, Canada thistle, common milkweed, field bindweed, hemp dogbane, horse-nettle, nutsedge, quackgrass, rhizome johnsongrass, redvine, trumpetcreeper, swamp smartweed, and wirestem muhly. For additional information on perennial weeds, see the "PERENNIAL WEED RATE TABLE WEEDS CONTROLLED" section of the label booklet for Roundup Original herbicide.

Preplant, Preemergence, At-Planting

USE INSTRUCTIONS: This product may be applied alone or in a tank-mixture before, during or after planting corn.

TANK MIXTURES: This product may be tank mixed with Bullet, Degree®, Degree Xtra®, Harness®, Harness Xtra, Harness Xtra 5.6L, Lariat®, Lasso® or Micro-Tech at 50 to 100 percent of labeled rate. Refer to the specific product label and observe all precautions and limitations on the label for any preemergence herbicide application, including application timing restrictions, soil restrictions, minimum recropping interval and rotational guidelines - the more restrictive requirements apply.

NOTE: For maximum weed control, a postemergence (in-crop) application of this product should be applied following the use of less than labeled rates of the preemergence residual products listed above.

Preemergence followed by Postemergence Weed Control Program

USE INSTRUCTIONS: This product may be applied postemergence in-crop following any labeled preemergence herbicide application. The post application of this product should be made before the weeds reach a height and/or density that the weeds become competitive with the crop.

An in-crop application of this product at the recommended rate will provide control of emerged weeds listed on the label. This product may be applied over-the-top broadcast or with drop nozzles postemergence to Roundup Ready Corn 2 from emergence through the V6 stage (8 leaves with collars) or until corn height reaches 30 inches (free standing), whichever comes first. When corn height is 24 to 30 inches drop nozzles are recommended for optimum

spray coverage and weed control. For corn heights 30 to 48 inches (free standing), apply this product *only* using ground application equipment with drop nozzles and avoid spraying into the whorls of the corn plants.

Postemergence Only Weed Control Program

USE INSTRUCTIONS: This product may be applied alone as a postemergence in-crop application to provide control of emerged weeds listed on the label. The postemergence application of this product should be made before the weeds reach a height and/or density that the weeds become competitive with the crop. If new flushes of weeds occur, a sequential application of this product at 24 to 32 fluid ounces per acre will control the labeled grasses and broadleaf weeds. This product may be applied over-the-top broadcast or with drop nozzles postemergence to Roundup Ready Corn 2 from emergence through the V8 stage or until corn height reaches 30 inches (free standing), whichever comes first. When corn height is 24 to 30 inches drop nozzles are recommended for optimum spray coverage and weed control. For corn height 30 to 48 inches (free standing), apply this product *only* using ground application equipment with drop nozzles and avoid spraying into the whorls of the corn plants.

TANK MIXTURES: This product may be applied in tank mixture with a labeled rate of Degree, Degree Xtra, Harness, Harness Xtra, Harness Xtra 5.6L, Micro-Tech and Bullet at 50 to 100 percent of labeled rate. This product may be applied in tank mixture with Permit® and atrazine at labeled rates. Refer to the specific product label and observe all precautions and limitations on the label for all products used in tank mixtures, including application timing restrictions, soil restrictions, minimum re-cropping interval and rotational guidelines - the more restrictive requirements apply. Tank mixtures with other products may result in increased potential for crop injury and/or weed antagonism. Refer to the table below for height limitation for tank mix partner.

| Tank Mix Partner | Maximum Height Of Corn For Application |
|---|--|
| Degree Degree Xtra Harness Harness Xtra Harness Xtra 5.6L | 11 inches |
| Bullet* Micro-Tech* | 5 inches |
| Permit | 30 inches |
| Atrazine | 12 inches |

*Bullet and Micro-Tech are not registered for use as a postemergence application in Texas.

PRECAUTIONS, RESTRICTIONS: ~~See the "ROUNDUP READY CROPS" section of the Roundup Original label booklet for general precautionary instructions for use in Roundup Ready Crops.~~ Single in-crop applications of this product should not exceed 48 fluid ounces per acre.

Allow a minimum of 10 days between in-crop applications of this product. Allow a minimum of 50 days between application of this product and harvest of corn forage or grain. For applications at preharvest timing (see Preharvest section of this supplemental label), allow a minimum of 7 days between application and harvest or feeding of corn stover or grain. There are no rotational crop restrictions following applications of this product.

Preharvest

USE INSTRUCTIONS: A single preharvest application of up to 32 fluid ounces per acre of this product may be made, *if no more than* a total of 64 fluid ounces of this product has been previously applied in over-the-top or drop nozzle applications. Make a preharvest application at 35 percent grain moisture or less. Ensure that maximum kernel fill is complete and the corn is physiologically mature (black layer formed).

PRECAUTIONS, RESTRICTIONS: Do not make a preharvest application of this product if more than a combined total of 64 fluid ounces of this product has been previously applied in over-the-top or drop nozzle applications. Allow a minimum of 7 days between a preharvest application and harvest or feeding of corn stover or grain.

Postharvest

USE INSTRUCTIONS: This product may be applied after harvest of corn. Higher rates may be required for control of large weeds that were growing in the crop 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 Original herbicide before using. For over-the-top uses on Roundup Ready crop varieties, crop safety and weed control performance are not warranted by Monsanto when this product is used in conjunction with "brown bag" or "bin run" seed saved from the previous year's productions and replanted. These terms apply to this supplemental labeling and if these terms are not acceptable, return the product unopened at once.

Bullet, Degree, Degree Xtra, Harness, Lariat, Lasso and Micro-Tech are registered trademarks of Monsanto Technology LLC

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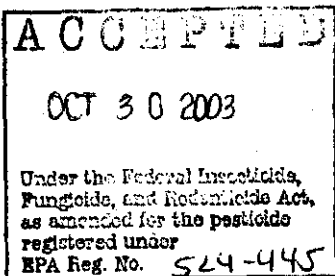
NEXT

LABEL

SUPPLEMENTAL LABELING

READ THE ENTIRE LABEL FOR [INSERT BRAND NAME] BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

When using [INSERT BRAND NAME] 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.



[INSERT BRAND NAME]
Herbicide

EPA Reg. No. 524-445

Keep out of reach of children.

WARNING!

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[INSERT BRAND NAME] is a registered trademark of Monsanto Technology LLC.

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

FOR CONIFER RELEASE, BROADCAST APPLICATIONS IN CHRISTMAS TREE PLANTATIONS AND FORESTRY SITE PREPARATION

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 (EXCEPT AS SPECIFIED FOR INDIVIDUAL ROUNDUP READY CROPS), DESIRABLE PLANTS AND TREES, BECAUSE SEVERE INJURY OR DESTRUCTION MAY RESULT.

See "GENERAL INFORMATION" and "MIXING" sections of the label booklet for [INSERT BRAND NAME] for essential product performance information.

USE DIRECTIONS

1. CONIFER RELEASE

AERIAL APPLICATION

This product may be applied using aerial spray equipment for conifer release treatments. See the 'APPLICATION EQUIPMENT and TECHNIQUES' part of the "MIXING, ADDITIVES and

APPLICATION INSTRUCTIONS" section of the label booklet for [INSERT BRAND NAME] herbicide for information on how to properly spray this product by air.

DO NOT APPLY THIS PRODUCT BY AIR TO RIGHTS-OF-WAY SITES IN THE STATE OF CALIFORNIA.

For release, apply only where conifers have been established for more than one year. Vegetation should not be disturbed prior to treatment or until visual symptoms appear after treatment. Symptoms of treatment are slow to appear, especially in woody species treated in late fall. Injury may occur to conifers treated for release, especially where spray patterns overlap or the higher rates are applied or when applications are made during periods of active conifer growth. Do not use additional surfactant with conifer release applications.

Applications must be made after formation of final conifer resting buds in the fall or prior to initial bud swelling in spring. Some autumn colors on undesirable deciduous species are acceptable provided no major leaf drop has occurred. Use the following rates for conifer release to control or partially control the weeds listed in the "WEEDS CONTROLLED" section of the label booklet for [INSERT BRAND NAME] herbicide.

For release of the following conifer species:

- Douglas Fir** *Pseudotsuga menziesii*
- Fir** *Abies spp.*
- Hemlock** *Tsuga spp.*
- Pines*** *Pinus spp.*
- Spruce** *Picea spp.*

*Includes all species except eastern white pine, loblolly pine or slash pine.

Apply 1.5 to 2 quarts of this product per acre except in Washington and Oregon, west of the crest of the Cascade Mountains. For spring treatments west of the crest of the Cascade Mountains, apply 1 quart of this product per acre before conifer bud swell for control of annual weeds. For fall treatments in Washington and Oregon, west of the crest of the Cascade Mountains, apply 1 to 1.5 quarts of this product per acre before any major leaf drop of deciduous species.

For release of western hemlock apply 1 quart of this product per acre.

For release of the following conifer species:

- Loblolly pine** *Pinus taeda*
- Eastern white pine** *Pinus strobus*
- Slash pine** *Pinus elliottii*

Late Season Application—Apply 1.5 to 2 quarts of this product in a minimum of 5 gallons of spray solution per acre during early autumn. Applications made prior to September 1 or when conditions are conducive to rapid growth of conifers will result in potential for increased injury in the form of tip and/or needle burn. Injury may decrease with later application. Some autumn colors are acceptable at time of application. Apply prior to frost or leaf drop of undesirable plants. Applications made according to label direction will release loblolly pine, eastern white pine and slash pine by reducing competition from the following species:

- Ash** *Fraxinus spp.*
- Cherry, black** *Prunus serotina*
- Cherry, pin** *Prunus pensylvanica*
- Elm**
- Oak, white** *Quercus alba*
- Persimmon** *Diospyros spp.*
- Poplar, yellow** *Liriodendron tulipifera*
- Sassafras**

- | | |
|-----------------------------|--------------------------------|
| <i>Ulmus spp.</i> | <i>Sassafras albidum</i> |
| Hawthorn | Sourwood |
| <i>Crataegus spp.</i> | <i>Oxydendrum arboreum</i> |
| Locust, black | Sumac, poison |
| <i>Robinia pseudoacacia</i> | <i>Rhus vernix</i> |
| Maple, red | Sumac, smooth |
| <i>Acer rubra</i> | <i>Rhus glabra</i> |
| Oak, black | Sumac, winged |
| <i>Quercus velutina</i> | <i>Rhus copallina</i> |
| Oak, post | Sweetgum |
| <i>Quercus stellata</i> | <i>Liquidambar styraciflua</i> |
| Oak, southern red | |
| <i>Quercus falcata</i> | |

Apply only to those sites where woody brush and trees listed in this label constitute the majority of the undesirable species.

[INSERT BRAND NAME] HERBICIDE PLUS OUST™ TANK MIXTURES FOR CONIFER RELEASE FROM HERBACEOUS WEEDS

To release **loblolly pines** from herbaceous weeds, tank mixtures of this product with Oust will provide control of annual weeds listed in the "WEEDS CONTROLLED" section of the label booklet for [INSERT BRAND NAME] herbicide and the Oust label, and partial control of the perennial weeds listed below.

Apply 16 to 24 fluid ounces of [INSERT BRAND NAME] herbicide with 2 to 4 ounces of Oust in 10 to 30 gallons of spray solution per acre. Make application to actively growing weeds as a broadcast spray over the top of the young loblolly pines.

This product plus Oust tank mixtures may not be applied by air in California.

This tank mixture may be applied using aerial equipment. When applying by air, use the recommended rate in 5 to 15 gallons of spray solution per acre.

For control of annual weeds below 12 inches in height (or runner length on annual vines), use the low rates of both products. Use the higher rates of both products when annual weeds are in more advanced stages of growth and approaching flower or seed formation.

Use the higher rates of both products for partial control of the following perennial weeds. Use the lower rates for suppression of growth.

- | | |
|---------------------------------|--------------------------|
| Bahiagrass | Johnsongrass** |
| <i>Paspalum notatum</i> | <i>Sorghum halepense</i> |
| Broomsedge | Poorjoe** |
| <i>Andropogon virginicus</i> | <i>Diodia teres</i> |
| Dock, curly | Trumpetcreeper* |
| <i>Rumex crispus</i> | <i>Campsis radicans</i> |
| Dogfennel | Vaseygrass |
| <i>Eupatorium capilliflorum</i> | <i>Paspalum urvillei</i> |
| Fescue, tall | Vervain, blue |
| <i>Festuca arundinacea</i> | <i>Verbena hastata</i> |

*Suppression at the higher rates only.
**Control at the higher rates.

Pine damage may occur or can be accentuated if treatment takes place when young trees are under stress from drought, flood water, insects or disease.

Read and observe the cautionary statements and all other information appearing on the labels of all herbicides used.

2. BROADCAST APPLICATIONS IN CHRISTMAS TREE PLANTATIONS

NOTE: IF IMPROPERLY APPLIED, THIS PRODUCT HAS THE POTENTIAL TO CAUSE SEVERE CHRISTMAS TREE INJURY. FOLLOW ALL LABELED DIRECTIONS.

This product may be applied as a broadcast spray over established Christmas trees. Ensure that adequate buffers are maintained to prevent drift onto nearby desirable crops or vegetation. Read the entire "APPLICATION EQUIPMENT AND TECHNIQUES" section of the [INSERT BRAND NAME] label booklet for additional application precautions.

This application is approved for the following Christmas tree species:

- Douglas fir (*Pseudotsuga menziesii*)
- Fir species (*Abies* spp.)
- Spruce species (*Picea* spp.)

Applications may be made only after trees have completed at least a full growing season since planting or transplanting. Applications should not be made within 1 full year prior to tree harvest.

Applications may only be made in the fall after the formation of final conifer resting buds. Final resting buds must be fully hardened and in the dormant stage. Applications made at any other time may result in unacceptable Christmas tree injury.

Avoid spray pattern overlap, as injury may occur.

Apply 1 quart of this product per acre in 5 to 30 gallons of water per acre.

NOTE: DO NOT ADD SURFACTANTS, ADDITIVES CONTAINING SURFACTANTS, OR ANY OTHER ADDITIVES TO THIS PRODUCT OR SEVERE CHRISTMAS TREE INJURY MAY RESULT.

This product may be used at rates from 1 to 2 quarts per acre in some areas. Consult your local Monsanto representative or Roundup supplier for specific recommendations if you require rates greater than 1 quart per acre.

Drift control additives may increase Christmas tree injury and their use is not recommended.

The use of other herbicides tank mixed with [INSERT BRAND NAME] is not recommended since severe Christmas tree injury may result.

3. FORESTRY SITE PREPARATION

This product is recommended for the control or partial control of woody brush, trees and herbaceous weeds in forestry. This product is also recommended for use in preparing or establishing wildlife openings within these sites and maintaining logging roads.

This product is recommended for use in site preparation prior to planting any tree species, including Christmas trees, eucalyptus, hybrid tree cultivars and silvicultural nursery sites.

For applications using different types of equipment, see "APPLICATION RATES" table in "HAND-HELD EQUIPMENT" section of this label.

TANK MIXTURES: Tank mixtures of this product may be used to increase the spectrum of vegetation controlled. When tank mixing, read and carefully observe the label claims, cautionary statements and all information on the labels of all products used. Use according to the most restrictive precautionary statements for each product in the mixture.

NOTE: For forestry site preparation, make sure the tank-mix product is approved for use prior to planting the desired species. Observe planting interval restrictions.

Any recommended rate of this product may be used in a tank mix with the following products for forestry site preparation.

| Product | Broadcast Rate |
|---------------------------------|-------------------------------|
| Arsenal Applicators Concentrate | 2 to 16 fluid ounces per acre |
| Escort™ | 0.5 to 3.5 ounces per acre |
| Chopper™ | 4 to 32 fluid ounces per acre |
| Garlon 4 | 1 to 4 quarts per acre |
| Oust™ | 1 to 4 ounces per acre |

| Product | Spray-To-Wet Rates |
|---------------------------------|-------------------------------|
| Arsenal Applicators Concentrate | 0.03 to 0.5 percent by volume |

| Product | Low Volume Directed Spray Rates |
|---------------------------------|--|
| Arsenal Applicators Concentrate | 0.1 to 0.5 percent by volume |

For control of herbaceous weeds, use the lower recommended tank mixture rates. For control of dense stands or tough-to-control woody brush and trees, use the higher recommended rates.

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

Escort and Oust are trademarks of E.I. duPont de Nemours & Co. Inc.
Garlon is a trademark of Dow AgroSciences
Chopper is a trademark of BASF Corporation.

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