SUPPLEMENTAL LABELING

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



as used in this supplemental labeling refers to the label booklet for Roundup Original and this supplement.

ROUNDUP ORIGINAL Herbicide by Monsanto

Under the Pederal Insecticide, Fungicide, and Rodenticide Act, as amended, for the perticide registered under EPA Reg. No. 524-445

EPA Reg. No. 524-445

FOR COTTON WITH THE ROUNDUP READY® GENE IN-CROP APPLICATIONS

Keep out of reach of children WARNING!

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

Roundup Original™ is a trademark and Roundup Ready® is a registered trademark of Monsanto Company.

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.

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

General Information

ATTENTION: MONSANTO RECOMMENDS THIS PRODUCT FOR USE ONLY OVER-THE-TOP OF OR DIRECTED ONTO IMPROVED COTTON VARIETIES THAT ARE DESIGNATED AS COTTON WITH THE ROUNDUP READY® GENE. SEVERE INJURY OR DEATH OF COTTON WILL RESULT IF ANY COTTON VARIETIES NOT PROPERLY DESIGNATED AS HAVING THE ROUNDUP READY® GENE ARE SPRAYED WITH THIS PRODUCT. AVOID CONTACT OF HERBICIDE WITH FOLIAGE, GREEN STEMS, OR FRUIT OF CROPS, OR ANY DESIRABLE PLANTS AND TREES, OTHER THAN CROPS WITH THE ROUNDUP READY® GENE, SINCE SEVERE INJURY OR DESTRUCTION WILL RESULT.

ROUNDUP READY® COTTON VARIETIES MUST BE PURCHASED FROM AN AUTHORIZED LICENSED SEED SUPPLIER. THE DESIGNATION, "ROUNDUP READY", INDICATES THE COTTON VARIETY CONTAINS A PATENTED PROPRIETARY TRAIT.

Application Instructions

This product will control many troublesome weeds with over-the-top, post-directed, hooded sprayer, or preharvest applications in Roundup Ready cotton.

Maximum Allowable Yearly Rates

1.	Combined total per year for all applications	8	quarts/A
2.	Preplant, Preemergence applications	5	quarts/A
3.	Total in-crop applications from cracking to layby	4	quarts/A
4.	Maximum preharvest application rate	2	quarts/A

For ground applications with broadcast equipment, apply this product in 5 to 20 gallons of spray solution per acre. Carefully select proper nozzle and spray pressure to avoid spraying a fine mist. For best results with ground application equipment, use flat fan nozzles. Check for even distribution of spray droplets.

For aerial applications, apply this product in 3 to 15 gallons of water per acre.

DO NOT EXCEED A MAXIMUM RATE OF 1 QUART PER ACRE OF THIS PRODUCT WHEN MAKING APPLICATIONS BY AIR, UNLESS OTHERWISE DIRECTED. 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. Do not apply during low-level inversion conditions, 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 desirable vegetation, appropriate buffer zones must be maintained.

There are no rotational crop restrictions following applications of this product.

Sprayer Preparation: It is important that sprayer and mixing equipment be clean and free of pesticide residue before making applications of this product to Roundup Ready cotton. Follow the cleaning procedures specified on the label of the product(s) previously used. Cotton is very sensitive to many herbicides at extremely low concentrations and care should be taken to thoroughly clean all equipment prior to use.

In addition to uses listed in the Roundup Original label booklet, the following applications can be made:

Over-the-top applications: This product may be applied by aerial or ground application equipment postemergence to Roundup Ready cotton from the ground cracking stage until the four leaf (node) stage of development (until the fifth true leaf reaches the size of a quarter). Over-the-top applications made after the four leaf (node) stage of development may result in boll loss, delayed maturity and/or yield loss. Any single over-the-top broadcast application should not exceed 1 quart per acre. No more than two over-the-top broadcast applications may be made from crop emergence through the four leaf (node) stage of development. Sequential over-the-top applications of this product must be at least 10 days apart and cotton must have at least two nodes of incremental growth between applications.

NOTE: Always plant into a weed free seedbed. In no-till and stale seedbed systems, always burn down existing weeds before cotton emerges. Apply a preplant burndown treatment of 16-48 fluid ounces per acro of this product.

Post-directed or hooded applications. This product may be applied using precision post-directed or hooded sprayers to Roundup Ready cotton through layby. At this stage, post-directed equipment should be used which directs the spray to the base of the cotton plants. Contact of the spray with cotton leaves should be avoided to the maximum extent possible. To minimize spray onto the leaves of the cotton plants, place nozzles in a low position directing a horizontal spray pattern under the cotton leaves to contact weeds in the

row, and maintain low spray pressure (less than 30 PSI). For best results, make applications while weeds are small (less than 3 inches). Any single post-directed application should not exceed 1 quart per acre of this product. No more than two applications should be made from the fifth leaf through layby. Sequential in-crop applications of this product must be at least 10 days apart and cotton must have at least two nodes of incremental growth between applications.

ATTENTION: USE OF ROUNDUP ORIGINAL IN ACCORDANCE WITH LABEL DIRECTIONS IS EXPECTED TO RESULT IN NORMAL GROWTH OF ROUNDUP READY COTTON, HOWEVER, VARIOUS ENVIRONMENTAL CONDITIONS, AGRONOMIC PRACTICES AND OTHER FACTORS MAKE IT IMPOSSIBLE TO ELIMINATE ALL RISKS ASSOCIATED WITH THIS PRODUCT, EVEN WHEN APPLICATIONS ARE MADE IN CONFORMANCE WITH THE LABEL SPECIFICATIONS. IN SOME CASES, THESE FACTORS CAN RESULT IN BOLL LOSS, DELAYED MATURITY AND/OR YIELD LOSS.

Salvage Treatment. This treatment may be used after the four leaf stage of development and should only be used where weeds threaten to cause the loss of the crop. One quart per acre may be applied either as an over-the-top applications or as a post-directed treatments sprayed higher on the cotton plants and over the weeds. NOTE: SALVAGE TREATMENTS WILL RESULT IN SIGNIFICANT BOLL LOSS, DELAYED MATURITY AND/OR YIELD LOSS. NO MORE THAN ONE SALVAGE TREATMENT SHOULD BE USED PER GROWING SEASON.

Weeds controlled. For specific rates of application and instructions for control of various annual and perennial weeds, refer to "WEEDS CONTROLLED" section of the label booklet. Roundup Original applied at 1 quart per acre will burndown or suppress the growth of the following perennial weeds and reduce crop competition: yellow and purple nutsedge, rhizome johnsongrass, common bermudagrass, silverleaf nightshade, trumpet creeper, and redvine. Fall preharvest applications may be required for control of these perennial weeds.

Tank mixtures with other herbicides may result in reduced weed control or crop injury and are not recommended for over-the-top applications of this product.

Some weeds with multiple germination times or suppressed (stunted) weeds may require sequential applications of this product for control.

Preharvest applications. This product may be applied for preharvest annual and perennial weed control as a broadcast treatment to Roundup Ready cotton after 20% boll crack. For application rates please see the "WEEDS CONTROLLED" section of the Roundup Original label booklet. This product may be applied using either aerial or ground spray equipment. Aerial and ground applications may be made up to a maximum of 2 quarts per acre. Allow a minimum of 7 days between final application and harvest of cotton or feeding of cotton forage or hay. THE USE OF ADDITIVES FOR PREHARVEST APPLICATION OF ROUNDUP ORIGINAL TO ROUNDUP READY COTTON IS PROHIBITED. NOTE: Roundup Original will not enhance the performance of harvest aids when applied to Roundup Ready cotton. DO NOT APPLY ROUNDUP ORIGINAL PREHARVEST TO CROPS GROWN FOR SEED.

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 previous year's production and replanted. These terms apply to this supplemental labeling and if these terms are not acceptable, return the product unopened at once.

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This supplemental label will expire on April 1, 2001.

SUPPLEMENTAL LABELING

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"Label" as used in this supplemental labeling refers to the label booklet for Roundup Original herbicide, container labels and this supplement.

NOV 4 1999
Under the rederal Insecticide, Fundicide, and Rederticide Act, as amended, for the posticide registered under RPA Reg. No. 324-445



FOR POSTEMERGENCE APPLICATIONS TO SOYBEANS WITH THE ROUNDUP READY® GENE.

Keep out of reach of children.

WARNING!

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

Roundup Original is a trademark and Roundup and Roundup Ready are registered trademarks of Monsanto Company.

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.

See "GENERAL INFORMATION" and "MIXING, ADDITIVIES AND APPLICATION INSTRUCTIONS" sections of the label booklet for Roundup Original™ herbicide for essential product performance information.

General Information

MONSANTO COMPANY REC-OMMENDS USE OF THIS PROD-UCT FOR POST-EMERGENCE AP-PLICATION ONLY ON SOYBEAN VARIETIES DESIGNATED AS CON-TAINING THE ROUNDUP READY® GENE.

 Applying this product to soybean varieties which are not designated as Roundup Ready will result in severe crop injury and yield loss. Avoid contact with foliage, green stems, or fruit of crops, or any desirable plants which do not contain the Roundup Ready gene, since severe injury or destruction will result.

The Roundup Ready designation indicates that the soybean contains a patented gene which provides tolerance to this herbicide. Information on Roundup Ready soybeans may be obtained from your seed supplier or Monsanto representative.

Application Instructions

This product may be applied postemergence to Roundup Ready soybeans from the cracking stage throughout flowering. Allow a minimum of 14 days between final application and harvest or feeding of soybean grain, forage or hay.

Maximum Allowable Yearly Rates

- 1) Cropping Season: Combined total per year for all applications may not exceed 8 quarts per acre.
- 2) Preplant, preemergence:
 Maximum amount of this
 product which can be applied prior to crop emergence is 5 quarts per acre.

 3) In-crop: Maximum com
- 3) In-crop: Maximum combined total of single or multiple in-crop applications from cracking throughout the flowering stage is 3 quarts (96 fluid nunces) per acre.
- 4) Preharvest: Maximum amount of this product that can be applied after loss of green color in solybean pods until 14 days before harvest is 1 quart (32 fluid ounces) per agre.

When applied as directed, this product will control labeled annual grasses and broadleaf weeds in Roundup Ready soybeans. Many perennial grasses

and broadleaf weeds will be controlled or suppressed with one or more applications of this product.

Precautions/Restrictions:

The combined total application from crop emergence through harvest must not exceed 3 quarts (96 fluid ounces) per acre. The maximum rate for any single in crop application is 2 quarts (64 fluid ounces) per acre. The maximum combined total of this product which can be applied during flowering is 2 quarts (64 fluid ounces) per acre. Allow a minimum of 14 days between final application and harvest or feeding of soybean grain, forage or hay.

There are no rotational crop restrictions following applications of 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 proper nozzle and spray pressure to avoid spraying a fine mist. For best results with ground application equipment, use nozzles which provide a flat fan pattern. 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 1 quart of this product per acre unless otherwise directed. DO NOT APPLY DURING LOW LEVEL INVERSION CONDI-TIONS, WHEN WINDS ARE GUSTY OR UNDER ANY OTHER CONDI-TIONS WHICH FAVOR DRIFT, DRIFT MAY CAUSE DAMAGE TO ANY VEGETATION CONTACTED WHICH TREATMENT IS NOT IN-TENDED. MAINTAIN APPROPRIATE BUFFER ZONES TO PREVENT IN-JURY TO ADJACENT DESIRABLE VEGETATION.

ANNUAL WEED RATE TABLES

The following rate recommendations will provide control of labeled grasses and broadleaf weeds in conventional and notill soybean production systems. Refer to the label booklet for

rate recommendations for specific annual weeds.

Monsanto will not warrant crop safety or weed control when Roundup Ready soybeans are treated with herbicides not specified on this supplemental label. Because of the potential for; 1) crop injury, 2) poor weed control from antagonism, and/or 3) rotational crop restrictions, herbicides not specified this supplemental label should not be used, whether applied preemergence or applied postemergence as a tank mixture with Roundup Original herbicide.

This product may be used up to 64 fluid ounces per acre in any single application for control of annual weeds, where heavy weed densities exist.

NOTE: The following recommendations are based on a clean start at planting by using a burn down application or tillage to control existing weeds before crop emergence. In no-till and stale seedbed systems, a preplant burn-down treatment of 16-64 fluid ounces per acre of this product can be used to control existing weeds prior to crop emergence.

MIDWEST/ MID-ATLANTIC RECOMMENDATIONS

Narrow row or drilled soybeans: A single in-crop application of this product will provide effective control of labeled weeds. For best results, an initial application of 32 fluid ounces per acre (fl oz/A), on 4-8" weeds is recommended. Weeds will generally be 4-8" tall 3 to 5 weeks after planting. If the initial application is delayed and weeds are 8-18" tall, use 48 fl oz/A for best results.

Under adverse growing conditions such as drought, hail, wind damage or a poor soybean stand that slows or delays canopy closure, a sequential application of this product at 24 to 32 fluid ounces per acre may be necessary to control late flushes of weeds.

Wide row soybeans: An in-crop application of this product will provide effective control of the initial stand of labeled weeds. For best results, an initial application of 32 fluid ounces per acre (fl oz/A), on 4-8" weeds is recommended. Weeds will generally be 4-8" tall 3 to 5 weeks after planting. If new flushes of weeds occur, they can be controlled by sequential applications of this product.

Initial and Sequential (if needed) Applications Weed Height Rate (inches) (floz/A) 1-3 24 4-8 32 8-18 48

Giant ragweed: Apply 32 fl oz/A when the weed is 8-12" tall to avoid the need for sequential application.

Black nightshade, Pennsylvania smartweed, velvetleaf, and waterhemp: Apply 32 fl oz/A to weeds 3-6" tall and 48 fl oz/A when weeds are up to 12" tall. For morningglory species, apply 32 fl oz/A when weeds are up to 4" tall, and 48 fl oz/A when weeds are up to 6" tall.

Some weeds, such as black nightshade, woolly cupgrass, shattercane, wild proso millet, burcumber, and giant ragweed, with multiple germination times may require a sequential application of this product. Suppressed or stunted weeds may also require sequential applications. Sequential applications should be made after some regrowth has occurred. Use a minimum of 24 fluid ounces of this product per acre for sequential applications.

SOUTHEAST RECOMMENDATIONS Narrow row drilled, or wide-row soybeans: An in-crop application of this product will provide effective control of the initial stand of labeled weeds. For best results, an initial application of 32 fluid ounces per acre (floz/A), on 3-6" weeds is recommended. Weeds will generally be 3-6" tall 2 to 3 weeks after planting.

Initial Treatment

Weed Height Rate (inches) (fl oz/A) 3-6 32 6-12 48

Under adverse growing conditions such as drought, hall, wind damage or a poor soybean stand that slows or delays canopy closure, a sequential application of this product at 16 to 32 fluid ounces per acre may be necessary to control late flushes of weeds.

Sequential	Application(if
needed)	
Weed Height	Rate
(inches)	(fl oz/A)
2-3	16
3-6	24 .
6-12 -	32

Florida pusley, hemp sesbania and spurred anoda: Apply 32 floz/A to weeds 2-4" for the initial application. Apply 32 floz/A when these weeds are 3-6" tall if a sequential application is necessary.

Morningglory, black night-shade, ground-cherry, and Pennsylvania smartweed: Apply 24 fl oz/A on 1-3" weeds, 32 fl oz/A on 3-6" weeds, or 48 fl oz/A on 6-12" weeds for the initial application.

Some weeds, such as black nightshade, broadleaf signalgrass, Texas panicum, burcumber, and sicklepod, with multiple germination times may require a sequential application of this product. Suppressed or stunted weeds may also require sequential applications. Sequential applications should be made after some regrowth has occurred. Use a minimum of 16 fluid ounces of this product per acre for sequential applications. The combined total of all in-crop postemergence treatments 96 fluid must not exceed ounces per acre.

DELTA/MID-SOUTH RECOMMENDATIONS

Narrow row, drilled, or wide row soybeans: An in-crop application of this product will provide

effective control of the initial stand of labeled weeds. A sequential application will be required to control new flushes of weeds. For best results, an initial application of 32 fluid ounces per acre (fl oz/A), on 2-4" weeds is recommended. Weeds will generally be 2-4" tall 2 to 3 weeks after planting.

Initial Treatment
Weed Height Rate
(inches) (floz/A)
2-4 32
5-12 48

Sequential Application
Weed Height Rate
(inches) (fl oz/A)
2-3 16
3-6 24
6-12 32

Hemp sesbania and spurred anoda: Apply a sequential treatment of 32 fl oz/A on 3-6" weeds if necessary.

Some weeds, such as black night-shade, broadleaf signal-grass. Texas panicum, burcumber, and sicklepod, with multiple germination times may require a sequential application of this product. Suppressed or stunted weeds may also require sequential applications. Sequential applications should be made after some regrowth has occurred. Use a minimum of 16 fluid ounces of this product per acre for sequential applications.

PERENNIAL WEEDS RATE RECOMMENDATIONS

A 32 to 64 fluid ounces per acre rate (single or multiple applications) of this product will control or suppress perennial weeds such as: bermudagrass, Canada thistle, common milkweed, field bindweed, hemp dogbane, horsenettle, marestail (horseweed), nutsedge, quackrhizome johnsongrass, arass. trumpetcreeper, redvine, smartweed, swamp wirestem muhly.

For best results, allow perennial weed species to achieve at

least 6" of growth before spraying with Roundup Original herbicide. For additional information on perennial weeds, see the "WEEDS CONTROLLED" section of the label booklet for Roundup Original herbicide. For some perennial species, repeat application may be required to eliminate crop competition throughout the growing season.

NOTE: Non-ionic Surfactant: Non-ionic surfactants which are labeled for use with postemergence herbicides may be used. When using additional surfactant, use 0.5 percent surfactant concentration (2 quarts per 100 gallons of spray solution) when using surfactants which contain at least 70 percent active ingredient or a 1 percent surfactant concentration (4 quarts per 100 gallons of spray solution) for those surfactants containing less than 70 percent active ingredient.

The addition of certain surfactants to this product may result in some crop response including leaf necrosis, leaf chlorosis or leaf speckling due to the surfactant added to the spray mixture. Read and carefully observe cautionary statements and other information appearing on the surfactant label.

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" soybean seed saved from previous year's production and replanted. These terms apply to this supplemental tabeling and if these terms are not acceptable, return the product uncpened at

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This supplemental label will expire February 1, 2001.

SUPPLEMENTAL LABELING

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

"Label" as used in this supplemental labeling refers to the label booklet for Roundup Original herbicide, container labels and this supplement.



ACCEPTED

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Under the Federal Insecticide, Fungicide, and Roderstoide Ast, as amended, for the posticide registered under BPA Reg. No 524-445

EPA Reg. No. 524-445

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Roundup Original is a trademark and Roundup Ready® is a registered trademark or Monsanto Company.

FOR POSTEMERGENCE APPLICATIONS TO CORN WITH THE ROUNDUP READY® GENE

Keep out of reach of children.

WARNING!

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.

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, OTHER THAN CORN WITH THE ROUNDUP READY GENE, 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 herbicide. Information on
Roundup Ready corn may be obtained from your seed supplier or
Monsanto representative.

Application Instructions

This product may be applied postemergence to Roundup Ready corn from emergence through the V8 stage (8 leaves with collars) or until corn height reaches 30 inches, whichever comes first. Single in-crop applications of this product are not to exceed 1 quart per acre. Sequential in-crop applications of this product from emergence through the V8 stage or 30 inches must not exceed 2 quarts per acre per growing season.

Maximum Yearly Rates Allowed

Preplant: Maximum amount of this product which can be applied prior to crop emergence is 5 quarts per acre.

In-crop: Maximum combined total of multiple in-crop applications from emergence through the V8 stage or 30 inches is 2 quarts per acre.

Preharvest: Maximum amount of this product that can be applied after maximum kernal fill is complete and the crop is physiologically mature (black layer formation) until 7 days before harvest is 1 quart per acre.

Cropping Season: Combined total per year for all applications may not exceed 8 quarts per acre.

When applied as directed, this product controls labeled annual grass and broadleaf weeds in Roundup Ready corn. Many perennial grasses and broadleaf weeds will be controlled or suppressed with one or more applications of this product. Applications should be made to actively growing weeds before they reach the maximum size listed in the "WEEDS CONTROLLED" section of the label booklet for Roundup Original herbicide. Refer to the "MIXING" section of the label booklet for proper use instructions.

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®, Micro-Tech® or Partner® 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 fertilizers and micronutrients are not recommended with this product since this may result in increased potential for crop injury.

Allow a minimum of 50 days between application of this product and harvest of corn forage and 7 days between application and harvest of corn grain. Allow a minimum of 10 days between in-crop applications of this product. There are no rotational crop restrictions following applications of this product.

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 HERBI-CIDES 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.

<u>For aerial applications</u>: Use the recommended rates of this product in 3 to 15 gailons of spray solution per acre. Do not exceed 1 quart per acre. See "WEEDS CONTROLLED" section on this label. AVOID DRIFT - DO NOT APPLY DURING INVERSION CONDITIONS, 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 Roundup Original herbicide 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 1 quart per acre will control or suppress the growth of perennial weeds such as: bermudagrass, Canada thistie, common milkweed, field bindweed, hemp dogbane, horsenettle, nutsedge, quackgrass, rhizome johnsongrass, redvine, trumpetcreeper, swamp smartweed, and wirestern muhly. For additional information on perennial weeds, see the "PERENNIAL WEED RATE TABLE" of the label booklet for Roundup Original herbicide.

Preemergence followed by Postemergence Weed Control Program

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. A single 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 postemergence to Roundup Ready corn from emergence through the V8 stage (8 leaves with collars) or until corn height reaches 30 inches (free standing), whichever comes first.

Postemergence Only Weed Control Program

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 postemergence to Roundup Ready corn from emergence through the V8 stage or until corn height reaches 30 inches (free standing), whichever comes first.

This product may be applied in tank mixture with a labeled rate of Harness. Harness Xtra, Harness Xtra 5.6L, Micro-Tech, Bullet, Partner, Permits or atrazine. 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
Harness Harness Xtra	11 inches
Harness Xtra 5.6L Bullet*	5 inches
Micro-Tech* Partner*	d mones
Permit	24 inches
Atrazine	12 inches

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

Bullet, Hamess, Micro-Tech and Partner are registered trademarks of Monsanto Company.

Permit is a trademark of, and used under license from, Nissan Chemical Industries, Ltd.

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 per-formance are not warranted by Monsanto when this product is used in conjuction with "brown bag" or "bin run" seed saved from the pre-vious 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.

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This supplemental label expires February 1, 2001.