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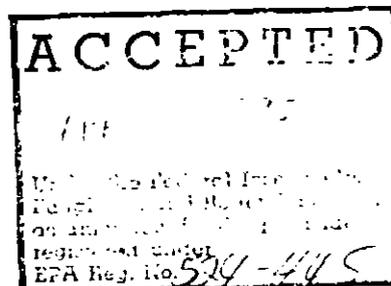
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SUPPLEMENTAL LABELING

READ AND FOLLOW THE ENTIRE LABEL FOR ROUNDUP® 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 herbicide and this supplement.

Roundup
Herbicide by **Monsanto**



EPA Reg. No. 524-445

LOW-VOLUME BACKPACK APPLICATIONS OF ROUNDUP HERBICIDE FOR TREES AND BRUSH.

Keep out of reach of children.

WARNING!

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

Roundup® 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 the labeling.

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

When applied as directed, this product will control or partially control labeled woody brush and trees in noncrop areas. This application technique is recommended for spot treatment of trees and brush. It is most effective in areas where there is a low density of undesirable trees or brush.

Use a 5 to 10 percent solution of this product in water. Apply the spray solu-

tion with a nozzle which produces a straight stream. Begin at the top of the targeted tree and spray the leaves with a lateral zig-zag motion. The spray pattern should go from top to bottom and from side to side of the part of the tree that is covered with leaves. The spray should contact approximately 50 percent of the tree's leaves.

In small, open branched trees, applications need only be made from one side. If the foliage is thick or there are multiple root sprouts, applications must be made from several sides to ensure adequate spray coverage.

Use the higher rates for difficult-to-control species or under stressful environmental conditions.

Read "LIMIT OF WARRANTY AND LIABILITY" in the label booklet for

Roundup before using this product. Those terms apply to this supplemental labeling and, if those terms are not acceptable, return the product unopened at once.

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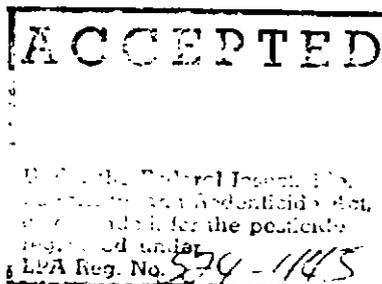


SUPPLEMENTAL LABELING

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Roundup
Herbicide by Monsanto



EPA Reg. No. 524-445

TANK MIXTURES OF ROUNDUP HERBICIDE PLUS ARSENAL APPLICATORS CONCENTRATE FOR FORESTRY SITE PREPARATION PRIOR TO PLANTING DOUGLAS FIR IN WASHINGTON AND OREGON

Keep out of reach of children.

WARNING!

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

Roundup® 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 the labeling.

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

FORESTRY SITE PREPARATION

Use as a site preparation treatment for forestry sites being planted to Douglas fir species in Washington and Oregon.

Apply 2 to 4 quarts of this product with 4 fluid ounces to 8 fluid ounces of Arsenal Applicators Concentrate in 5 to 15 gallons of spray solution per acre as a broadcast spray to control big leaf maple resprouts. Where big leaf maple resprouts are not a primary concern, addition of 1 fluid ounce to 4 fluid ounces per acre of Arsenal

Applicators Concentrate to the recommended rate of this product will improve control of most other woody brush species, such as willow, pin cherry, dogwood, and vine maple.

Nonionic surfactants which are labeled for use with herbicides may be used. If used, add 2 quarts of nonionic surfactant per 100 gallons of spray solution.

The tank mixtures may be applied by air (helicopter only).

APPLICATION TIMING

Big leaf maple resprouts should have vigorous growth prior to the application of these tank mixtures. Fall applications will provide best results

Read and carefully observe the label directions, cautionary statements and all information on the labels of both products used in this tank mixture. Additional precautionary statements are made in these labels. Use accord-

ing to the most restrictive label directions for each product in the mixture.

When used in combination as recommended by Monsanto Company, the liability of Monsanto shall in no manner extend to any damage, loss or injury not directly caused by the inclusion of the Monsanto product in such combination use.

Read the "LIMIT OF WARRANTY AND LIABILITY" in the label booklet for Roundup before using this product. Those terms apply to this supplemental labeling and, if those terms are not acceptable, return the product unopened at once.

Arsenal™ is a trademark of American Cyanamid Company

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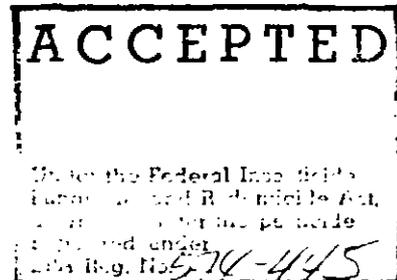
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SUPPLEMENTAL LABELING

READ THE ENTIRE LABEL FOR ROUNDUP,® DIURON AND ATRAZINE HERBICIDES 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 and this supplement.

Roundup
Herbicide by Monsanto



EPA Reg. No. 524-445

ROUNDUP PLUS DIURON PLUS ATRAZINE HERBICIDE TANK MIXTURE FOR CONTROL OR PARTIAL CONTROL OF HERBACEOUS VEGETATION ONLY ON RAILROAD RIGHTS-OF-WAYS.

Keep out of reach of children.

WARNING !

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

Roundup® 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 the labeling.

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

NONCROP USES

See the "GENERAL INFORMATION" and "MIXING, ADDITIVES AND APPLICATION INSTRUCTIONS" sections of the label booklet for Roundup for essential product performance information and following NONCROP SECTIONS for specific recommended uses.

EXTREME CARE MUST BE EXERCISED TO AVOID CONTACT OF SPRAY WITH FOLIAGE OR DESIRABLE TURFGRASSES, TREES, SHRUBS, OR OTHER DISIRABLE VEGETATION SINCE SEVERE DAMAGE OR DESTRUCTION MAY RESULT.

Apply when plants are actively growing.

Use the higher recommended rates of these products where vegetation is heavy or dense, or where hard-to-control species are prevalent. Repeat application may be necessary to maintain control where dense vegetation prevents good spray coverage. Applications should be made when weeds are less than 12 inches tall for best results.

Nonionic surfactants which are labeled for use with herbicides may be used. Use 0.5 percent surfactant concentration (2 quarts per 100 gallons of spray solution) when using surfactants which contain at least 50 percent active ingredient, or a 1 percent surfactant concentration (4 quarts per 100 gallons of spray solution) for those surfactants containing less than 50 percent active ingredient. Read and carefully observe surfactant cautionary statements and other information appearing on the surfactant label.

Drift control additives may be used. When a drift control additive is used, read and carefully observe the cautionary statements and all other information appearing

on the additive label.

Read and carefully observe the label claims, cautionary statements and all information on the labels of both products used in this tank mixture. Use according to the most restrictive label directions for each product in the mixture.

When used in combination as recommended by Monsanto Company, the liability of Monsanto shall in no manner extend to any damage, loss or injury no directly caused by the inclusion of the Monsanto product in such combination use.

Read "LIMIT OF WARRANTY AND LIABILITY" in the label booklet for Roundup before buying or using this product. If those terms are not acceptable, return the product unopened at once.

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Subject 1/27/87

SUPPLEMENTAL LABELING

READ THE ENTIRE LABEL FOR ROUNDUP® AND FOR GARLON™ 4 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 and this supplement.



EPA Reg. No. 524-445

ROUNDUP HERBICIDE PLUS GARLON 4 TANK MIXTURE FOR BURNDOWN AND PARTIAL CONTROL OR SUPPRESSION OF WOODY BRUSH AND WEEDS IN INDUSTRIAL SITES.

**Keep out of reach of children.
WARNING!**

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

*Roundup 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 the labeling.

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

NONCROP USES

See the "GENERAL INFORMATION" and "MIXING, ADDITIVES AND APPLICATION INSTRUCTIONS" sections of this label for essential product performance information and the following NONCROP SECTIONS for specific recommended uses.

EXTREME CARE MUST BE EXERCISED TO AVOID CONTACT OF SPRAY WITH FOLIAGE OF DESIRABLE TURF-GRASSES, TREES, SHRUBS, OR OTHER DESIRABLE VEGETATION SINCE SEVERE DAMAGE OR DESTRUCTION MAY RESULT.

Repeat treatments may be necessary to control weeds regenerating from underground parts or seeds or regrowth from areas not adequately contacted by the spray mixture.

Roundup herbicide does not provide residual weed control. For subsequent weed control, follow a label-approved herbicide program.

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

INDUSTRIAL SITES

When applied as directed for "Noncrop Uses" under the conditions described, this product plus Garlon 4 provides burndown and partial control or suppression of woody brush and vegetation labeled for this product. This tank mixture is recommended for use on rights-of-way (utility, railroad, highway, pipeline), fencerows, roadsides, nonirrigation ditchbanks, wasteland and similar noncrop or industrial sites.

Hand-Held and High-Volume Applications:

Use 2 to 4 quarts of Roundup herbicide plus 1 to 2 quarts of Garlon 4 per 100 gallons of spray solution and apply to foliage of actively growing woody brush and weeds. Applications should be made on a spray-to-wet basis. Spray coverage should be uniform and complete. Do not spray to point of runoff.

Broadcast Applications with Ground Equipment:

Use 2 to 4 quarts of Roundup plus 1/2 to 2 quarts of Garlon 4 in sufficient water to make 20 to 100 gallons of total spray per acre

Aerial Applications (Helicopter Only):

Use 2 to 4 quarts of Roundup plus 1 to 2

quarts of Garlon 4 and apply in a total spray volume of 10 to 20 gallons per acre. Aerial sprays should be applied using suitable drift control.

Apply when plants are actively growing and after full leaf expansion of woody brush. Use the higher rates of these products where vegetation is heavy or dense, or where hard-to-control brush species are prevalent. Repeat applications may be necessary to maintain control and to suppress areas where canopying of vegetation prevents good spray coverage and penetration.

Nonionic surfactants which are labeled for use with herbicides may be used. Use 0.5 percent surfactant concentration (2 quarts per 100 gallons of spray solution) when using surfactants which contain at least 50 percent active ingredient or a 1 percent surfactant concentration (4 quarts per 100 gallons of spray solution) for those surfactants containing less than 50 percent active ingredient. Read and carefully observe surfactant cautionary statements and other information appearing on the surfactant label.

Drift control additives may be used. When a drift control additive is used, read and carefully observe the cautionary statements and all other information appearing on the additive label.

Read and carefully observe the label claims, cautionary statements and all information on the labels of both products used in this tank mixture. Use according to the most restrictive label directions for each product in the mixture.

When used in combination as recommended by Monsanto Company, the liability of Monsanto shall in no manner extend to any damage, loss or injury not directly caused by the inclusion of the Monsanto product in such combination use.

Read "LIMIT OF WARRANTY AND LIABILITY" in the label booklet for Roundup before buying or using this product. If the terms are not acceptable, return the product unopened at once.

™Garlon is a trademark of Dow Chemical Company

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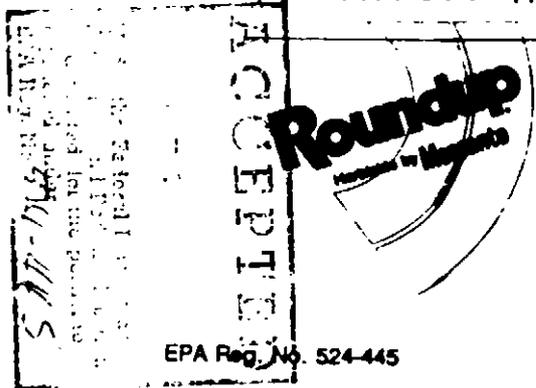
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SUPPLEMENTAL LABELING

READ AND FOLLOW THE ENTIRE LABEL FOR ROUNDUP® 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 herbicide and this supplement.



EPA Reg. No. 524-445

ROUNDUP HERBICIDE FOR FORESTRY AND UTILITY RIGHTS-OF-WAY.

Roundup® is a registered trademark of Monsanto Company.

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

**Keep out of reach of children.
WARNING!**

DIRECTIONS FOR USE

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

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

FORESTRY AND UTILITY RIGHTS-OF-WAY

See "General Information" and "Mixing Additives and Application Instructions" sections of the label booklet for Roundup for essential product performance information.

EXTREME CARE MUST BE EXERCISED TO AVOID CONTACT OF SPRAY WITH FOLIAGE OF DESIRABLE TURFGRASSES, TREES, SHRUBS, OR OTHER DESIRABLE VEGETATION SINCE SEVERE DAMAGE OR DESTRUCTION MAY RESULT.

NOTE: If spraying areas adjacent to desirable plants, use a shield made of cardboard, sheet metal or plywood while spraying to help prevent spray from contacting foliage of desirable plants.

Repeat treatments may be necessary to control weeds regenerating from underground parts or seeds.

Read and carefully observe the label claims, cautionary statements and all information on the labels of each product used. Use according to the most restrictive label directions for each product used in recommended tank mixtures.

NOTE NOT RECOMMENDED FOR USE AS AN OVER-THE-TOP BROADCAST SPRAY IN SILVICULTURAL NURSERIES, OR CHRISTMAS TREE PLANTATIONS.

For specific rates of application and instructions for control of various brush, annual and perennial weeds, see the "Weeds Controlled" section of the label booklet for Roundup. For specific rates of application for release of listed coniferous species, see the "Conifer Release" part of this section of the label.

Where repeat applications are necessary, do not exceed 10.6 quarts of this product per acre per year.

AERIAL APPLICATION

This product may be applied using aerial spray equipment for silvicultural site preparation, conifer release and rights-of-way treatments. See the "Application Equipment and Techniques" part of the "Mixing, Additives and Application Instructions" section of the label booklet for Roundup 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.

In order to reduce the aerial application drift hazard to aquatic sites*, to nontarget sites, or any site containing desirable vegetation, always maintain appropriate buffer zones. A buffer zone of the following minimum distances should be maintained:

- Helicopters using a Microfoil™ boom, a Thru-Valve™ boom (TVB-45), or equivalent drift control systems, should maintain at least a 50-foot buffer zone.
- When using other aerial equipment:
 1. Maintain at least a 75-foot buffer zone for applications using 2 quarts or less per acre of this product.
 2. Maintain at least a 125-foot buffer zone for application using more than 2 quarts per acre of this product.
 3. Maintain at least a 400-foot buffer zone for applications on rights-of-way when applied from 75 feet or more above ground level.

These distances should be increased if conditions favoring drift exist.

*Aquatic sites include all lakes, ponds, and streams used for significant domestic purposes or angling.

™Microfoil is a trademark of Union Carbide Agricultural Products, Inc.

™Thru-Valve is a trademark of Waldrum Specialties, Inc.

SITE PREPARATION

Following preplant applications of this product, any silvicultural species may be planted

POSTDIRECTED SPRAY

In established silvicultural sites, use as a spray on the foliage of undesirable vegetation

Care must be exercised to avoid contact of spray, drift or mist with foliage or green bark of desirable species.

CONIFER RELEASE

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 Roundup.

For release of the following conifer species:

Douglas fir	Pines*
<i>Pseudotsuga menziesii</i>	<i>Pinus spp.</i>
Fir	Spruce
<i>Abies spp.</i>	<i>Picea spp.</i>
Hemlock	
<i>Tsuga spp.</i>	

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

Apply 1-1/2 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 1-1/2 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	Slash pine
<i>Pinus taeda</i>	<i>Pinus elliotii</i>
Eastern white pine	
<i>Pinus strobus</i>	

Late Season Application — Apply 1-1/2 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 applications. 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:

READ THE ENTIRE LABEL FOR ROUNDUP® AND FOR GARLON™ 4 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 and this supplement



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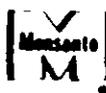
EPA Reg. No. 524-445

FOR DISTRIBUTION AND USE ONLY IN OKLAHOMA AND TEXAS.

Tank mixture of Roundup plus Garlon 4 for side trimming of woody brush in roadside and right-of-way areas.

Keep out of reach of children

WARNING!



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

* Roundup is a registered trademark of Monsanto Company

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DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with the labeling.

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

NONCROP USES

See the General Information and Mixing and Application Instructions sections of this label for essential product performance information and the following NONCROP SECTIONS for specific recommended uses. EXTREME CARE MUST BE EXERCISED TO AVOID CONTACT OR SPRAY WITH FOLIAGE OF UNDESIRABLE TREES, GRASSES, TREES, SHRUBS, OR OTHER DESIRABLE VEGETATION SINCE SEVERE DAMAGE OR DESTRUCTION MAY RESULT.

Repeat treatments may be necessary to control weeds regenerating from underground parts or seeds or regrowth from areas not adequately contacted by the spray mixture.

Roundup herbicide does not provide residual weed control. For subsequent weed control follow a label approved herbicide program.

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

ROADSIDE AND RIGHT OF WAY AREAS

When applied as directed for Noncrop Uses under the condition described, this product plus Garlon 4 partially controls vegetation or suppresses the growth of treated vegetation that is extending into or overhanging roadside and right of way areas. This mixture will provide a rapid browning and desiccation of brush labeled for this product resulting in suppression or partial control of the vegetation, so as to aid in preventing encroachment of labeled woody brush into the roadside or right of way.

Apply 1.5 to 3 quarts of Roundup plus 1 to 1.5 quarts of Garlon 4 per acre. Use the higher rates of these products where vegetation is heavy or dense or where hard to control species are present. Applications should be applied by ground equipment in 20 to 100 gallons of total spray solution per acre. For best results, treatments should be made from late spring through early fall.

Repeat applications may be necessary to control areas where canopying of vegetation prevents good spray coverage and penetration.

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EPA

Roundup
Herbicide by Monsanto

ACCEPTED

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

EPA Reg. No. 524-445

ROUNDUP HERBICIDE PLUS OUST AND 2,4-D AMINE FOR NONCROP AREAS, INCLUDING RAILROAD RIGHTS-OF-WAY, UTILITY SUBSTATIONS, AIRPORTS, INDUSTRIAL PLANTS, PIPELINES, ROADSIDES, STORAGE AREAS, AND SIMILAR SITES.

Keep out of reach of children.

WARNING !

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

Roundup® is a registered trademark of Monsanto Company.
Oust™ is a trademark of E.I. duPont de Nemours and Company.

DIRECTIONS FOR USE

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

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

When applied as directed, this tank mixture will control or partially control labeled annual and perennial weeds in noncrop areas.

Apply the recommended rate of Roundup plus 1 to 2 pints of 2,4-D

amine and 2 to 4 ounces of Oust in 25 to 40 gallons of total spray solution per acre.

Use the higher rates of these mixtures when weed growth is heavy or dense.

Do not apply this tank mixture, drain or flush equipment on or near desirable trees or other plants, on areas where their roots may extend, or in locations where Oust or 2,4-D may be washed or moved into contact with their roots.

Read and carefully observe the label directions, cautionary statements and all information on the labels of each product used in this tank mixture.

Additional precautionary statements are made in these labels. Use according to the most restrictive label directions for each product in the mixture.

Read "LIMIT OF WARRANTY AND LIABILITY" in the label booklet for Roundup before using this product. Those terms apply to this supplemental labeling and, if those terms are not acceptable, return the product unopened at once.

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SUPPLEMENTAL LABELING

READ AND FOLLOW THE ENTIRE LABELS FOR ROUNDUP® HERBICIDE, TELAR™, OUST™ AND 2,4-D 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, the label instructions for Telar, Oust, and 2,4-D, and this supplement.



Roundup
Herbicide by Monsanto

EPA Reg. No. 524-445

ROUNDUP HERBICIDE FOR FOLIAR APPLICATION TO SUPPRESS GROWTH AND SEEDHEAD DEVELOPMENT OF LISTED TURF SPECIES IN INDUSTRIAL SITES.

FOR CALIFORNIA ONLY.

**Keep out of reach of children.
WARNING!**

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

Roundup® 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 the labeling.

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

Apply 4 to 6 fluid ounces of this product per acre alone or in a recommended

tank mixture. Spray volumes of 10 to 40 gallons per acre are recommended.

When using this product, mix 2 quarts of a nonionic surfactant per 100 gallons of spray solution.

This product can be used for growth and seedhead suppression of:

TALL FESCUE SMOOTH BROME

For best results, apply this product in a recommended tank mixture to actively growing turfgrasses after greenup in the spring of the year. For suppression of seedheads, applications must be made before boot-to-seedhead stage of development. Applications made from seedhead emergence until maturity may result in turf discoloration or injury.

After mowing or removal of seedheads, this product in a recommended tank mixture may also be used to suppress the growth of certain turfgrasses. Allow turf to recover from stress caused by heat, drought or mowing before making applications. Applications made to turf under stress may increase the potential for discoloration or injury.

TANK MIXTURES FOR INDUSTRIAL TURF GRASSES

For the following tank mixtures, consult each product label for weeds controlled and the proper stage of application. Do not treat turf under stress.

Tank mixtures plus 2,4-D Amine

For additional weed control benefits, up to 1 quart per acre of 2,4-D amine may be added to the following tank mixtures.

TALL FESCUE

Roundup plus Telar™

For suppression of tall fescue growth and seedheads, and control or partial control of some annual weeds, apply this tank mixture after greenup and prior to boot-to-seedhead stage of development. Use up to 1/2 ounce of Telar per acre.

This tank mixture can also be applied after mowing or removal of tall fescue seedheads for turf growth suppression and control or partial control of some annual weeds. Make only one of the above applications per growing season.

Roundup plus Oust™

For suppression of tall fescue growth and seedheads, and control or partial control of some annual weeds, apply this tank mixture after greenup and prior to boot-to-seedhead stage of development. Use up to 1/4 ounce of Oust per acre.

SMOOTH BROME

Roundup plus Oust

For suppression of smooth brome growth and seedheads and control or partial control of some annual weeds, apply this tank mixture after greenup and prior to boot-to-seedhead stage of development. Use up to 1/4 ounce of Oust per acre.

Read and carefully observe the label claims, cautionary statements, recommended use rates and all other information on the labels of all products used in these tank mixtures. Use according to the most restrictive label directions for each product in the mixture.

Read the "LIMIT OF WARRANTY AND LIABILITY" in the label booklet for Roundup before using this product. Those terms apply to this supplemental labeling and, if those terms are not acceptable, return the product unopened at once.

™Oust and Telar are trademarks of E.I. du Pont de Nemours and Company.

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

*Reference to the supplemental labeling refers to the Label Booklet for Roundup and this supplement.

Roundup

Herbicide by Monsanto

EPA Reg. No. 524-445

FOR DISTRIBUTION AND USE ONLY IN CALIFORNIA.

Roundup herbicide for control of field bindweed under irrigated situations where tillage is performed.

Keep out of reach of children

WARNING!



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

*Roundup is a registered trademark of Monsanto Company.

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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 herbicide application.

GENERAL INFORMATION

Roundup herbicide when applied as directed will provide control of field bindweed.

TIMING OF APPLICATION

Apply to tillage of actively growing field bindweed when the vines have reached a length of 12 inches or greater. Good soil moisture is essential for active growth. If adequate soil moisture is not present, an irrigation 1 to 3 weeks prior to application may be necessary.

Application to plants under moisture and temperature stress will result in reduced control.

Fall applications should be made before frosts occur.

Allow 7 days or more after application before tillage.

APPLICATION RECOMMENDATION

Apply 2 quarts of this product per acre, plus 0.5 to 1 percent nonionic surfactant by total spray volume in 3 to 10 gallons of water per acre. Use 0.5 percent surfactant concentration when using surfactants which contain at least 50 percent active ingredient or a 1 percent surfactant concentration for those surfactants containing less than 50 percent active ingredient.

MIXING INSTRUCTIONS

This product mixes readily with water. Mix spray solutions of this product as follows: Fill the mixing or spray tank with the required amount of water. Add the proper amount of this product near the end of the filling process and mix well. Remove hose from tank immediately after filling to avoid siphoning back into the carrier source. During mixing and application, foaming of the spray solution may occur. To prevent or minimize foam, avoid the use of mechanical agitators; place the filling hose below the surface of the spray solution; terminate by pass and return lines at the bottom of the tank and if needed use an approved anti-foam or defoaming agent.

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EPA Reg.

Jacket

READ THE ENTIRE LABEL FOR ROUNDUP 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 and this supplement

Roundup

Herbicide by Monsanto

EPA Reg. No. 524-775

FOR DISTRIBUTION AND USE ONLY WITHIN NEW MEXICO, OKLAHOMA AND TEXAS.

Aerial application for Johnsongrass control post-harvest to corn, grain sorghum (milo), and wheat.

WARNING!

Keep out of reach of children.



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

*Roundup is a registered trademark of Monsanto Company

MONSANTO COMPANY • AGRICULTURAL PRODUCTS • ST. LOUIS, MISSOURI 63167 U.S.A.

DIRECTIONS FOR USE

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

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

Extreme care must be exercised to avoid contact of spray with foliage of desirable vegetation of any kind, since severe damage or destruction may result

POST-HARVEST AERIAL APPLICATION

When applied as directed under conditions described, this product controls Johnsongrass after the harvest of corn, grain sorghum (milo) and wheat

Apply 1 quart per acre of this product plus a nonionic surfactant in 3 to 5 gallons of water per acre. Use 0.5 percent surfactant concentration when using surfactants which contain at least 50 percent active ingredients or a 1 percent surfactant concentration for those surfactants containing less than 50 percent active ingredients

Do not tank mix with other herbicides for this application

TIMING OF APPLICATION

Apply after harvest of crop. For best results, apply to actively growing Johnsongrass when plants are at least 18 inches in height and have reached the boot to head stage of growth

Allow 7 or more days after application before tillage

Do not feed or graze treated area within 8 weeks after application

APPLICATION PRECAUTIONS

Aerial application of this product may only be made as specifically recommended on the label. Avoid direct application to any body of water

AVOID DRIFT — DO NOT APPLY DURING CONDITIONS, WHEN WINDS ARE GUSTY OR ANY OTHER CONDITION WHICH WILL CAUSE DRIFT. DRIFT MAY CAUSE DAMAGE TO ANY CONTACTED TO WHICH TREATMENT IS TO PREVENT INJURY TO ADJACENT VEGETATION. APPROPRIATE BUFFER ZONE MUST BE MAINTAINED

Course sprays are less likely to drift, than use nozzles or nozzle configurations to spray as fine spray droplets. Do not airward into the airstream and do not increase volume by increasing nozzle pressure

Drift control additives may be used. When drift control additive is used, read and carefully study all cautionary statements and all other statements appearing on the additive label

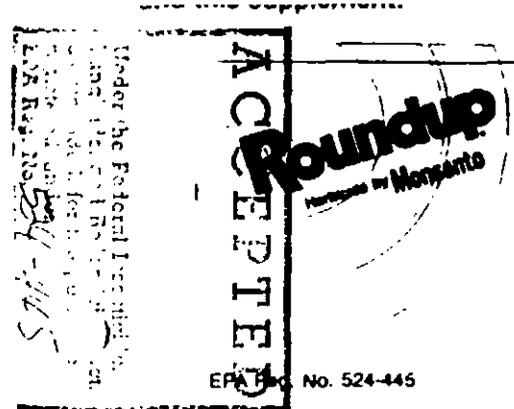
Ensure uniform application. To avoid streaking or overlapped application, use appropriate devices

Thoroughly wash aircraft, especially lance, after each day of spraying to remove residues that accumulated during spraying or from prolonged exposure of this product. STEEL SURFACE MAY RESULT IN CORROSION. MOST SUSCEPTIBLE. The maintenance coating (Paint) which meets aerospace MIL-C-38413 may prevent corrosion

Read the LIMIT OF WARRANTY AND LIMIT OF LIABILITY label booklet for Roundup before use. These terms apply to this supplemental labeling. If these terms are not acceptable, return unopened at once

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In case of an emergency involving this product, Call Collect, day or night (314) 694-4000
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EPA Reg. No. 524-445

PREHARVEST WEED CONTROL IN COTTON

FOR DISTRIBUTION AND USE ONLY IN **WEST TEXAS** - IN THE AREA BORDERED BY **HWY. 86** ON THE NORTH, **HWY. 287** ON THE NORTHEAST, **HWY. 283** ON THE EAST, **HWY. 190** ON THE SOUTH, **HWY. 285** ON THE SOUTHWEST, AND THE **TEXAS-NEW MEXICO BORDER** ON THE WEST.

Keep out of reach of children.
WARNING!

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

Roundup® 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 the labeling.

This supplemental labeling and the label booklet for Roundup must be in the possession of the user at the time of herbicide application.

Read the entire label booklet for Roundup herbicide as well as labels for Def 6, Folex and Prep, if tank mixing, and follow all use directions and observe all precautions contained in these labels.

RECOMMENDATIONS

When applied as directed under the conditions described, this product controls annual and perennial weeds listed on the label booklet for Roundup prior to the harvest of cotton.

Broadcast Applications — This product may be applied using either aerial or ground spray equipment. For ground applications with broadcast equipment, apply this product in 10 to 20 gallons of water per acre. For aerial applications, apply this product in 3 to 15 gallons of water per acre.

FOR AERIAL APPLICATIONS, REFER TO THE "APPLICATION EQUIPMENT AND TECHNIQUES" AND "AERIAL EQUIPMENT" SECTIONS OF THE LABEL BOOKLET FOR ROUNDUP HERBICIDE.

DO NOT EXCEED A MAXIMUM RATE OF 2 QUARTS PER ACRE OF THIS PRODUCT WHEN MAKING APPLICATIONS BY AIR.

Weed Control — For specific rates of application and instructions for control of various annual and perennial weeds for this product used alone or in the following tank mixtures, see the "Weeds Controlled" section of the label booklet for Roundup.

To control johnsongrass using multiple-directed or broadcast over-the-top spray equipment, apply 1 quart of this product plus 0.5 to 1 percent nonionic surfactant by total spray volume in 10 to 20 gallons of water per acre. Ensure complete coverage.

For partial control of field bindweed, apply 1 quart of this product plus 0.5 to 1 percent nonionic surfactant by total spray volume in 3 to 20 gallons of water per acre. Apply when bindweed is actively growing and 12 inches or greater in

when the plants are under drought stress since good soil moisture is needed for active growth

TANK MIXTURES

Roundup® plus Def™ 6
Roundup plus Folex™
Roundup plus Prep™
Roundup plus Prep plus Def 6 or Folex

When applied as recommended under the conditions described, these tank mixtures control annual and perennial weeds listed on the label booklet for Roundup prior to the harvest of cotton. For application guidelines, precautions and use-rates, refer to the Def, Folex and Prep labels.

This product when tank-mixed with Def 6 or Folex defoliant may provide enhancement of cotton leaf drop and regrowth inhibition.

Timing of Application — Apply this product or these tank mixtures for pre-harvest weed control after 60 percent of the cotton bolls have opened.

NOTE: DO NOT APPLY TO CROPS GROWN FOR SEED. Allow a minimum of 7 days between application and harvest. Do not feed or graze treated cotton forage or hay following preharvest applications.

*Def is a trademark of Mobay Chemical Company.
**Folex and Prep are trademarks of Rhone-Poulenc, Inc.

Read the "LIMIT OF WARRANTY AND LIABILITY" in the label booklet for Roundup before using this product. Those terms apply to this supplemental labeling and if those terms are not acceptable, return the product unopened at once.

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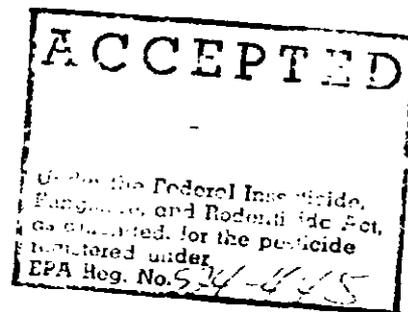


SUPPLEMENTAL LABELING

READ AND FOLLOW THE ENTIRE LABELS FOR ROUNDUP® HERBICIDE AND ARSENAL™ 2 WSL BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

"Labels" as used in this supplemental labeling refers to the label booklet for Roundup herbicide, the label instructions for Arsenal 2 WSL and this supplement.

Roundup
Herbicide by Monsanto



EPA Reg. No. 524-445

ROUNDUP HERBICIDE PLUS ARSENAL 2 WSL FOR NONCROP AREAS SUCH AS NON-IRRIGATION DITCHBANKS, DRY DITCHES, DRY CANALS, FENCEROWS, ROADSIDES, INDUSTRIAL SITES, PIPELINES, UTILITY RIGHTS-OF-WAY AND RAILROADS.

Keep out of reach of children.

WARNING!

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

Roundup® is a registered trademark of Monsanto Company.
Arsenal™ is a registered trademark of American Cyanamid Company.

DIRECTIONS FOR USE

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

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

When applied as directed, this tank mixture will control or partially control labeled woody brush, trees and herbaceous weeds in noncrop areas. In addition to the weeds labeled for Roundup herbicide, this tank mixture will control arrowweed, saltcedar and yaupon.

HAND-HELD AND HIGH-VOLUME APPLICATIONS

Use 4 to 8 quarts of Roundup plus 1/2 to 4 pints of Arsenal 2 WSL per 100 gallons of spray solution. Nonionic surfactants which are labeled for use with herbicides may be used. If used, add 2 quarts of nonionic surfactant per 100 gallons of spray solution. Apply to foliage of actively growing

vegetation. Applications should be made on a spray-to-wet basis. Spray coverage should be uniform and complete. Do not spray to the point of runoff.

BROADCAST APPLICATIONS WITH GROUND EQUIPMENT

Use 2 to 5 quarts of Roundup plus 1/2 to 4 pints of Arsenal in sufficient water to apply in a total spray volume of 10 to 40 gallons per acre. Apply to foliage of actively growing vegetation.

AERIAL APPLICATIONS

Use 2 to 5 quarts of Roundup plus 1/2 to 4 pints of Arsenal in sufficient water to apply in a total spray volume of 10 to 20 gallons per acre. Apply to foliage of actively growing vegetation.

Apply to woody brush and trees after full leaf expansion until initiation of fall color.

Avoid direct applications to any body of water. Do not apply on ditches used to transport irrigation water.

Read and carefully observe the label directions, cautionary statements and all information on all the labels of both products used in this tank mixture before proceeding with this recommendation. Additional precautionary statements are made in these labels. Use according to the most restrictive label directions for each product in the mixture.

When used in combination as recommended by Monsanto Company, the liability of Monsanto shall in no manner extend to any damage, loss or injury not directly caused by the inclusion of the Monsanto product in such combination use.

Read "LIMIT OF WARRANTY AND LIABILITY" in the label booklet for Roundup before using this product. Those terms apply to this supplemental labeling and those terms are not acceptable, return the product unopened at once.

MAP-

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SUPPLEMENTAL LABELING

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

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

Roundup
Herbicide by **Monsanto**

EPA Reg. No. 524-445

ROUNDUP TANK MIXTURE COMBINATIONS WITH 2,4-D AMINE AND OUST™ FOR CONTROL OF TRUMPETCREEPER AND JOHNSONGRASS ON RAILROAD RIGHTS-OF-WAY.

Keep out of reach of children.
WARNING!

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

*Roundup 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 the labeling.

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

NONCROP USES

See the "GENERAL INFORMATION" and "MIXING ADDITIVES AND APPLICATION INSTRUCTIONS" sections of this label for essential product performance information.

See the following noncrop sections for specific recommended uses.

EXTREME CARE MUST BE EXERCISED TO AVOID CONTACT OF SPRAY WITH FOLIAGE OF DESIRABLE TURF-GRASSES, TREES, SHRUBS, OR OTHER DESIRABLE VEGETATION SINCE SEVERE DAMAGE OR DESTRUCTION MAY RESULT.

NOTE: If spraying areas adjacent to desirable plants, use a shield made of cardboard, sheet metal or plyboard while spraying to help prevent spray from contacting foliage of desirable plants.

Repeat treatments may be necessary to control weeds regenerating from underground parts or seeds.

Roundup herbicide does not provide residual weed control. For subsequent weed control, follow a label-approved herbicide program.

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

This product may be applied in noncrop sites as indicated in the "TANK MIXING AND APPLICATION INSTRUCTIONS" section unless otherwise directed.

RAILROAD RIGHTS-OF-WAY

Tank Mixture Roundup® plus 2,4-D Amine

When applied as directed for noncrop uses Roundup herbicide, when tank-mixed with 2,4-D amine, will provide burndown and control of trumpetcreeper in railroad rights-of-way sites. Apply 2 to 3 quarts of Roundup herbicide with 1 to 2 pints of 2,4-D amine in 25 to 40 gallons of total spray solution per acre to actively growing trumpetcreeper. Application should be made any time from early postemergence to before a killing frost. Use the higher rates of these products when weed growth is heavy or dense

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1

Tank Mixture Roundup® plus 2,4-D Amine plus Oust

When applied as directed for noncrop uses Roundup herbicide, when tank-mixed with 2,4-D amine and Oust, will provide burndown and control of Johnsongrass and trumpetcreeper. Apply 2 to 3 quarts of Roundup herbicide with 1 to 2 pints of 2,4-D amine plus 2 to 4 ounces of Oust in 25 to 40 gallons of total spray solution per acre. Application should be made any time from early postemergence to before a killing frost. Use the higher rates of these products when weed growth is heavy or dense.

TANK MIXING AND APPLICATION INSTRUCTIONS

Before using, refer to the individual product labels for precautionary statements.

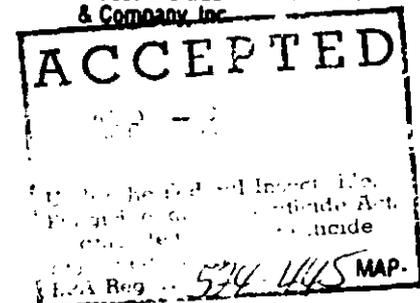
Do not apply this tank mixture, drain or flush equipment on or near desirable trees or other plants, on areas where their roots may extend, or in locations where Oust or 2,4-D amine may be washed or moved into contact with their roots.

Fill the spray tank at least one-third full of clean water. Mix the recommended amount of Oust in a separate container with sufficient water to make a smooth slurry. Pour the slurry into the spray tank, fill spray tank with the required amount of water, and then add the required amount of 2,4-D amine and Roundup herbicide and mix well before using. Maintain agitation until spraying is completed.

Before using, refer to individual product labels for specific cleaning instructions.

Read "LIMIT OF WARRANTY AND LIABILITY" in the Roundup booklet before using this product. If those terms are not acceptable, return the product unopened at once.

™Oust is a trademark of E.I. duPont de Nemours & Company, Inc.



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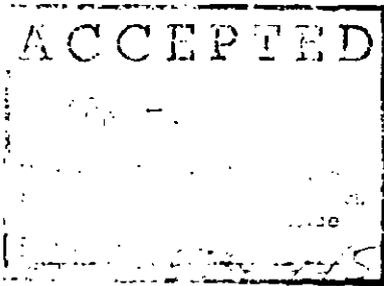


READ THE ENTIRE LABEL FOR ROUNDUP® BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED ON THIS SUPPLEMENTAL LABELING.

Label as used in this supplemental labeling refers to the Label Booklet for Roundup and this supplement

Roundup
Herbicide by Monsanto

EPA Reg. No. 524-445



For ground and aerial application to brush and chaparral in California only

Keep out of reach of children
WARNING!

In case of an emergency involving this product
Call toll-free day or night (314) 694-4000

*Roundup is a registered trademark of Monsanto Company

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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 the herbicide application.

GENERAL INFORMATION

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

EXTREME CARE MUST BE EXERCISED TO AVOID CONTACT OR SPRAY WITH FOLIAGE, GREEN STEMS OR FRUIT OF DESIRABLE CROPS, PLANTS, TREES OR OTHER DESIRABLE VEGETATION SINCE SEVERE DAMAGE OR DESTRUCTION MAY RESULT.

Repeat treatments may be necessary to control weeds regenerating from underground parts or seed.

Nonionic surfactants which are labeled for use with herbicides may be used to improve wetting of foliage. Do not reduce rates of Roundup when adding surfactant. Read and carefully observe surfactant rates, cautionary statements and other information appearing on the surfactant label.

Drift control additives may be used. When a drift control additive is used, read and carefully observe the cautionary statements and all other information appearing on the surfactant label.

TIMING OF APPLICATION

Apply this product as a broadcast spray when plants are actively growing for partial control of undesirable vegetation listed on this label. Best results are obtained when application is made in the spring to early summer when brush species are at a high moisture content and flowering.

This product may be used as recommended for:

- Aid to burning treatment to establish and maintain fuel breaks
- Establishing fire perimeters and black lines
- Aid to prescribed burning
- Along fire roads and rights of way
- Range conversion
- Site preparation in forestry

APPLICATION RECOMMENDATION

Apply 2 quarts of this product per acre for partial control of the following emerged brush and chaparral species:

Ceanothus	Sage
Leucodermis ssp.	Salvia ssp.
Chamise	Scrub oak
Adenostoma fasciculatum	Quercus dumosa
Quercus agrifolia	

Jack

Ground applications of total
Aerial applications 5 to 15 gal
Avoid direct
AVOID DRIFT OR UNDER A
DRIFT DRIFT CONTACTED
TO PREVENT IATION APPLI
TAINED

Use the label to be made n
fore total lea

1. Do not apply to crops
2. If wind direction is from the side of the crop, do not apply to the windward side of the crop.
3. Winds blowing from the side of the crop (crops) must be at least 500 feet.
4. Do not apply to crops per hour
5. APPLY

Coarse sprays, nozzles or nozzle spray directed at stream and irrigation ditch

Ensure uniform or overlapping devices

Thoroughly wash each day of accumulated EXPOSURE SURFACES MAY FAULT IN CAPTURE IN which meets present con

Read LABEL Roundup has the terms of unapproved al

MONSANTO



HERBICIDE BY MONSANTO

EPA Reg. No. 524-445

MON 35085 HERBICIDE FOR FORESTRY AND UTILITY RIGHTS-OF-WAY.

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 the labeling.

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

**APPLICATION EQUIPMENT
AND TECHNIQUES**

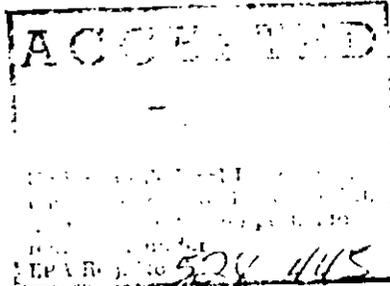
ATTENTION

AVOID DRIFT. EXTREME CARE MUST BE USED WHEN APPLYING THIS PRODUCT TO PREVENT INJURY TO DESIRABLE PLANTS AND CROPS.

■ **AERIAL EQUIPMENT** ■

This product is recommended for application by helicopter only in forestry sites and utility rights-of-way. Use the recommended rates of this product and surfactant in 5 to 30 gallons of spray solution per acre as a broadcast spray. (THIS PRODUCT PLUS OUST TANK MIXTURES MAY NOT BE APPLIED BY AIR IN CALIFORNIA).

(MON 35085 Forestry/ROW Supplemental) 1



(2/4/92)

IN CALIFORNIA, AERIAL APPLICATION MAY ONLY BE MADE IN NONRESIDENTIAL, FORESTRY SITES AND CHAPARRAL AREAS.

AVOID DRIFT - DO NOT APPLY DURING INVERSION CONDITIONS, WHEN WINDS ARE GUSTY, OR UNDER ANY OTHER CONDITION WHICH WILL ALLOW 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.

Coarse sprays are less likely to drift; therefore, do not use nozzles or nozzle configurations which dispense spray as fine droplets.

Drift control additives may be used for forestry site preparation and utility rights-of-way applications. When a drift control additive is used, read and carefully observe the cautionary statements and all other information appearing on the additive label. The use of a drift control agent for conifer and herbaceous release applications may result in conifer injury and is not recommended.

■ GROUND BROADCAST EQUIPMENT ■

This product is recommended for **broadcast** applications using suitable ground equipment in forestry sites, utility sites and utility rights-of-way. Use the recommended rates of this product plus surfactant in 10 to 60 gallons of clean water per acre as a broadcast spray. Check for even spray distribution throughout the spray pattern.

■ BACKPACK, HANDGUN OR MISTBLOWER EQUIPMENT ■

This product is recommended for application through backpack, handgun or hand-held mistblower equipment.

For **spray-to-wet** applications, coverage should be uniform and complete, but not to the point of runoff.

This product may be used for **low volume directed sprays** for spot treatment of trees and brush. Coverage should be uniform with at least 50 percent of the foliage contacted. Coverage in the top one-half of the plant is important for best results. It is most effective in areas where there is a low density of undesirable trees or brush. If a straight stream nozzle is used, start the application at the top of the targeted vegetation and spray from top to bottom in a lateral zig-zag motion. For flat fan and cone nozzles and with mist blowers, mist the application over the foliage of the targeted vegetation. Small, open branched trees need only be treated from one side. If the foliage is thick or there are multiple root sprouts, applications must be made from several sides to ensure adequate spray coverage.

**FORESTRY SITE PREPARATION
AND UTILITY RIGHTS-OF-WAY**

This product is recommended for the control or partial control of woody brush, trees and herbaceous weeds. This product is labeled for use in forestry and utility sites, including utility rights-of-way. This product is also recommended for use in maintaining logging roads.

In forestry, this product is recommended for use in site preparation prior to planting any tree species, including Christmas trees and silvicultural nursery sites.

In utility rights-of-way, this product is recommended for use along power, pipeline, telephone and in other utility sites such as substations, etc.

APPLICATION RATES AND TIMING

APPLICATION	MON 35085	SPRAY VOLUME GAL/A
<u>BROADCAST</u>		
Aerial	2 to 5 qts/a	5 to 30
Ground	2 to 5 qts/a	10 to 60
<u>SPRAY-TO-WET</u>		
Handgun, Backpack, Mistblower	3/4 to 2 % by volume	spray-to-wet
<u>LOW VOLUME DIRECTED SPRAY</u>		
Handgun, Backpack, Mistblower	5% to 10% by volume	partial coverage*

*See the BACKPACK, HANDGUN OR MISTBLOWER EQUIPMENT section of this label for application instructions.

In forestry site preparation and utility rights-of-way applications, this product requires use with a nonionic surfactant. Use a nonionic surfactant with greater than 50 percent active ingredient and labeled for use with herbicides. Use of this product without surfactant will result in reduced performance. See the "MIXING, ADDITIVES AND APPLICATION INSTRUCTIONS" section of the label booklet for this product for more information.

Mix 2 or more quarts of the nonionic surfactant per 100 gallons of

spray solution (0.5 percent or more by spray volume). Use of surfactant concentrations greater than 1.5 percent by spray volume with handgun applications or 2.5 percent by spray volume with broadcast applications is not recommended.

Use higher rates of this product within the recommended range for control or partial control of woody brush, trees and hard-to-control perennial herbaceous weeds. For best results, apply to actively growing woody brush and trees after full leaf expansion and before fall color and leaf drop. Increase rates within the recommended range for control of perennial herbaceous weeds any time after emergence and before seedheads, flowers or berries appear.

Use the lower rates of this product within the recommended range for control of annual herbaceous weeds and actively growing perennial herbaceous weeds after seedheads, flowers or berries appear. Apply to the foliage of actively growing annual herbaceous weeds any time after emergence.

This product has no herbicidal or residual activity in the soil. Where repeat applications are necessary, do not exceed 10.6 quarts of this product per acre per year.

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 both products used. Use according to the most restrictive label directions for each product in the mixture. Any recommended rate of this product may be used in a tank mix.

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.

PRODUCT	BROADCAST RATE	USE SITE
Arsenal™ Applicators Concentrate	2 to 16 fluid ounces per acre	Forestry site preparation
Oust™	1 to 4 ounces per acre	Forestry site preparation
Garlon™ 3A*, Garlon 4	1 to 4 quarts per acre	Forestry site preparation, Utility sites
Arsenal 2WSL	2 to 32 fluid ounces per acre	Utility sites

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PRODUCT	SPRAY-TO-WET RATES	USE SITE
Arsenal Applicators Concentrate	1/32 % to 1/2 % by volume	Forestry site preparation
Arsenal 2WSL	1/32 % to 1/2 % by volume	Utility sites

PRODUCT	LOW VOLUME DIRECTED SPRAY RATES	USE SITES
Arsenal Applicators Concentrate	1/8% to 1/2% by volume	Forestry site preparation
Arsenal 2WSL	1/8% to 1/2% by volume	Utility sites

* Insure that Garlon 3A is thoroughly mixed with water according to label directions before adding this product. Have spray mixture agitating at the time this product is added to avoid spray compatibility problems.

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.

™Arsenal is a trademark of American Cyanamid Company.

™Oust is a trademark of E. I. du Pont de Nemours and Company.

™Garlon is a trademark of DowElanco Products Company.

FORESTRY CONIFER AND HARDWOOD RELEASE

DIRECTED SPRAY

In forestry conifer and hardwood sites, including Christmas tree plantations and silvicultural nurseries, use a 2 percent spray solution as a spray-to-wet application for the control of undesirable woody brush and trees. To control herbaceous weeds, use a 1 to 2 percent solution. Avoid contact of spray, drift or mist with foliage, green bark or non-woody surface roots of desirable species.

Mix 2 to 6 quarts of a nonionic surfactant per 100 gallons of spray solution (0.5 to 1.5 percent by spray volume). Use a surfactant with greater than 50 percent active ingredient.

BROADCAST SPRAY

Except where specifically recommended below, use only where conifers have been established for more than one year.

APPLICATION MUST BE MADE AFTER FORMATION OF FINAL CONIFER RESTING BUDS IN THE FALL OR PRIOR TO INITIAL BUD SWELLING IN THE SPRING.

Injury may occur to conifers treated for release, especially where spray patterns overlap or the higher rates are applied. Damage can be accentuated if applications are made when conifers are actively growing, or are under stress from drought, flood water, insects or diseases.

This product may require use with a surfactant. Unless otherwise recommended in this section of this label, use Entry™ II surfactant at 5 to 15 fluid ounces per acre.

For release of the following conifer species, outside the southeastern United States:

Douglas fir

Pseudotsuga menziesii

Fir

Abies spp.

Hemlock**

Tsuga spp.

Pines*

Pinus spp.

Redwood, California**

Sequoia spp.

Spruce

Picea spp.

* Includes all species except loblolly pine, longleaf pine, shortleaf pine or slash pine.

** Use of additional surfactant is not recommended for release of hemlock species or California redwood. In mixed conifer stands, injury to these species may result if a surfactant is used.

Apply 1 to 2 quarts of this product per acre as a broadcast spray.

NOTE: For release of Douglas fir growing in the coastal range in Washington and Oregon at elevations above 1500 feet, Entry II surfactant may be used at rates up to 10 fluid ounces per acre. At elevations below 1500 feet in this area, additional surfactant is not recommended.

In Maine, up to 3 quarts per acre of this product may be used for the control of difficult species.

OUST TANK MIXTURES - To release jack pine, red pine, white pine, and white spruce, apply 1 to 2 quarts of this product with 1 to 3

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ounces of Oust per acre. Make applications to actively growing weeds as a broadcast spray over the top of established conifers. Applications at these rates should be made after formation of conifer resting buds in the late summer or fall.

ARSENAL APPLICATORS CONCENTRATE TANK MIXTURES - This product may be tank mixed with Arsenal Applicators Concentrate for release of Douglas fir. Use 1 to 1 1/2 quarts of this product tank mixed with 2 to 6 fluid ounces of Arsenal per acre.

For release of the following conifer species in the southeastern United States:

Loblolly pine

Pinus taeda

Eastern white pine

Pinus strobus

Shortleaf pine

Pinus echinata

Slash pine

Pinus elliottii

Virginia pine

Pinus virginiana

Apply 1.5 to 2.5 quarts of this product per acre as a broadcast spray during late summer or early fall after the conifers have hardened off.

ARSENAL APPLICATORS CONCENTRATE TANK MIXTURES - Apply 1 to 2 quarts of this product with 2 to 16 fluid ounces of Arsenal Applicators Concentrate per acre as a broadcast spray for conifer release. Use only on conifer species that are labeled for over-the-top sprays for both products. Use the higher recommended rates for dense, tough-to-control woody brush and trees.

Read and carefully observe the label claims, cautionary statements and all information on the labels of each product used in these tank mixtures. Use according to the most restrictive label directions for each product in the mixture.

HERBACEOUS RELEASE

When applied as directed, this product plus listed residual herbicides provides postemergence control of the annual weeds and control or suppression of the perennial weeds listed in this label, and residual control of the weeds listed in the residual herbicide label. Make applications to actively growing weeds as a broadcast spray over the top of labeled conifers. The use of additional

surfactant is not recommended for these applications.

OUST TANK MIXTURES - To release loblolly pines, apply 16 to 24 fluid ounces of this product, plus 2 to 4 ounces of Oust per acre.

To release slash pines, apply 12 to 16 fluid ounces of this product, plus 2 to 4 ounces of Oust per acre.

Applications can be made over newly planted pines after the emergence of herbaceous weeds in the spring or early summer. Best results are obtained from applications made in May and June.

Weed control may be reduced if water volumes exceed 25 gallons per acre for these treatments.

ATRAZINE TANK MIXTURES - To release Douglas fir, apply 1 quart of this product, plus 4 pounds a.i. of atrazine per acre. Apply only over Douglas fir that has been established for at least one full growing season. Apply in the early spring, usually mid-March through early April. Injury will occur if applications are made after bud swell in the Spring.

Always read and follow the manufacturer's label recommendations for all herbicides used.

INJECTION AND CUT STUMP APPLICATIONS

Woody brush and trees may be controlled using injection or cut stump applications of this product.

INJECTION APPLICATIONS

Apply the equivalent of 1 ml of this product per each 2 inches of trunk diameter. This is best achieved by applying a 25 to 100 percent concentration of this material either to a continuous frill around the tree or as cuts evenly spaced around the tree below all branches. As tree diameter increases in size, better results are achieved by applying diluted material to a continuous frill or more closely spaced cuttings. Avoid application techniques that allow runoff to occur from frill or cut areas in species that exude sap freely after frills or cutting. In these species, make frill or cut at an oblique angle so as to produce a cupping effect and use undiluted material. For best results, application should be made during periods of active growth and after full leaf expansion.

CUT STUMP TREATMENTS

Woody vegetation may be controlled by treating freshly cut stumps of trees and resprouts with this product. Apply this product using

27133

suitable equipment to ensure coverage of the entire cambium. Cut vegetation close to the soil surface. Apply a 50 to 100 percent solution of this product to the freshly cut surface immediately after cutting. Delays in application may result in reduced performance. For best results, applications should be made during periods of active growth and full leaf expansion.

When used according to directions for cut stump application, this product will CONTROL, PARTIALLY CONTROL or SUPPRESS most woody brush and tree species, some of which are listed below:

Alder

Alnus spp.

Coyotebrush

Baccharis consanguinea

Dogwood

Cornus spp.

Eucalyptus

Eucalyptus spp.

Reed, Giant

Arundo donax

Hickory

Carya spp.

Madrone

Arbutus menziesii

Maple

Acer spp.

Oak

Quercus spp.

Poplar

Populus spp.

Saltcedar

Tamarisk spp.

Sweetgum

Liquidambar styraciflua

Sycamore

Platanus occidentalis

Tan Oak

Lithocarpus densiflorus

Willow

Salix spp.

Read and carefully observe the label directions, cautionary statements and all information on the labels of each product used. Additional precautionary statements are made in these labels. Use according to the most restrictive label directions for each product in the mixture.

Read "LIMIT OF WARRANTY AND LIABILITY" in the label booklet for MON 35085 before using this product. Those terms apply to this supplemental labeling and, if those terms are not acceptable, return the product unopened at once.

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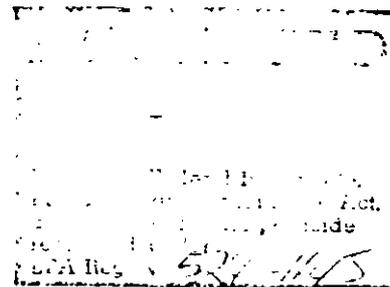
MONSANTO COMPANY
AGRICULTURAL PRODUCTS
ST. LOUIS, MISSOURI 63167 U.S.A.

Just in 12/1/73

SUPPLEMENTAL LABELING

READ AND FOLLOW THE ENTIRE LABEL FOR ROUNDUP® 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 and this supplement.



EPA Reg. No. 524-445

**FOR DISTRIBUTION AND USE ONLY WITHIN SOUTH DAKOTA.
FOR NONSELECTIVE CONTROL OF LISTED ANNUAL WEEDS
IN SMALL GRAIN CROPPING SYSTEMS.**

Keep out of reach of children.

WARNING!

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

Roundup® 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 the labeling.

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

ANNUAL WEED CONTROL

WEEDS CONTROLLED

Refer to the "RECOMMENDED RATES AND WEEDS CONTROLLED" section of the label booklet for Roundup for rate recommendations and the annual weeds controlled.

APPLICATION INSTRUCTIONS

For ground applications, use 3 to 5 gallons of water per acre. For aerial applications, use 1 to 3 gallons of water per acre.

ATTENTION

AVOID DRIFT. EXTREME CARE MUST BE USED WHEN APPLYING THIS PRODUCT TO PREVENT INJURY TO DESIRABLE PLANTS AND CROPS.

Do not allow the herbicide solution to mist, drip, drift, or splash onto desirable vegetation since minute quantities of this herbicide

can cause severe damage or destruction to the crop, plants or other areas on which treatment was not intended. The likelihood of injury occurring from the use of this product is greatest when winds are gusty or in excess of 5 miles per hour or when other conditions, including lesser wind velocities, will allow spray drift to occur. When spraying, avoid combinations of pressure and nozzle type that will result in splatter or fine particles (mist) which are likely to drift. **AVOID APPLYING AT EXCESSIVE SPEED OR PRESSURE.**

NOTE

- To prevent injury to adjacent desirable vegetation, appropriate buffer zones must be maintained.
- Adjust boom height on ground equipment to prevent streaked, overlapped or uneven applications. Coarse sprays are less likely to drift; therefore, do not use nozzles or nozzle configurations which dispense spray as fine spray droplets.
- In aerial applications, do not angle nozzles forward into the airstream and do not increase spray volume by increasing nozzle pressure.
- Ensure uniform application. Use appropriate marking devices when applying herbicides by air.

- Avoid spraying when weeds are subject to moisture stress, when dust is on foliage, or when straw canopy covers the weeds.
- Thoroughly wash aircraft, especially landing gear, after each day of spraying to remove residue of this product accumulated during spraying or from spills. **PROLONGED EXPOSURE OF THIS PRODUCT TO UNCOATED STEEL SURFACES MAY RESULT IN CORROSION AND POSSIBLE FAILURE OF PART. LANDING GEAR ARE MOST SUSCEPTIBLE.** The maintenance of an organic coating (paint) which meets aerospace specification MIL-C-38413 may prevent corrosion.

All applicable directions, restrictions and precautions on the EPA registered label are to be followed.

Read the "LIMIT OF WARRANTY AND LIABILITY" in the label booklet for Roundup before using this product. Those terms apply to this supplemental labeling and, if those terms are not acceptable, return the product unopened at once.

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TRIAL PROOF

BASE

FRONT

ACCEPTED
Under the terms of a
Purchase Order No. 224-415

Carefully read and follow detailed instructions in pamphlet.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep out of reach of children

WARNING! CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY. HARMFUL IF INHALED. Do not get in eyes or breathe spray mist or get in or on clothing. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID: IF IN EYES: hold eyelids open and flush with plenty of water. Get medical attention.

IF INHALED: remove victim to fresh air. If not breathing, get artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF SWALLOWED: drink promptly a large quantity of milk, egg whites, or gelatin solution. If these are not available, drink large quantities of water. Get medical attention.

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

Environmental Hazards

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

Physical or Chemical Hazards

Spray solutions of this product should be stored, stored and applied only in stainless steel, aluminum, fiberglass, plastic and plastic lined steel containers. DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. (See additional Precautions inside Pamphlet.)

Storage and Disposal

Do not contaminate water, food, feed or seed by storage or disposal.

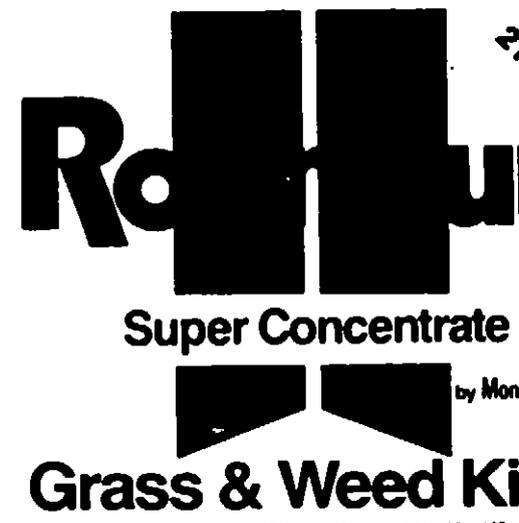
STORAGE: Store this product in its original container and in a secured storage area. In case of SPILL or LEAK, soak up with paper towels and discard in trash.

DISPOSAL: To dispose of unused product, securely wrap original container in several layers of newspaper and discard in trash. Empty container retains vapor and product residue. Observe all labeled safeguards until container is discarded.

Do not reuse container. Rinse thoroughly before discarding in trash.

This product is protected by U.S. Patent No. 4,405,531. Other patents pending. No license granted under any non-U.S. patents.

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ST. LOUIS, MISSOURI 63167 U.S.A.
EPA Est. 524-LA-1 EPA Reg. No. 524-445 897 17-000 31-3L



- COVERS UP TO 6,300 SQUARE FEET
- DOES NOT HAVE SOIL ACTIVITY
- KILLS LABELED ANNUAL AND PERENNIAL GRASSES, WEEDS AND SEDGES
- SYSTEMIC ACTION - KILLS ROOTS AND ALL
- SUITABLE FOR USE AROUND FLOWER BEDS, TREES, SHRUBS, FENCES
- USE TO PREPARE GARDEN SITES
- MIX 3 TO 5 TABLESPOONS (1 1/4 TO 2 1/4 OZ) PER GALLON

Read the entire label before using this product. Use only according to label instructions.

NOTICE: BUYER ASSUMES ALL RESPONSIBILITY FOR SAFETY AND USE NOT IN ACCORDANCE WITH DIRECTIONS IF THESE TERMS ARE NOT ACCEPTABLE. RETURN AT ONCE UNOPENED.

Keep out of reach of children. **WARNING!** Read precautions on back panel.

ACTIVE INGREDIENT
Glyphosate, N-(phosphonoethyl)glycine
in the form of its potassium salt
INERT INGREDIENTS

NET 32 fl oz

KEEP PEOPLE AND PETS OFF TREATED AREAS UNTIL SPRAY SOLUTION HAS DRIED

DOMESTIC ANIMALS. This product is considered to be relatively nontoxic to dogs and other domestic animals. However, ingestion of this product or large amounts of freshly sprayed vegetation may result in temporary gastrointestinal irritation (vomiting, diarrhea, colic, etc.) If such symptoms are observed, provide the animal with plenty of fluids to prevent dehydration. Call a veterinarian if symptoms persist for more than 24 hours.

ADDITIONAL PRECAUTIONS

DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

DIRECTIONS FOR USE

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

Roundup is a nonselective herbicide that is diluted and applied to the foliage of actively growing weeds as a spot or broadcast application. It is absorbed by the leaves and

PROOF
OF PURCHASE

moves throughout the stem and roots to control the entire plant. Visible symptoms may require a week or more to appear, with burndown usually occurring in 2 to 4 weeks. Symptoms are a gradual wilting and yellowing of the sprayed plant followed by deterioration of both shoots and roots. This product has no herbicidal activity in the soil and will not wash or leach to affect nearby vegetation.

This product controls many weeds around buildings, vacant lots, storage and recreational areas, gravel or ground bark mulch, shade trees, ornamentals and shrubs; along fences, sidewalks, driveways and patios; and prior to planting turfgrasses, shrubs, flower beds or vegetables listed on the label. When used as a spot treatment in lawns, all vegetation contacted will be damaged.

THIS PRODUCT CAN INJURE OR DESTROY ALL VEGETATION CONTACTED. AVOID SPRAY DRIFT CONTACT WITH DESIRABLE LAWN GRASSES, FLOWERS, VEGETABLES, SHRUBS OR TREES. DO NOT CONTACT GREEN BARK OF TREES OR SHRUBS. IF DESIRABLE VEGETATION IS CONTACTED, WASH IMMEDIATELY WITH WATER.

For more product information, call toll-free
1-800-2-2883

Storage and Disposal

Do not contaminate water, food, feed or seed by storage or disposal.

STORAGE

Store this product in its original container and in a secured storage area.

In case of SPILL or LEAK, soak up with paper towels and discard in trash.

2

AC
USE
EPA Reg

DISPOSAL

To dispose of unused product, securely wrap original container in several layers of newspaper and discard in trash.

Empty container retains vapor and product residue. Observe all labeled safeguards until container is discarded.

Do not reuse container. Rinse thoroughly before discarding in trash.

WEEDS CONTROLLED

When applied as recommended under the conditions described, Roundup controls many common weeds including the following:

Annuals

Barnyardgrass
Bluegrass, annual
Chickweed
Crabgrass
Foxtail
Lambsquarter, common
Lettuce, prickly
Mustard, tansy

Pennycress, field
Pigweed; redroot, smooth
Ragweed, common
Ryegrass, annual
Sandbur, field
Shepherdspurse
Sowthistle

Perennials

Bahiagrass
Bermudagrass
Bindweed, field
Bluegrass, Kentucky
Bromegrass, smooth
Clover; red, white
Dallisgrass
Dandelion
Fescue species
Fescue, tall

Johnsongrass
Nutsedge, purple, yellow
Orchardgrass
Quackgrass
Ryegrass, perennial
Thistle, Canada
Timothy
Vaseygrass

3

regrow to the recommended growth stage before spraying this product

Rainfall or watering within 6 hours after application can wash the product off plant foliage which may require retreatment. Delay mowing, clipping, tilling, planting or sodding of treated areas for at least 7 days after application. This allows time for this product to move within the plant for most effective results. **SINCE THIS PRODUCT DOES NOT WORK IN SOIL, RETREATMENTS WILL BE NECESSARY TO CONTROL NEW WEEDS EMERGING FROM SEED**

One application will control most weeds listed. Symptoms on certain tough perennial weeds and woody brush and tree species may be slow to develop. If control is not achieved within 4 weeks, allow time for the sprayed weeds to regrow and make a repeat application. In some cases, control of woody brush and trees treated in the fall may not be fully apparent until the following season.

LAWN RENOVATION

Best results are obtained when at least one mowing is skipped prior to treatment. This provides more leaf surface to intercept the spray. For areas where renovation and reseeding is desired, thorough spray coverage of all existing vegetation is necessary. Delay planting or sodding of treated areas for at least 7 days after application.

ORNAMENTALS

Any ornamental species may be planted in treated areas 7 days or more after application. Apply this product as recommended to control undesirable vegetation growing around ornamentals, trees or shrubs. Avoid spray contact with any desirable plants. To avoid injury on desirable plants, prevent spray or drift contact with foliage, stems or green bark. Do not spray into, or over the top of, growing ornamentals.

5

TREES AND SHRUBS (Not Fruit) AND GRAPE VINES

Apply this product to control undesirable plants growing around these trees and vines. Spray contact, other than with mature bark of the main trunk, can injure the tree or vine. Allow 21 days between application and harvest.

FRUIT, SMALL FRUIT & VEGETABLE GARDENS

The following vegetables may be planted in treated areas 7 days or more after application: asparagus, beans, beet greens, beets, blackberry, blueberry, boysenberry, broccoli, cabbage, carrot, cauliflower, celery, chicory, corn, cranberry, cucumber, currant, dewberry, elderberry, eggplant, garlic, gourds, gooseberry, horseradish, huckleberry, Jerusalem artichoke, kale, lentils, lettuce, loganberry, melons, mustard greens, okra, oregano, onion, parsnips, peas, peppers, Irish and sweet potatoes, pumpkin, radish, raspberry (black, red), rutabagas, spinach, squash (summer, winter), strawberry, tomatillo, tomato*, watercress, watermelon and turnips. In the treated area, do not plant any vegetables not listed on this label for one year following application. Do not apply this product in or around growing vegetables.

*Use on tomatoes is restricted to direct seeded tomatoes only.

CLEANING EQUIPMENT

Triple-rinse spray tank and flush all sprayer components with water to remove residues of this product. After thorough cleaning, equipment may be used to apply other products.

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

6

Roundup® Super Concentrate Grass & Weed Killer

Nonselective herbicide for lawn and garden use. Avoid spray on desirable plants as severe injury or destruction may result.

Read "NOTICE" in next paragraph before buying or using. If terms are not acceptable, return at once unopened.

NOTICE: BUYER ASSUMES ALL RESPONSIBILITY FOR SAFETY AND USE NOT IN ACCORDANCE WITH DIRECTIONS IN THIS LABELING.

REFORMULATION OR REPACKAGING IS PROHIBITED.

ACTIVE INGREDIENT

*Glyphosate, N-(phosphonomethyl)glycine,
in the form of its isopropylamine salt . . . 41.0%
INERT INGREDIENTS 59.0%
100.0%

*Contains 480 grams per litre or 4 pounds per 11.5 gallon of glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt.

This product is protected by U.S. Patent No. 4,405,531. Other patents pending. No license granted under any non-U.S. patent(s).

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AGRICULTURAL PRODUCTS
ST. LOUIS, MISSOURI 63167 U.S.A.

7

FRONT

BASE

Roundup

Super Concentrate

by Monsanto

Grass & Weed Killer

- COVERS 25,200 SQUARE FEET • DOES NOT HAVE SOIL ACTIVITY
- KILLS LABELED ANNUAL AND PERENNIAL GRASSES, WEEDS AND SEDGES
- SYSTEMIC ACTION — KILLS ROOTS AND ALL
- SUITABLE FOR USE AROUND FLOWER BEDS, TREES, SHRUBS, FENCES AND DRIVEWAYS
- USE TO PREPARE GARDEN SITES
- MIX 3 TO 5 TABLESPOONS (1 1/4 TO 2 1/4 OZ) PER GALLON

Read the entire label before using this product
use only according to label instructions

NOTICE: BUYER ASSUMES ALL RESPONSIBILITY FOR
SAFETY AND USE NOT IN ACCORDANCE WITH DIRECTIONS.
IF THESE TERMS ARE NOT ACCEPTABLE
RETURN AT ONCE UNOPENED.

Keep out of reach of children.

WARNING! Read precautions
on back panel

ACTIVE INGREDIENT

Glyphosate N-(phosphonomethyl)glycine
in the form of its isopropylamine salt

41.0%

INERT INGREDIENTS

59.0%

100.0%

NET 1 GAL

897 17-000 32-1

Mixes
Up To
6 Gallons

Carefully read and follow detailed instructions in pamphlet.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep out of reach of children.

WARNING!

CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY. HARMFUL IF INHALED. Do not get in eyes or breathe spray mist or get in or on clothing. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID IF IN EYES, hold eyelids open and flush with plenty of water. Get medical attention.

IF INHALED, remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF SWALLOWED, drink promptly a large quantity of milk, egg whites, or gelatin solution. If these are not available, drink large quantities of water. Get medical attention.

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

Environmental Hazards

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater.

Physical or Chemical Hazards

Spray solutions of this product should be mixed, stored and applied only in stainless steel, aluminum, fiberglass, plastic and plastic-lined steel containers. DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS.

(See additional Precautions inside Pamphlet.)

Storage and Disposal

Do not contaminate water, food, feed or seed by storage or disposal.

STORAGE: Store this product in its original container and in a secured storage area.

In case of SPILL or LEAK, soak up with paper towels and discard in trash.

DISPOSAL: To dispose of unused product, securely wrap original container in several layers newspaper and discard in trash.

Empty container retains vapor and product residue. Observe all labeled safeguards until container is discarded.

Do not reuse container. Rinse thoroughly before discarding in trash.

This product is protected by U.S. Patent No. 4,405,531. Other patents pending. No license granted under any non-U.S. patents.

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EPA Est. 524 LA 1

EPA Reg. No. 524-445

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PEOPLE AND PETS OFF TREATED AREAS UNTIL SPRAY SOLUTION IS DRIED.

TOXIC ANIMALS: This product is considered to be relatively nontoxic to other domestic animals. However, ingestion of this product or punctures of freshly sprayed vegetation may result in temporary gastrointestinal irritation (vomiting, diarrhea, colic, etc.) If such symptoms are observed, provide the animal with plenty of fluids to prevent dehydration. Call a veterinarian if symptoms persist for more than 24 hours.

ADDITIONAL PRECAUTIONS

MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT FOR STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions may react with such containers and tanks to produce a gas which may form a highly combustible gas mixture. This gas could flash or explode, causing serious personal injury, if ignited by a spark, welder's torch, lighted cigarette or other ignition source.

DIRECTIONS FOR USE

Use in accordance with the label. Do not use in a manner inconsistent with the label.

This product is a nonselective herbicide that is diluted and applied to the foliage of growing weeds as a spot or broadcast application. It is absorbed and moves throughout the stem and roots to control the entire plant. Symptoms may require a week or more to appear, with burn injury occurring in 2 to 4 weeks. Symptoms are a gradual wilting and death of the sprayed plant followed by deterioration of both shoots and roots. This product has no herbicidal activity in the soil and will not wash or leach nearby vegetation.

PROCEED
OR PURCHASE

This product controls many weeds around buildings, vacant lots, storage and recreational areas, gravel or ground bark mulch, shade trees, ornamentals and shrubs, along fences, sidewalks, driveways and patios; and prior to planting turfgrasses, shrubs, flower beds or vegetables listed on the label. When used as a spot treatment in lawns, all vegetation contacted will be damaged.

THIS PRODUCT CAN INJURE OR DESTROY ALL VEGETATION CONTACTED. AVOID SPRAY DRIFT CONTACT WITH DESIRABLE LAWN GRASSES, FLOWERS, VEGETABLES, SHRUBS OR TREES. DO NOT CONTACT GREEN BARK OF TREES OR SHRUBS. IF DESIRABLE VEGETATION IS CONTACTED, WASH IMMEDIATELY WITH WATER.

For more product information, call toll-free 1-800-225-2883.

Storage and Disposal

Do not contaminate water, food, feed or seed by storage or disposal.

STORAGE:

Store this product in its original container and in a secured storage area.

In case of SPILL or LEAK, soak up with paper towels and discard in trash.

DISPOSAL:

To dispose of unused product, securely wrap original container in several layers of newspaper and discard in trash.

Empty container retains vapor and product residue. Observe all labeled safeguards until container is discarded.

Do not reuse container. Rinse thoroughly before discarding in trash.

WEEDS CONTROLLED

When applied as recommended under the conditions described, Roundup controls many common weeds including the following:

Annuals

- | | | |
|----------------------|--------------------------|------------------|
| Barnyardgrass | Lettuce, prickly | Ryegrass, annual |
| Bluegrass, annual | Mustard, tansy | Sandbur, field |
| Chickweed | Pennycress, field | Shepherdspurse |
| Crabgrass | Pigweed; redroot, smooth | Sowthistle |
| Foxtail | | |
| Lambsquarter, common | Ragweed, common | |

Perennials

- | | | |
|---------------------|--------------------------|---------------------|
| Bahiagrass | Dallisgrass | Orchardgrass |
| Bermudagrass | Dandelion | Quackgrass |
| Bindweed, field | Fescue species | Ryegrass, perennial |
| Bluegrass, Kentucky | Fescue, tall | Thistle, Canada |
| Bromegrass, smooth | Johnsongrass | Timothy |
| Clover; red, white | Nutsedge; purple, yellow | Vaseygrass |

Brush

- | | | |
|------------|-------------|------------------|
| Alder | Honeysuckle | Raspberry |
| Blackberry | Kudzu | Rose, multiflora |
| Cherry | Oak | Sumac |
| Cowberry | Poison Ivy | Trumpet creeper |
| Elderberry | Poison Oak | Willow |

MIXING AND SPRAYING

Do not apply this product through any type of irrigation system.

Hand-held Sprayers-Add 1-1/2 to 2-1/2 fluid ounces (3 to 5 tablespoons) of this product to 1 gallon of clean water. Use the higher recommended rate for control of listed perennials and brush. Use a pump-up-type or hand-trigger-type sprayers. **USE OF HOSE-END SPRAYERS OR SPRINKLER-TYPE DEVICES MAY RESULT IN POOR AND/OR ERRATIC RESULTS.**

Ensure uniform and complete spray coverage, but do not spray plants to the point that the spray solution runs off. Use a coarse spray nozzle. Do not spray during windy conditions, as spray drift may cause damage to any vegetation contacted.

WHEN TO APPLY

Apply to vigorously growing plants. Apply to annual weeds anytime after emergence. For best results, apply to perennial weeds after seedheads, flowers or berries appear. On woody brush or trees, apply after leaves have fully expanded. Applications made at less than the recommended stage of growth may result in reduced control. After mowing, clipping or tilling, allow weeds to regrow to the recommended growth stage before spraying this product.

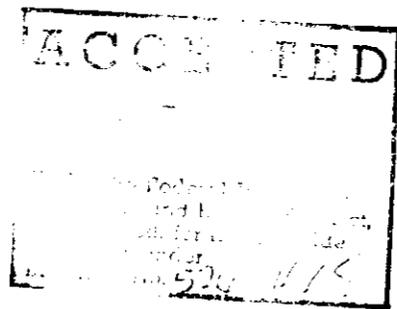
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VEGETABLE GARDENS
planted in treated areas 7 days
agus, beans, beet greens, beets,
erry, broccoli, cabbage, carrot,
n, cranberry, cucumber, currant,
garlic, gourds, gooseberry, horse-
artichoke, kale, lentils, lettuce,
reens, okra, ollalieberry, onion,
and sweet potatoes, pumpkin,
rutabagas, spinach, squash
tomatillo, tomato*, watercress.
treated area, do not plant any
for one year following application.
round growing vegetables.
*red tomatoes only

all sprayer components with water
After thorough cleaning, equip-
products.

involving this product,
(314) 694-4000.

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Roundup® Super Concentrate Grass & Weed Killer

Nonselective herbicide for lawn and garden use. Avoid spray on desirable plants as severe injury or destruction may result.

Read "NOTICE" in next paragraph before buying or using. If terms are not acceptable, return at once unopened.

NOTICE: BUYER ASSUMES ALL RESPONSIBILITY FOR SAFETY AND USE NOT IN ACCORDANCE WITH DIRECTIONS IN THIS LABELING.

REFORMULATION OR REPACKAGING IS PROHIBITED.

ACTIVE INGREDIENT:

*Glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt	41.0%
INERT INGREDIENTS:	59.0%
	100.0%

*Contains 480 grams per litre or 4 pounds per U.S. gallon of glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt.

This product is protected by U.S. Patent No. 4,405,531. Other patents pending. No license granted under any non-U.S. patent(s).

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AGRICULTURAL PRODUCTS
ST. LOUIS, MISSOURI 63167 U.S.A.

Leaflet Cover

Carefully read and follow detailed instructions in pamphlet.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep out of reach of children.

WARNING!

CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY. HARMFUL IF INHALED. Do not get in eyes or breathe spray mist or get in or on clothing. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

FIRST AID: IF IN EYES, hold eyelids open and flush with plenty of water. Get medical attention.

IF INHALED, remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

IF SWALLOWED, drink promptly a large quantity of milk, egg whites, or gelatin solution. If these are not available drink large quantities of water. Get medical attention.

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

Environmental Hazards

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

Physical or Chemical Hazards

Spray solutions of this product should be mixed, stored and applied only in stainless steel, aluminum, fiberglass, plastic and plastic-lined steel containers. DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS.

(SEE ADDITIONAL PRECAUTIONS INSIDE PAMPHLET)

(SEE PAMPHLET FOR STORAGE AND DISPOSAL)

This product is protected by U.S. Patent No. 4,405,531. Other patents pending. No license granted under any non-U.S. patent(s).



MONSANTO COMPANY
AGRICULTURAL PRODUCTS
ST. LOUIS, MISSOURI 63167 U.S.A.
©MONSANTO COMPANY 1992
EPA Reg. No. 524-445
EPA Est. 524-LA-1
897.17-000 32-21

OPEN ALONG PERFORATION

File No. Form 7, USE PAT. NO. 4405531 MONSANTO COMPANY AMERICAN LABELING CO. - CANAD. & MEX.

NOT REVIEWED
In Accordance with PR Notice 82-2
Filed on Draft Labeling Dated 4/2/92

Roundup®

Makes
Up To
84 Gallons

Super Concentrate

by Monsanto

Grass & Weed Killer

- COVERS 25,200 SQUARE FEET • DOES NOT HAVE SOIL ACTIVITY
- KILLS LABELED ANNUAL AND PERENNIAL GRASSES, WEEDS AND SEDGES
- SYSTEMIC ACTION — KILLS ROOTS AND ALL
- SUITABLE FOR USE AROUND FLOWER BEDS, TREES, SHRUBS, FENCES AND DRIVEWAYS
- USE TO PREPARE GARDEN SITES
- MIX 3 TO 5 TABLESPOONS (1 1/4 TO 2 1/4 OZ) PER GALLON

Read the entire label before using this product
in accordance with label instructions.

NOTICE: BUYER ASSUMES ALL RESPONSIBILITY FOR
APPLICATION AND USE. NOT IN ACCORDANCE WITH DIREC
TION IF THESE TERMS ARE NOT ACCEPTABLE
RETURN AT ONCE UNOPENED.

Keep out of reach of children.

WARNING! Read precautions
on back panel.

ACTIVE INGREDIENT	
Glyphosate, N-(phosphonomethyl)glycine	41.0%
in the form of its isopropylamine salt	59.0%
INERT INGREDIENTS	0.0%

NET 1 GAL

897 17 000 32 1

Carefully read and follow detailed instructions in pamphlet.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep out of reach of children.

WARNING!

CAUSES SUBSTANTIAL BUT TEMPORARY EYE INJURY. HARMFUL IF INHALED. Do not get in eyes or breathe spray mist or get in or on clothing. Wear goggles, face shield or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

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

Environmental Hazards

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters.

Physical or Chemical Hazards

Spray solutions of this product should be mixed, stored and applied only in stainless steel, aluminum, fiberglass, plastic and plastic-lined steel containers. DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS.

(SEE ADDITIONAL PRECAUTIONS INSIDE PAMPHLET)

(SEE PAMPHLET FOR STORAGE AND DISPOSAL)

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EPA Est. 524-LA-1
897 17-000 32 2L

OPEN ALONG
PERFORATION

First Form, U.S. Pat. No. 4,328,848
Use on the top edge of the label.

33732
NOT REVIEWED
In Accordance with PR Notice B2-2,
Based on Draft Labeling Dated 4/2/92

Roundup

MAKES
UP TO
21 GALLONS

Super Concentrate

by Monsanto

Grass & Weed Killer

- COVERS UP TO 6,300 SQUARE FEET
- DOES NOT HAVE SOIL ACTIVITY
- KILLS LABELED ANNUAL AND PERENNIAL GRASSES, WEEDS AND SEDGES
- SYSTEMIC ACTION - KILLS ROOTS AND ALL
- SUITABLE FOR USE AROUND FLOWER BEDS, TREES, SHRUBS, FENCES AND DRIVEWAYS
- USE TO PREPARE GARDEN SITES
- MIX 3 TO 5 TABLESPOONS (1 1/4 TO 2 1/4 OZ) PER GALLON

Read the entire label before using this product

Use only according to label instructions

NOTICE: BUYER ASSUMES ALL RESPONSIBILITY FOR SAFETY AND USE NOT IN ACCORDANCE WITH DIRECTIONS IF THESE TERMS ARE NOT ACCEPTABLE. RETURN AT ONCE UNOPENED

Keep out of reach of children.

WARNING! Read precautions on back panel

ACTIVE INGREDIENT

Glyphosate, N-(phosphonomethyl)glycine in the form of its isopropylamine salt	41.0%
INERT INGREDIENTS	59.0%
	100.0%

NET 32 fl. oz. (1 qt)

897 17 000 31 1

Carefully read and follow detailed instructions in pamphlet.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

Keep out of reach of children.

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(SEE ADDITIONAL PRECAUTIONS INSIDE PAMPHLET)

(SEE PAMPHLET FOR STORAGE AND DISPOSAL)

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File # Form # U.S. PAT. NO. 4,405,531
AMERICAN LABELING CO., INC. 11-1088

▲ OPEN ALONG PERFORATION ▲