

PM 25

REG 524 343

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SUPPLEMENTAL LABELING

Read and follow the entire label for Rodeo® aquatic herbicide and the tank mixture product before proceeding with the use directions contained in this supplemental labeling.

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

RODEO®
Aquatic Herbicide
By Monsanto

EPA Reg. No. 524-343

Tank Mixtures of Rodeo Herbicide for Noncrop sites for California only.

Keep out of reach of children.

CAUTION!

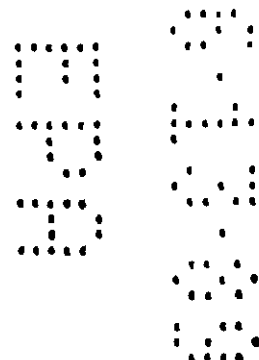
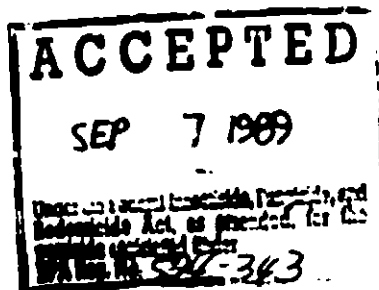
In case of emergency involving this product, call collect day or night,
314-694-4000.

Rodeo® 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.



RODEO NONCROP - CALIFORNIA
5/18/89

TANK MIXTURES NONCROP SITES

When applied as a tank mixture, this product provides control of the emerged annual weeds and partial control of the emerged perennial weeds listed in the label booklet for this product. When applied as a tank mixture, the following residual herbicides will provide preemergence control of the weeds listed in the individual product labels.

RODEO plus DIURON, KARMEX™ 50 WP
RODEO plus KROVAR™ I
RODEO plus KROVAR™ II
RODEO plus SIMAZINE, CALIBER™ 90
RODEO plus SIMAZINE 4L
RODEO PLUS SIMAZINE 80 W
RODEO plus SURFLAN™ AS
RODEO plus SURFLAN 75 W
RODEO plus RONSTAR™ 50 WP

When tank mixing with residual herbicides, add an agriculturally approved nonionic surfactant at 0.5 to 1 percent by volume of spray solution. 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. See the "Mixing, Additives and Application Instructions" section of this label before preparing these tank mixtures.

PREEMERGENCE WEED CONTROL

The following are the labeled rates for recommended residual herbicides for noncrop uses:

PRODUCT	RATE/ACRE
Diuron, Karmex™ 50WP	2 to 8 lbs
Krovar I	4 to 6 lbs
Krovar II	2 to 5 lbs
Ronstar 50WP	4 to 8 lbs
Simazine, Caliber 90	5.3 to 11.1 lbs
Simazine 80W	6 to 12½ lbs
Simazine 4L	4.8 to 10 qts
Surflan 75W	2 2/3 to 5 1/3 lbs
Surflan AS	2 to 4 qts

Refer to the individual product labels for specific noncrop sites, rates, carrier volumes and precautionary statements.

Mix only the quantity of spray solution which can be used during the same day. Do not allow these tank mixtures to stand overnight as this may result in reduced weed control.

2
23

Read the entire label before using this product.
Use only according to label instructions.
Read LIMIT OF WARRANTY AND LIABILITY before
buying or using. If terms are not acceptable, return at
once unopened.

REFORMULATION OR REPACKAGING IS PROHIBITED } ←

Change to:

LIMIT OF WARRANTY AND LIABILITY

This Company warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes set forth in the Complete Directions for Use label booklet (Directions) when used in accordance with those Directions under the conditions described therein. NO OTHER EXPRESS WARRANTY OR IMPLIED WARRANTY OF FITNESS FOR PARTICULAR PURPOSE OR MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY IS MADE. This warranty is also subject to the conditions and limitations stated herein.

Buyer and all users shall promptly notify this Company of any claims whether based in contract, negligence, strict liability, other tort or otherwise.

Buyer and all users are responsible for all loss or damage from use or handling which results from conditions beyond the control of this Company, including but not limited to: incompatibility with products other than those set forth in the Directions; application to or contact with desirable vegetation; unusual weather; weather conditions which are outside the range considered normal at the application site and for the time period when the

**REFORMULATION IS PROHIBITED. SEE
INDIVIDUAL CONTAINER LABEL FOR
REPACKAGING LIMITATIONS.**

product is applied, as well as weather conditions which are outside the application ranges set forth in the Directions; application in any manner not explicitly set forth in the Directions; moisture conditions outside the moisture range specified in the Directions; or the presence of products other than those set forth in the Directions in or on the soil or treated vegetation.

THE EXCLUSIVE REMEDY OF THE USER OR BUYER, AND THE LIMIT OF THE LIABILITY OF THIS COMPANY OR ANY OTHER SELLER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT (INCLUDING CLAIMS BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY, OTHER TORT OR OTHERWISE) SHALL BE THE PURCHASE PRICE PAID BY THE USER OR BUYER FOR THE QUANTITY OF THIS PRODUCT INVOLVED, OR AT THE ELECTION OF THIS COMPANY OR ANY OTHER SELLER, THE REPLACEMENT OF SUCH QUANTITY, OR, IF NOT ACQUIRED BY PURCHASE, REPLACEMENT OF SUCH QUANTITY. IN NO EVENT SHALL THIS COMPANY OR ANY OTHER SELLER BE LIABLE FOR ANY INCIDENTAL, CONSEQUENTIAL OR SPECIAL DAMAGES.

Buyer and all users are deemed to have accepted the terms of this LIMIT OF WARRANTY AND LIABILITY which may not be varied by any verbal or written agreement.

4
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SUPPLEMENTAL LABELING

READ AND FOLLOW THE ENTIRE LABELS FOR RODEO® HERBICIDE, TELAR™, OUST™, ESCORT™, and 2,4-D BEFORE PROCEEDING WITH USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

"LABELS" as used in this supplemental labeling refers to the label booklet for Rodeo, the label instructions for Telar, Oust, Escort and 2,4-D, and this supplement.

**Rodeo®
Herbicide by Monsanto**

(EPA Reg. No. 524-343)

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

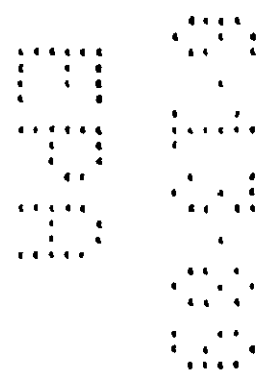
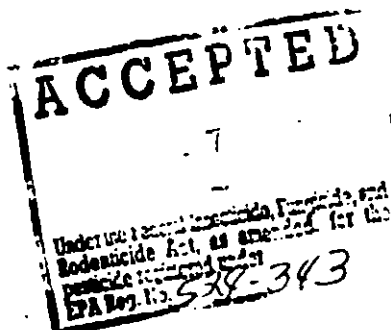
KEEP OUT OF THE REACH OF CHILDREN.

CAUTION!

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

®Rodeo is a registered trademark of Monsanto Company.

™Escort, Oust and Telar are trademarks of E.I. du Pont 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 should be in the possession of the user at the time of the herbicide application.

Apply 3 to 5 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.

ANNUAL GRASSES

For growth suppression of some annual grasses such as annual ryegrass, wild barley and wild oats, apply 3 to 4 ounces of this product in 10 to 40 gallons of spray solution per acre. Applications should be made when annual grasses are actively growing and before the seedheads are in the boot stage of development. Treatments made after seedhead emergence may cause injury to the desired grasses.

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13

Ever and all users are responsible for all loss or damage in connection with the use or handling of mortures of this product or other materials that are not expressly recommended in this label. Mixing this product with herbicides or other materials not recommended on this label may result in reduced performance.

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 product can cause severe damage or destruction to the crop, plants, or other areas on which treatment was not intended. The likelihood of plant or crop 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 splash or fine particles (mist) which are likely to drift. AVOID APPLYING AT EXCESSIVE SPEED OR PRESSURE.

NOTE: Use of this product in any manner not consistent with this label may result in injury to persons, animals or crops, or other unintended consequences. When not in use, keep container closed to prevent spills and contamination.

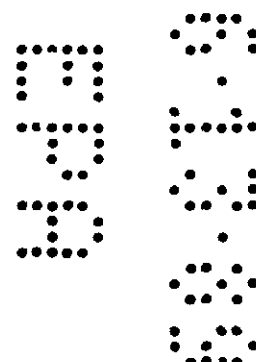
MIXING AND APPLICATION INSTRUCTIONS

APPLY THESE SPRAY SOLUTIONS IN PROPERLY MAINTAINED AND CALIBRATED EQUIPMENT CAPABLE OF DELIVERING DESIRED VOLUMES. HAND GUN APPLICATIONS SHOULD BE PROPERLY DIRECTED TO AVOID SPRAYING DESIRABLE PLANTS. NOTE: REDUCED RESULTS MAY OCCUR IF WATER CONTAINING SOIL IS USED, SUCH AS WATER FROM PONDS AND UNLINED DITCHES.

MIXING

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 while adding the required amount of this product (see "Directions for Use" and "Weeds Controlled" sections of this label). Near the end of the filling process, add the required surfactant and mix well. Remove hose from tank immediately after filling to avoid siphoning back into the water 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.

Keep by-pass line on or near bottom of tank to minimize foaming. Screen gun or nozzle or line strainers should be no finer than 50 mesh. Carefully select correct nozzle to



6/23

Change to:

When using this product, mix 2 or more quarts of a nonionic surfactant per 100 gallons of spray solution. Use a nonionic surfactant labeled for use with herbicides. The surfactant must contain 50% or more active ingredient.

Always read and follow the manufacturer's surfactant label recommendations for best results.

Delete

Delete

10

avoid spraying a line mist. For best results with conventional ground application equipment, use flat fan nozzles. Check for even distribution of spray droplets. When using this product, mix 2 or more quarts of one of the following approved surfactants per 100 gallons of spray solution.

Agri-Cox TM	Passage TM
Induce TM	Pre-Spreader Activator
LI-700 TM	R-11 TM
Liquo-Wet TM	Spreader Sticker TM
Ortho X-77 TM	Super Spread TM 200
	Widespread TM

Always read and follow the manufacturer's surfactant label recommendations for best results.

These surfactants should not be used in excess of 1 quart per acre when making broadcast applications.

Clean sprayer and parts immediately after using this product by thoroughly flushing with water and dispose of residue according to labeled use or disposal instructions.

Carefully observe all cautionary statements and other information appearing on the surfactant label.

TMAgri-Cox and Induce are trademarks of the Helene Chemical Company.

TMLiquo-Wet is a trademark of the Winthrop Chemical Company.

TMLI-700 is a trademark of Lankford Industries, Inc.

TMOrtho X-77 is a trademark of Chevron Chemical Company.

TMPassage is a trademark of Agrus Florida Company.

Pre-Spreader Activator is distributed by Target Chemical Company.

TMR-11 and Super Spread 200 are trademarks of the Rubber-Chem Company.

TMSpreader Sticker is a trademark of the Southern Mill Creek Products Company.

TMWidespread is a trademark of the FMC Corporation.

APPLICATION EQUIPMENT AND TECHNIQUES

AERIAL EQUIPMENT

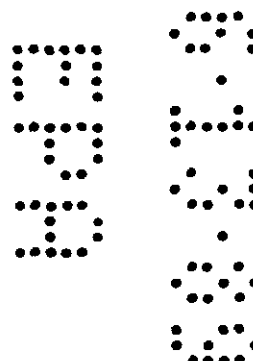
See the supplemental label for use of this product by air in California.

Use the recommended rates of this product and surfactant in 3 to 20 gallons of water per acre as a broadcast spray, unless otherwise specified. See the "Weeds Controlled" section of this label for specific rates. Aerial applications of this product may only be made as specifically recommended on this label.

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 spray droplets. Do not angle nozzles forward into the airstream and do not increase spray volume by increasing nozzle pressure.

11



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.

Ensure uniform application — To avoid streaked, uneven or overlapped application, use appropriate mixing devices.

Thoroughly wash aircraft, especially landing gear, after each day of spraying to remove residues 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 THE PART. LANDING GEAR ARE MOST SUSCEPTIBLE.** The maintenance of an organic coating (paint) which meets aerospace specification MIL-C-38413 may prevent corrosion.

BOOM EQUIPMENT

For control of weed or brush species listed on this label using conventional boom equipment — Use the recommended rates of this product and surfactant in 3 to 30 gallons of water per acre as a broadcast spray unless otherwise specified. See the "Weeds Controlled" section of this label for specific rates. As density of vegetation increases, spray volume should be increased within the recommended range to insure complete coverage. Carefully select correct nozzle to avoid spraying a fine mist. For best results with ground application equipment, use flat fan nozzles. Check for even distribution of spray droplets.

HAND-HELD and HIGH-VOLUME EQUIPMENT

Use Coarse Sprays Only

For control of weeds listed on this label using backpack sprayers or high-volume spraying equipment utilizing handguns or other suitable nozzle arrangements — Prepare a 4 to 14 percent solution of this product in water, add an approved nonionic surfactant and apply to foliage of vegetation to be controlled. For specific rates of application and instructions for control of various annual and perennial weeds, see the "Weeds Controlled" section of this label.

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

Prepare the desired volume of spray solution by mixing the amount of this product in water, shown in the following table.

Spray Solution

DESIRED VOLUME	AMOUNT OF ROXO®			
	4%	10%	14%	17%
1 gallon	1 oz	1 1/2 oz	1 3/4 oz	2 oz
25 gallons	1 1/2 qt	1 qt	1 1/4 qt	1 1/2 qt
100 gallons	3 qt	1 gal	1 1/4 gal	1 1/2 gal

2 tablespoons = 1 ounce

For use in backpack sprayers, it is suggested that the recommended amount of this product be mixed with water in a larger container. Fill sprayer with the mixed solution and add the correct amount of surfactant.

Replace with:

Insert:

Where less than complete coverage occurs with spot treatments, use a 5 percent spray solution.

Add column:

5%

6 2/3 oz.

5 qt.

5 gal.

WEEDS CONTROLLED

ANNUAL WEEDS

Apply to actively growing annual grasses and broadleaf weeds.

Allow at least 3 days after application before disturbing treated vegetation. After this period the weeds may be mowed, tilled or burned. See "Directions for Use," "General Information," and "Mixing and Application Instructions" for labeled uses and specific application instructions.

Broadcast Application — Use $1\frac{1}{2}$ pints of this product per acre plus 2 or more quarts of an approved nonionic surfactant per 100 gallons of spray solution if weeds are less than 6 inches tall. If weeds are greater than 6 inches tall, use $2\frac{1}{2}$ pints of this product per acre plus 2 or more quarts of an approved nonionic surfactant per 100 gallons of spray solution.

Replace with:

a

Hand-Held High-Volume Application — Use a $\frac{1}{4}$ percent solution of this product in water plus 2 or more quarts of an approved nonionic surfactant per 100 gallons of spray solution and apply to foliage of vegetation to be controlled.

Replace with:

a

When applied as directed under the conditions described in this label, this product plus nonionic surfactant will CONTROL the following ANNUAL WEEDS:

Balsamapple**	Mustard, tansy
<i>Momordica charantia</i>	<i>Descurainia pinnata</i>
Barley	Mustard, tumble
<i>Hordeum vulgare</i>	<i>Sisymbrium irio</i>

Barnyardgrass	Mustard, wild
<i>Echinochloa crus-galli</i>	<i>Sinapis arvensis</i>
Barnier, bushy	Oats, wild
<i>Bassia hyssopifolia</i>	<i>Avena fatua</i>
Barnyardgrass, annual	Panicum
<i>Poa annua</i>	<i>Panicum spp</i>
Barnyardgrass, bulbous	Pennisetum, field
<i>Poa bulbosa</i>	<i>Setaria arvensis</i>
Broom	Pygweed, redroot
<i>Bromus spp</i>	<i>Amaranthus retrofractus</i>
Bullcock	Pygweed, smooth
<i>Ranunculus spp</i>	<i>Amaranthus hybridus</i>
Chenopod	Ragweed, common
<i>Bromus tectorum</i>	<i>Ambrosia artemisiifolia</i>
Chickweed, common	Ragweed, giant
<i>Cerastium vulgatum</i>	<i>Ambrosia trifida</i>
Cocklebur	Rocket, London
<i>Xanthoxylum strumarium</i>	<i>Sisymbrium irio</i>
Corn, volunteer	Rye
<i>Zea mays</i>	<i>Secale cereale</i>
Crocidium	Ryegrass, Italian*
<i>Dactyloctenium</i>	<i>Lolium multiflorum</i>
Crocidium	Sandbar, field
<i>Erigeron annuus</i>	<i>Conyza spp</i>
Fallow, annual	Shattercane
<i>Cenchrus ciliaris</i>	<i>Sorghum bicolor</i>
Fallow	Shepherdspurse
<i>Amaranthus spp</i>	<i>Capsella bursa-pastoris</i>

Field Bindweed	Signalgrass, broadleaf
<i>Cynin bonariensis</i>	<i>Bracharia platyphylla</i>
Fieldcorn	Smartweed, Pennsylvania
<i>Eragrostis</i> spp	<i>Polygonum</i>
Fieldail	<i>polysperma</i>
Setaria spp	Spurthistle, annual
Fieldail, Carolina	<i>Sanchois odoratus</i>
<i>Aspergurus carolinianus</i>	Spangheweed
Groundail, common	<i>Bidens bipinnata</i>
<i>Senecio vulgaris</i>	Stinkgrass
Narrowleaf/blacktail	<i>Eragrostis cilianensis</i>
<i>Caryo canadensis</i>	Sunflower
Rachis	<i>Helianthus annuus</i>
<i>Rachis scapula</i>	Thistle, Russian
Lambquarters, common	<i>Salsola hel</i>
<i>Chenopodium album</i>	Spurry, umbrella
Lettuce, prickly	<i>Holcus umbellatus</i>
<i>Lactuca serriola</i>	Velvetleaf
Mammothguy	<i>Abrus theophrasti</i>
<i>Ipomoea</i> spp	Wheat
Mustard, blue	<i>Triticum aestivum</i>
<i>Chorispora tenella</i>	Witchgrass
	<i>Panicum capillare</i>

*Apply 3 quarts of this product per acre

**Apply with hand-held equipment only

Annual weeds will generally continue to germinate from seed throughout the growing season. Repeat treatments will be necessary to control later germinating weeds.

PERENNIAL WEEDS

Apply this product as follows to control or destroy most vigorously growing perennial weeds. Unless otherwise directed, allow at least 7 days after application before disturbing vegetation.

Add 2 or more quarts of an approved nonionic surfactant per 100 gallons of spray solution to the rates of this product given in this list. See the General Information, Directions for Use, and Mixing and Application sections of this label for specific uses and application instructions.

Replace with:

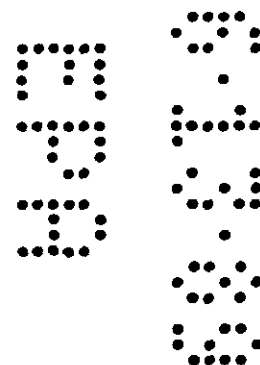
NOTE: If weeds have been mowed or tilled, do not treat until regrowth has reached the recommended stages.

Fall treatments must be applied before a killing frost.

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

When applied as recommended under the conditions described, this product plus surfactant WILL CONTROL the following PERENNIAL WEEDS:

<i>Achillea</i>	<i>Lactuca</i>
<i>Madicago serotina</i>	<i>Lactuca canina</i>
Blackberry	<i>Lactuca, purple</i>
<i>Aster multiflorus</i>	<i>Lycium solanum</i>
<i>phloxoides</i>	Lemon, American
<i>Arctostaphylos, Jerusalem</i>	<i>Nolana lutea</i>
<i>Melastomaceae</i>	Melastomaceae
Bahia	<i>Panicum homomelon</i>
<i>Paspalum notatum</i>	Millweed
	<i>Anchusa</i> spp



Bermudagrass	Mulch, western
<i>Cynodon dactylon</i>	<i>Muhlenbergia frondosa</i>
Birdwood, field	Mullein, common
<i>Urtica urens</i>	<i>Verbascum thapsus</i>
Bluegrass, Kentucky	Nagregras
<i>Poa pratensis</i>	<i>Panicum purpureum</i>
Bluewood, Texas	Nightsore, silverleaf
<i>Chenopodium album</i>	<i>Chenopodium album</i>
Brachypodium	Nutsedge: purple, yellow
<i>Perennial spp</i>	<i>Cyperus rotundus</i>
Bromegrass, smooth	<i>Cyperus esculentus</i>
<i>Eriophorum terminus</i>	Orchardgrass
Catgrass, reed	<i>Cynopsis glomerata</i>
<i>Phalaris arundinacea</i>	Paspagras
Cattail	<i>Setaria viridis</i>
<i>Typha spp</i>	Paragrass
Claw, red	<i>Eragrostis amabilis</i>
<i>Typha latifolia</i>	Phragmites
Claw, white	<i>Phragmites spp</i>
<i>Typha repens</i>	Quackgrass
Cogongrass	<i>Eriophorum repens</i>
<i>Imperata cylindrica</i>	Reed, giant
Cutgrass, giant	<i>Arundo donax</i>
<i>Eleocharis acicularis</i>	Ryegrass, perennial
Dallisgrass	<i>Lolium perenne</i>
<i>Paspalum dilatatum</i>	Smartweed, swamp
Dandelion	<i>Rubus coccineus</i>
<i>Taraxacum officinale</i>	

Deck, curly	Spatterdock
<i>Rumex crispus</i>	<i>Yuphar hirtum</i>
Dugliss, hemp	Sweet potato, wild*
<i>Asclepias tuberosa</i>	<i>Ipomoea pandurata</i>
Fescue	Thistle
<i>Festuca spp</i>	<i>Cirsium arvense</i>
Fescue, tall	Timothy
<i>Festuca arundinacea</i>	<i>Phleum pratense</i>
Guineagrass	Taraxacum*
<i>Panicum maximum</i>	<i>Panicum repens</i>
Horseweed	Tulip, common
<i>Solanum carolinense</i>	<i>Scirpus acutus</i>
Horseweed	Verniergrass
<i>Asteraceae rustica</i>	<i>Paspalum gramineum</i>
Johnsongrass	Waterhyacinth
<i>Sorghum halepense</i>	<i>Eichhornia crassipes</i>
Killgrass	Waterhemp
<i>Pennisetum</i>	<i>Peta stratiotes</i>
<i>clandestinum</i>	Waterprimrose
Knapweed	<i>Ludwigia spp</i>
<i>Centaurium erythraea</i>	Woolgrass, eastern
	<i>Agropyron smithii</i>

Partial control

*Partial control in southeastern states. See specific recommendations below

11
11/23

Alligatorweed — Apply 6 pints of this product per acre as a broadcast spray or as a 1 1/4 percent solution with hand-held equipment to provide partial control of alligatorweed. Apply when most of the target plants are in bloom. Repeat applications will be required to maintain such control.

Bermudagrass — Apply 7 1/2 pints of this product per acre as a broadcast spray or as a 1 1/4 percent solution with hand-held equipment. Apply when target plants are actively growing and when seed heads appear.

Bindweed, field/Silverleaf Nightshade/Texas Blueweed — Apply 6 to 7 1/2 pints of this product per acre as a broadcast spray west of the Mississippi River and 4 1/2 to 6 pints of this product per acre east of the Mississippi River. With hand-held equipment use a 1 1/4 percent solution. Apply when target plants are actively growing and are at or beyond full bloom. For silverleaf nightshade, best results can be obtained when application is made after berries are formed. Do not treat when weeds are under drought stress. New leaf development indicates active growth. For best results apply in late summer or fall.

Brachiaria — Apply 4 1/2 to 6 pints of this product per acre as a broadcast spray or as a 1/4 to 1 percent solution with hand-held equipment. Apply to fully expanded fronds which are at least 18 inches long.

Cattail — Apply 4 1/2 to 6 pints of this product per acre as a broadcast spray or as a 1/4 percent solution with hand-held equipment. Apply when target plants are actively growing and are at or beyond the early-to-full

bloom stage of growth. Best results are achieved when application is made during the summer or fall months.

Cogongrass — Apply 4.5 to 7.5 pints of this product per acre as a broadcast spray. Apply when cogongrass is at least 15 inches tall and actively growing in late summer or fall. Allow 7 or more days after application before tillage or mowing. Due to uneven stages of growth and the dense nature of vegetation preventing good spray coverage, repeat treatments may be necessary to maintain control.

Cutgrass, giant — Apply 6 pints of this product per acre as a broadcast spray or as a 1 percent solution with hand-held equipment to provide partial control of giant cutgrass. Repeat applications will be required to maintain such control, especially where vegetation is partially submerged in water. Allow for substantial regrowth to the seven-to-ten-leaf stage prior to retreatment.

Dogbane, hemp/Knapweed/Moronardish — Apply 6 pints of this product per acre as a broadcast spray or as a 1 1/4 percent solution with hand-held equipment. Apply when target plants are actively growing and must have reached the late bud-to-flower stage of growth. For best results, apply in late summer or fall.

Fescue, tall — Apply 4 1/2 pints of this product per acre as a broadcast spray or as a 1 percent solution with hand-held equipment. Apply when target plants are actively growing and must have reached the boot-to-head stage of growth. When applied prior to the boot stage, less desirable control may be obtained.

12
123

Quackgrass — Apply 4½ pints of this product per acre as a broadcast spray or as a ¼ percent solution with hand-held equipment. Apply when target plants are actively growing and when most have reached at least the 7-leaf stage of growth.

Johnsongrass / Bromegrass, Kentucky / Bromegrass, smooth / Canarygrass, reed / Orchardgrass / Ryegrass, perennial / Timothy / Wheatgrass, western — Apply 3 to 4 pints of this product per acre as a broadcast spray or as a ¼ percent solution with hand-held equipment. Apply when target plants are actively growing and most have reached the boot-to-head stage of growth. When applied prior to the boot stage, less desirable control as to appearance. In the fall, apply before plants have turned brown.

Lantana — Apply this product as a ¼ to 1 percent solution with hand-held equipment. Apply to actively growing lantana at or beyond the bloom stage of growth. Use the higher application rate for plants that have reached the noddy stage of growth.

Louisa, purple — Apply 4 pints of this product per acre as a broadcast spray or as a 1 percent solution using hand-held equipment. Treat when plants are actively growing at or beyond the bloom stage of growth. Best results are achieved when application is made during summer or fall months. Fall treatments must be applied before a killing frost.

Lutea, American — Apply 4 pints of this product per acre as a broadcast spray or as a ¼ percent solution with hand-held equipment. Treat when plants are actively growing at or beyond the bloom stage of growth. Best

results are achieved when application is made during summer or fall months. Fall treatments must be applied before a killing frost. Repeat treatment may be necessary to control regrowth from underground parts and seeds.

Mandarin / Paragrass — Apply 6 pints of this product per acre as a broadcast spray or as a ¼ percent solution with hand-held equipment. Repeat treatments will be required, especially to vegetation partially submerged in water. Under these conditions, allow for regrowth to the seven-to-ten leaf stage prior to retreatment.

Milkweed, common — Apply 4½ pints of this product per acre as a broadcast spray or as a 1½ percent solution with hand-held equipment. Apply when target plants are actively growing and most have reached the late bud-to-flower stage of growth.

Nutsedge, purple, yellow — Apply 4½ pints of this product per acre as a broadcast spray, or as a ¼ percent solution with hand-held equipment to control existing nutsedge plants and immature nutlets attached to treated plants. Apply when target plants are in flower or when new nutlets can be found at rhizome tips. Nutlets which have not germinated will not be controlled and may germinate following treatment. Repeat treatments will be required for long-term control.

Panicum — Apply a 1.5 percent solution of this product with hand-held equipment when plants are actively growing.

Phragmites — For partial control of phragmites in Florida and the counties of other states bordering the Gulf of Mexico, apply 7.5 pints per acre as a broadcast spray or

Apply a 1 1/2 percent solution with hand-held equipment in other areas of the U.S. apply 4 to 6 pints per acre as a broadcast spray or apply a 1/4 percent solution with hand-held equipment for partial control. For best results treat during late summer or fall months when plants are actively growing and in full bloom. Due to the dense nature of the vegetation, which may prevent good spray coverage and uneven stages of growth, repeat treatments may be necessary to maintain control. Visual control symptoms will be slow to develop.

Quackgrass / Knapgrass / Mully, western — Apply 3 to 4 1/2 pints of this product per acre as a broadcast spray or as a 1/4 percent solution with hand-held equipment when most quackgrass or western mully is at least 8 inches in height (3- or 4-leaf stage of growth) and actively growing. Allow 3 or more days after application before mowing.

Reed, giant — For control of giant reed, apply a 5 percent solution of this product with hand-held equipment when plants are actively growing. Best results are obtained when applications are made in late summer to fall.

Spatterdock — Apply 6 pints of this product per acre as a broadcast spray or as a 1/4 percent solution with hand-held equipment. Apply when most plants are in full bloom. For best results, apply during the summer or fall months.

Sweet potato, wild — Apply this product as a 1/2 percent solution using hand-held equipment. Apply to actively growing weeds that are at or beyond the bloom stage of growth. Repeat applications will be required. Allow the

plant to reach the recommended stage of growth before retreatment.

Thistle — Apply 3 to 4 1/2 pints of this product per acre as a broadcast spray or as a 1 1/2 percent solution with hand-held equipment. Apply when target plants are actively growing and are at or beyond the bud stage of growth.

Ternstroemia — Apply 6 to 7 1/2 pints of this product per acre as a broadcast spray or as a 1/4 to 1/2 percent solution with hand-held equipment to provide partial control of ternstroemia. Use the lower rates under terrestrial conditions, and the higher rates under partially submerged or a floating mat condition. Repeat treatments will be required to maintain such control.

Tulip, common — Apply this product as a 1 1/2 percent solution with hand-held equipment. Apply to actively growing plants at or beyond the seedhead stage of growth. After application visual symptoms will be slow to appear and may not occur for 3 or more weeks.

Waterhyacinth — Apply 5 to 6 pints of this product per acre as a broadcast spray or apply a 1/4 to 1 percent solution with hand-held equipment. Apply when target plants are actively growing and at or beyond the early bloom stage of growth. After application, visual symptoms may require 3 or more weeks to appear with complete necrosis and decomposition usually occurring within 60 to 90 days. Use the higher rates when more rapid visual effects are desired.

Waterhemp — For control, apply 1/4 to 1 percent solution of this product with hand-held equipment to actively

14
23
(14)



growing plants. Use higher rates where infestations are heavy. Best results are obtained from mid-summer through winter applications. Spring applications may require retreatment.

Waterpumps — Apply this product as a 1/4 percent solution using hand-held equipment. Apply to plants that are actively growing at or beyond the bloom stage of growth, but before fall color changes occur. Thorough coverage is necessary for best control.

Other perennials listed on this label — Apply 4 1/2 to 7 1/2 pints of this product per acre as a broadcast spray or as a 1/4 to 1 1/4 percent solution with hand-held equipment. Apply when target plants are actively growing and must have reached early head or early bud stage of growth.

WOODY BRUSH AND TREES

When applied as recommended under the conditions described, this product plus surfactant **CONTROLS** or **PARTIALLY CONTROLS** the following wood, brush plants and trees:

Alder	Maple
<i>Alnus</i> spp.	Red**
Ash*	<i>Acer rubrum</i>
<i>Fraxinus</i> spp.	Sugar
Aspen, quaking	<i>Acer saccharum</i>
<i>Populus tremuloides</i>	Vine*
Baccharis, Bearberry	<i>Acer circinalum</i>
<i>Chamaenerion tomentosum</i>	Monkey Flower*
	<i>Mimulus guttatus</i>
Birch	Oak
<i>Betula</i> spp.	Black*
Blackberry	<i>Quercus velutina</i>
<i>Rubus</i> spp.	Northern pine
Bramble	<i>Quercus pauciflora</i>
French	Past
<i>Cytisus</i>	<i>Quercus stellata</i>
<i>montanensis</i>	Red
Scotch	<i>Quercus rubra</i>
<i>Cytisus scoparius</i>	Southern red
Buckbrush, California	<i>Quercus laevis</i>
<i>Eriogonum fasciculatum</i>	White*
Caucasian*	<i>Quercus alba</i>
<i>Rhamnus purshiana</i>	Perennian*
Catalpa*	<i>Diospyros</i> spp.
<i>Acacia greggii</i>	Powder Ivy
Ceanothus	<i>Rhus radicans</i>
<i>Ceanothus</i> spp.	Powder Oak
Chamise	<i>Rhus toxicodendron</i>
<i>Adenostoma</i>	Poplar, yellow*
<i>fasciculatum</i>	<i>Liriodendron tulipifera</i>
Cherry	Raspberry
Bitter	<i>Rubus</i> spp.
<i>Prunus emarginata</i>	Rose, multiflora
Black	<i>Rosa multiflora</i>
<i>Prunus serotina</i>	Sage, black
Pine	<i>Salvia mellifera</i>
<i>Prunus pennsylvanica</i>	Sagebrush, California
	<i>Artemisia californica</i>

Add:

Russian-olive

Elaeagnus angustifolia



15
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15

Cape holly	Salmonberry
<i>Baccharis conocephala</i>	<i>Rubus spectabilis</i>
Ceanothus, Virginia*	Silkbush, Sea myrtle
<i>Parthenocissus</i>	<i>Baccharis halimifolia</i>
<i>quadrifolia</i>	Sorrel
Dewberry	<i>Saxifraga arbutum</i>
<i>Rubus fruticosus</i>	Sourwood*
Elderberry	<i>Opulmontrum arboreum</i>
<i>Sambucus spp</i>	Sumac:
Elm*	Pinnate*
<i>Ulmus spp</i>	<i>Rhus glabra</i>
Eucalyptus, blue gum	Smooth*
<i>Eucalyptus globulus</i>	<i>Rhus glabra</i>
Hamamelis*	Winged*
<i>Haplophragma angustifolium</i>	<i>Rhus copallina</i>
Hawthorn	Sweet gum
<i>Crataegus spp</i>	<i>Liquidambar styraciflua</i>
Hazel	Sweetbush*
<i>Corylus spp</i>	<i>Polystichum montanum</i>
Holly, Florida: Waxleaf	Tallbush, Chinese
<i>Posneria</i>	<i>Sapindus sebiferum</i>
Scholar	Thimbleberry
<i>Teucrium canadense</i>	<i>Rubus coccineus</i>
Wormwood	Tobacco, tree
<i>Lonicera spp</i>	<i>Nicotiana glauca</i>
Rubus	Trumpetcrusher
<i>Rubus idaeus</i>	<i>Campsis radicans</i>

Lacina, black*	Wormwood, southern*
<i>Rubus pseudoacacia</i>	<i>Myrica carolinensis</i>
Hamamelis	Willow
<i>Arctostaphylos spp</i>	<i>Salix spp</i>

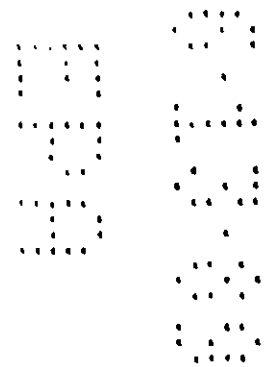
*Partial control
**See below for control or partial control instructions.

NOTE: If brush has been mowed or killed or trees have been cut, do not treat until regrowth has reached the recommended stage of growth.

Apply the recommended rate of this product plus 2 or more quarts of an approved nonionic surfactant per 100 gallons of spray solution when plants are actively growing and unless otherwise directed, after full-leaf expansion. Use the higher rate for larger plants and / or dense areas of growth. On vines, use the higher rate for plants that have reached the woody stage of growth. Best results are obtained when application is made in late summer or fall after fruit formation.

In arid areas, best results are obtained when application is made in the spring to early summer when brush species are at high moisture content and are flowering. Ensure thorough coverage when using hand-held equipment. Symptoms may not appear prior to treat or coincident with full treatments.

Replace with:



16
16

allow 7 or more days after application before pruning or removal. Repeat treatments may be necessary to control plants regenerating from underground parts or seed. Some autumn colors on undesirable deciduous species are acceptable provided no major leaf drop has occurred. Reduced performance may result if fall treatments are made following a frost.

See Directions for Use and Mixing and Application instructions section of this label for labeled use and specific application instructions.

Apply the product as follows to control or partial control of the following woody brush and trees.

Alder / Blackberry / Dewberry / Honeysuckle / Oak, Post / Raspberry — For control, apply 4½ to 6 pints per acre as a broadcast spray or as a ½ to 1½ percent solution with hand-held equipment.

Aspen, Quaking / Hawthorn / Trumpetcrueper — For control, apply 3 to 4½ pints of this product per acre as a broadcast spray or as a ¼ to 1½ percent solution with hand-held equipment.

Birch / Elderberry / Hazel / Salmonberry / Thimbleberry — For control, apply 3 pints per acre of this product as a broadcast spray or as a ½ percent solution with hand-held equipment.

Broom: French, Scotch — For control, apply a ½ to 1½ percent solution with hand-held equipment.

Blackthorn, California / Hamamelis / Monkey Flower / Tobacco, Tree — For partial control of these species, apply a ½ to 1½ percent solution of this product as

a foliar spray with hand-held equipment. Thorough coverage of foliage is necessary for best results.

Catsclaw — For partial control, apply a 1 to 1½ percent solution with hand-held equipment and at least 50 percent of the new leaves are fully developed.

Cherry: Bitter, Black, Pin / Oak, Southern Red / Sweet Gum — For control, apply 3 to 7½ pints of this product per acre as a broadcast spray or as a 1 to 1½ percent solution with hand-held equipment.

Copula Brush — For control, apply a 1½ to 1½ percent solution with hand-held equipment when at least 50 percent of the new leaves are fully developed.

Eucalyptus, Mungum — For control of eucalyptus resprouts, apply a 1½ percent solution of this product with hand-held equipment when resprouts are 6 to 12 feet tall. Ensure complete coverage. Apply when plants are actively growing. Avoid application to drought-stressed plants. For control of eucalyptus trees 2 to 24 inches in diameter, cut trees as close to the soil surface as desired. Apply a 50 to 100 percent solution of this product to freshly cut surface immediately after cutting. Delay in applying this product may result in poor performance.

Holly, Florida / Waxmyrtle — For partial control, apply this product as a 1½ percent solution with hand-held equipment.

Kodak — For control, apply 6 pints of this material per acre as a broadcast spray or as a 1½ percent solution with hand-held equipment. Repeat applications will be required to maintain control.

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17

Maple, Red** — For control apply as a 1/2 to 1 1/2 percent solution with hand-held equipment when leaves are fully developed. For partial control, apply 2 to 7 1/2 pints of this product per acre as a broadcast spray.

Maple, Sugar / Oak: Northern Pin, Red — For control apply as a 2 to 7 1/2 percent solution with hand-held equipment when at least 50 percent of the new leaves are fully developed.

Poison Ivy / Poison Oak — For control apply 6 to 7 1/2 pints of this product per acre as a broadcast spray or as a 1 1/2 percent solution with hand-held equipment. Repeat applications may be required to maintain control. Fall treatments must be applied before leaves lose green color.

Rose, Mult./Rose — For control, apply 3 pints of this product per acre as a broadcast spray or as a 1/2 percent solution with hand-held equipment. Treatments should be made prior to leaf deterioration by leaf-feeding insects.

Sage, Black / Sagebrush, California / Chamise / Yellowroot, Chinese — For control of these species, apply a 1/2 percent solution of this product as a foliar spray with hand-held equipment. Thorough coverage of foliage is necessary for best results.

Satsuma, San myrtle — For control, apply this product as a 1 percent solution with hand-held equipment.

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Willow — For control apply 4 1/2 pints of this product per acre as a broadcast spray or as a 1/2 percent solution with hand-held equipment.

*Other woody brush and trees listed on this label — For partial control, apply 3 to 7 1/2 pints of this product per acre as a broadcast spray or as a 1/2 to 1 1/2 percent solution with hand-held equipment.

50



DIRECTIONS FOR USE

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

Storage and Disposal

Do not contaminate water, foodstuffs, seed or feed by storage or disposal

STORAGE

STORE ABOVE 10°F. (-12°C.) TO KEEP PRODUCT FROM CRYSTALIZING

Crystals will settle to the bottom. If allowed to crystallize, place in a warm room 68°F. (20°C.) for several days to redissolve and mix well before using

DISPOSAL

Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state or local procedures.

Emptied container retains vapor and product residue. Observe all labeled safeguards until container is destroyed. Do not reuse container. Destroy when empty. Triple rinse container, then puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

← Move to page 4

AQUATIC AND OTHER NONCROP SITE:

When applied as directed and under the conditions described in the "Weeds Controlled" section of this label, this product will control or partially control the labeled weeds growing in the following industrial, recreational, and public areas or other similar sites:

~~Aquatic Sites — including all bodies of fresh and brackish water which may be flowing, nonflowing, or transient. This includes lakes, rivers, streams, ponds, seeps, irrigation and drainage ditches, canals, reservoirs, and similar sites.~~

If aquatic sites are present in the noncrop area and are part of the intended treatment, read and observe the following directions:

There is no restriction on the use of treated water for irrigation, recreation, or domestic purposes.

Consult local state fish and game agency and water control authorities before applying this product to public water. Permits may be required to treat such water.

NOTE: Do not apply this product within 1/2 mile upstream of a potable water intake in flowing water (i.e., river, stream, etc.) or within 1/2 mile of a potable water intake in a standing body of water such as lake, pond, or reservoir.

This product does not control plants which are completely submerged or have a majority of their foliage under water.

Replace with:

This product may be applied to emerged weeds in all bodies of fresh and

Add:

estuaries, rice levees,

← Change to bold type

For treatments after drawdown of water or in dry patches allow 7 or more days after treatment before reintroduction of water. Apply this product within one day after drawdown to ensure application to actively growing weeds.

Floating mats of vegetation may require retreatment. Avoid wash-off of sprayed foliage by spray coat or recreational boat backwash or by rainfall within 6 hours of application. Do not retreat within 24 hours following the initial treatment.

Applications made to moving bodies of water must be made while traveling upstream to prevent concentration of this herbicide in water. When making any bankside applications, do not overlap more than 2 feet into open water. Do not spray across open moving courses of water or where weeds do not exist. The maximum application rate of 7 1/2 pints per acre must not be exceeded in any single application.

When emerged in floodations require treatment of the total surface of ponded water treating the area in strips may avoid oxygen depletion due to decaying vegetation. Oxygen depletion may result in fish kill.

Other Noncrop-type Sites:

- | | |
|------------------------|-------------------------|
| Airports | Pipeline Right of Way |
| Golf Courses | & Utility Rights of Way |
| Highways & Roadsides | Pumping Installations |
| Industrial Plant Sites | Railroads |
| Lumberyards | Schools |
| Parking Areas | Storage Areas |
| Parks | Similar Sites |
| Petroleum Tank Farms | |

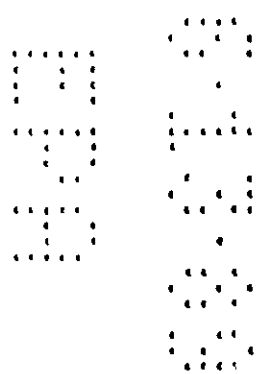
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**INJECTION
AND FRILL APPLICATIONS**

Woody vegetation may be controlled by injection or frill application of this product. Apply this product using suitable equipment which must penetrate into living tissue. Apply the equivalent of 1 ml of this product per 2 to 3 inches of trunk diameter. This is best achieved by applying 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 dilute 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 species such as these, make frill or cut at an oblique angle so as to produce a cupping effect and use undiluted material. For best results, applications should be made during periods of active growth and full leaf expansion.

This treatment WILL CONTROL the following woody species:

- | | |
|---------------------|---------------------|
| Oak | Sweet gum |
| <i>Quercus</i> spp. | <i>Liquidambar</i> |
| Poplar | <i>styraciflua</i> |
| <i>Populus</i> spp. | <i>Sycamore</i> |
| | <i>Platanus</i> |
| | <i>occidentalis</i> |



20
13

20



This treatment WILL SUPPRESS the following woody species

Black gum	Hickory
<i>Nyssa sylvatica</i>	<i>Carya spp</i>
Dogwood	Maple, red
<i>Corrus spp</i>	<i>Acer rubrum</i>

CUT STUMP APPLICATION

Woody vegetation may be controlled by treating freshly cut stumps of trees and resprouts with this product. Apply this product using suitable equipment to ensure coverage of the entire cut surface. Cut vegetation close to the soil surface. Apply a 50 to 100 percent solution of this product to freshly cut surface immediately after cutting. Delay in applying this product may result in reduced performance. For best results, trees should be cut during periods of active growth and full leaf expansion.

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

Alder	Oak
<i>Alnus spp.</i>	<i>Quercus spp</i>
Capehedar	Poplar
<i>Baccharis coranguea</i>	<i>Populus spp</i>
Dogwood	Salt cedar
<i>Corrus spp.</i>	<i>Tamarix spp</i>
Eucalyptus, blongum	Sweet gum
<i>Eucalyptus glotulus</i>	<i>Liquidambar styraciflua</i>
Hickory	Sycamore
<i>Carya spp</i>	<i>Platanus occidentalis</i>
Madrone	Tan oak
<i>Arbutus menziesii</i>	<i>Lithocarpus densiflorus</i>
Maple	Willow
<i>Acer spp.</i>	<i>Salix spp.</i>

RELEASE OF BERMUDAGRASS OR BAHIAGRASS ON NONCROP SITES

RELEASE OF DORMANT BERMUDAGRASS AND BAHIAGRASS

When applied as directed, this product will provide control or suppression of many winter annual weeds and tall fescue for effective release of dormant bermudagrass or bahiagrass. Make applications to dormant bermudagrass or bahiagrass.

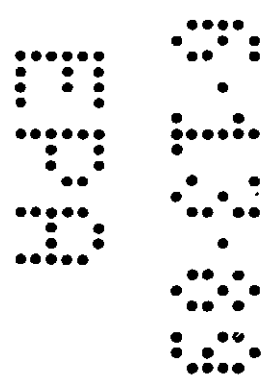
For best results on winter annuals, treat when weeds are in an early growth stage (below 6 inches in height) after most have germinated. For best results on tall fescue, treat when fescue is in or beyond the 4 to 6-leaf stage.

WEEDS CONTROLLED

Rate recommendations for control or suppression of winter annuals and tall fescue are listed below.

Apply the recommended rates of this product in 10 to 25 gallons of water per acre plus 2 quarts nonionic surfactant per 100 gallons of total spray volume.

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21/23

(21)



WEEDS CONTROLLED OR SUPPRESSED*

NOTE: C = Control
S = Suppression

WEED SPECIES	MODEQ [®] FLUID OZ./ACRE					
	6	9	12	18	24	48
Barley, little	S	C	C	C	C	C
<i>Hordeum pusillum</i>						
Bedstraw, catchweed	S	C	C	C	C	C
<i>Galium aparine</i>						
Bromus, annual	S	C	C	C	C	C
<i>Poa annua</i>						
Chenopium	S	C	C	C	C	C
<i>Chenopodium tentaculifer</i>						
Chickweed, common	S	C	C	C	C	C
<i>Stellaria media</i>						
Clover, crimson	•	S	S	C	C	C
<i>Trifolium incarnatum</i>						
Clover, large leaf	•	S	S	C	C	C
<i>Trifolium compestre</i>						
Spandwell, corn	S	C	C	C	C	C
<i>Veronica arvensis</i>						
Fescue, tall	•	•	•	•	S	S
<i>Festuca arundinacea</i>						
Common, Carolina	•	•	S	S	C	C
<i>Geranium carolinianum</i>						
Habit	•	S	C	C	C	C
<i>Lolium amphicaulis</i>						
Ryegrass, Italian	•	•	S	C	C	C
<i>Lolium multiflorum</i>						
Velch, common	•	•	S	C	C	C
<i>Vicia sativa</i>						

*These rates apply only to sites where an established competitive turf is present

RELEASE OF ACTIVELY GROWING BERMUDAGRASS

NOTE: USE ONLY ON SITES WHERE BAHAGRASS OR BERMUDAGRASS ARE DESIRED FOR GROUND COVER AND SOME TEMPORARY INJURY OR YELLOWING OF THE GRASSES CAN BE TOLERATED

When applied as directed, this product will aid in the release of bermudagrass by providing control of annual species listed in the "Weeds Controlled" section of this label, and suppression or partial control of certain perennial weeds.

For control or suppression of these annual species listed on this label, use 1/4 to 2 1/4 pints of this product as a broadcast spray in 10 to 25 gallons of spray solution per acre, plus 2 quarts of an approved aquatic surfactant per 100 gallons of total spray volume. Use the lower rate when treating annual weeds below 6 inches in height (or length of runner in annual vines). Use higher rate as size of plants increases or as they approach flower or seedhead formation.

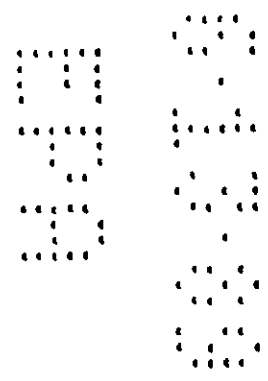
Use the higher rate for partial control or longer term suppression of the following perennial species. Use lower rates for shorter-term suppression of growth.

Bahagrass	Johnsongrass
Dallisgrass	Trumpetcrueper
Fescue (tall)	Vandygrass

*Suppression at the higher rate only

**Johnsongrass is controlled at the higher rate

Replace with:



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Use only on well-established bermudagrass. Bermudagrass injury may result from the treatment but regrowth will occur under most conditions. Repeat applications in the same season are not recommended since severe injury may result.

BAHIA GRASS SEEDHEAD AND VEGETATIVE SUPPRESSION

When applied as directed in the Noncrop Sites section of this label, this product will provide significant inhibition of seedhead emergence and will suppress vegetative growth for a period of approximately 45 days with single applications and approximately 120 days with sequential applications.

Apply this product 1 to 2 weeks after full green-up of bahiagrass or after the bahiagrass has been mowed to a uniform height of 3 to 4 inches. Applications must be made prior to seedhead emergence. Apply 5 fluid ounces per acre of this product plus 2 quarts of an approved nonionic surfactant per 100 gallons of total spray volume in 10 to 25 gallons of water per acre.

Sequential applications of this product plus nonionic surfactant may be made at approximately 45-day intervals to extend the period of seedhead and vegetative growth suppression. For continued vegetative growth suppression, sequential applications must be made prior to seedhead emergence.

Apply no more than 2 sequential applications per year. As a first sequential application, apply 3 fluid ounces of this product per acre plus nonionic surfactant. A second sequential application of 2 to 3 fluid ounces

of this product plus nonionic surfactant may be made approximately 45 days after the last application.

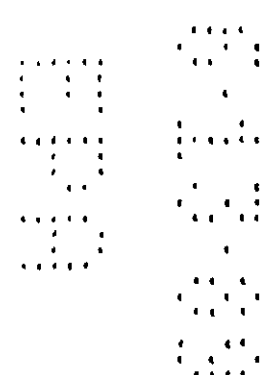
CALIFORNIA

This herbicide has been approved by the U.S. Environmental Protection Agency for the uses and crops listed in this label and by California under label designated 1988-1. Approval of the items listed below is pending under the State of California registration requirements. With the exceptions of these items, this booklet contains the material approved by California in label 1988-1.

These use conditions, crops, and sites may not be treated with this product in California until approval is received.

- Use in any site other than aquatic sites.
- Used to control or partially control bearnut and manzanita.
- Aerial application.
- Use on cogongrass, pampasgrass, and giant reed.
- Cut stump treatments.
- One ml per 2 to 3-inch trunk diameter injection applications.
- One and one-half percent solution for bluegum eucalyptus.
- Use in estuaries or rice levees where flood water is present.

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Insert from page 4:

Product is protected by
U.S. Patent No. 3,799,758 and
U.S. Patent No. 4,405,531.

Other patents are pending.

No license granted under any non-U.S.
patent.

EPA Reg No 524-343

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

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MONSANTO COMPANY
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