

71995-27

5-28-2003

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval Expires 1-28-95

	United States	<input type="checkbox"/>	Registration	OPP Identifier Number
	Environmental Protection Agency	<input type="checkbox"/>	Amendment	
	Washington, DC 20460	<input checked="" type="checkbox"/>	Other	

Application for Pesticide - Section I

1. Company/Product Number EPA Reg. No. 71995-27	2. EPA Product Manager Jim Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Glyphosate Ready-To-Use Herbicide 2	PM # 25	
5. Name and Address of Applicant (Include ZIP Code) Monsanto Company, Lawn & Garden Products 600 13 th St., N.W., Suite 660 Washington, DC 20005 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated
<input type="checkbox"/> Resubmission in response to Agency letter dated	<input type="checkbox"/> "Me Too" Application. NOTIFICATION
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below. MAY 28 2003

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Submission of revised master labeling.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) <u>Plant Cells</u>
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per Container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container Various	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Other <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Dr. Marsha C. Gray	Title Registration Manager	Telephone No. (Include Area Code) (202) 783-2460
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Registration Manager	
4. Typed Name Rhonda M. Mannion 314/ 694-8785	5. Date 20 May 2003	

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Certification with Respect to Label Integrity

version: 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

PROPOSED LABEL		
EPA Registration #	Date Submitted to EPA	Electronic file name
71995-27	5/20/2003	071995-00027.20030520.pdf

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.

Rhonda M. Mannion
Signature

20-May-03
Date

Rhonda M. Mannion
Name (typed)

Registration Manager
Title

NOTIFICATION
MAY 28 2003

MONSANTO



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MONSANTO COMPANY
600 13TH STREET, N.W.
SUITE 600
WASHINGTON, D.C. 20005
<http://www.monsanto.com>

20 May 2003

Hand Delivered

Document Processing Center (NOTIF)
Office of Pesticide Programs
U.S. Environmental Protection Agency
Room 266A, Crystal Mall 2,
1921 Jefferson Davis Highway
Arlington, VA 22202-4501

Attention: Mr. Jim Tompkins (7505C)
Product Manager (Team 25)

Subject: **Glyphosate Ready-To-Use Herbicide 2 (Reg. No. 71995-27).
Reinstatement of Product Label Claims.**

Dear Mr. Tompkins:

On 28 April 2003 Monsanto notified the Agency of changes to the approved master label for Registration Number 71995-27. Since that time Monsanto has learned that five of the product claims which were deleted in this notification are currently being marketed under supplemental distributor registrations. Therefore Monsanto wishes to reinstate these claims and is herein submitting a revised master label notification. No other changes have been made to the master label.

The following documents are enclosed with this letter:

- Application for Pesticide (form 8570-1)
- CD-Rom containing this cover letter, required forms, and the electronic label (filename: 071995-00027.20030520.pdf)
- Certification with Respect to Label Integrity
- Five copies of the revised Master Label with reinstated claims underlined.

Should you have any questions, please contact Dr. Marsha Gray at our Washington office (202) 783-2460, or me directly at (314) 694-8785 or rhonda.m.mannion@monsanto.com.

Sincerely,

Rhonda M. Mannion
Registration Manager

cc: V. Walters / EPA
M.Gray / DC Office
D. Fee-White/ A2NC
File copy

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[Editorial Notes: Bracketed text [] is for internal use or serves as a 'place holder' for graphics. Text in parenthesis () is optional wording.]

[Refer to APPENDIX 1 for consolidated list of label claims.]

[Refer to APPENDIX 2 for packaging related instructions.]

Glyphosate Ready-To-Use Herbicide2 [Insert Brand Name]



Active Ingredient	
Glyphosate, isopropylamine salt	1.92%
Other Ingredients	98.08%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

Read precautions and directions on back label. (See back panel booklet for additional precautionary statements.)

NET [] fl. oz.

NOTIFICATION
MAY 28 2003

[Insert Brand Name] is a fast-acting and ready-to-use weed killer. Kills tough weeds in 1 to 2 weeks, roots and all. Use in flower beds, around trees and shrubs, along fences, walks, driveways, patios, sidewalks, and mulch. Will not build up in the soil to hurt desirable plants growing nearby.

Product Usage

Kills: (All types of) Weeds and grasses
Use on: Use as a spot treatment along sidewalks, fences, driveways, and patios
 In flower(beds) and(&) vegetable gardens
 Around flowers, shrubs and(&) trees
 Along fences and(&) foundations
 Other areas in your yard.

Amount to Use: Ready-To-Use. Requires no mixing.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. **READ ENTIRE LABEL. USE ONLY IN ACCORDANCE WITH LABEL INSTRUCTIONS.**

HOW TO USE

[Optional: Insert container and sprayer-specific operating instructions.]

Adjust the nozzle to a coarse spray. Position sprayer tip approximately 1 - 2 feet away from the weed. Spray weeds until foliage is wet. Flowers and ornamentals may be reseeded or replanted into treated areas the next day.

IMPORTANT: Spray carefully. Avoid spray or drift onto desirable lawn grasses, shrubs, or trees. This product can kill or damage all vegetation contacted. If accidental spray contacts desirable foliage, immediately rinse the foliage with water.

ADDITIONAL TIPS (Where To Use)

• **To Kill Vines**

- If vines are growing up poles, fences, or tree trunks with mature bark, cut vines to a height of 3 to 4 feet and spray vines thoroughly.
- If vines are climbing shrubs or tree trunks with green bark, cut vines at base and treat as directed for stumps or spray regrowth. If spraying regrowth, shield shrubs and green bark from spray drift with a sheet (piece) of cardboard or plastic.

• **For Lawn Replacement**

Use *[Insert Brand Name]* to kill a (an old) (an unwanted) lawn and (its) weeds before planting (a) new lawn.

[Alternate text] For lawn replacement use *[Insert Brand Name]* to kill lawn and weeds before planting new lawn.

- Skip one mowing before spraying.
- If soil is dry, water before application and 2 to 3 days after application.
- Wait 7 days after last application to rake, till or replant with seed or sod.

[Alternate text]

- Wait 7 days for weeds and lawn to die. Repeat if necessary.
- Rake or till to prepare area for planting seed or sod.
- (If green patches remain after 7 days, reapply.)

• **Kudzu**

For best results, apply in mid to late summer when vines are mature and actively growing.

• **Wild Blackberry**

Spray anytime plants are actively growing. Dead canes should be cut down and removed. Reapplication is often required to kill deep roots.

• **Poison Ivy & Poison Oak**

Contact with these plants anytime of the year can cause an allergic reaction. Spray anytime plants are actively growing, but at least 4 weeks before the first killing frost in the fall. Reapply, if new growth appears. Handle dead plants with rubber gloves. Dispose of plants and rubber gloves in tightly sealed garbage bags.

• **For Flowerbed and Garden (Plot) Preparation**

Use *[Insert Brand Name]* to kill weeds, grasses and brush before planting flowers,

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fruits, vegetables or herbs.

- If soil is dry, water before application and 2 to 3 days after application.
- Apply evenly over treatment area.
- Wait (at least) 1 day before planting.

WHEN TO USE

Use anytime weeds are actively growing. For best results, apply on a warm sunny day when daytime temperature is above 60° F. Warm, sunny weather will speed up weed control. Apply only when air is calm. Reapply if it rains within 6 hours (2 hours) after application. Hard-to-control weeds (such as bermudagrass) may require a repeat application if they regrow. NOT recommended for spot weed control in lawns since *[Insert Brand Name]* kills all green plants, including lawn grass.

Note: All ornamental flowers, trees, and shrubs may be planted 1 day after application.

[OR alternate text]

WHEN TO REPLANT

- All ornamental flowers, trees and(&) shrubs may be planted **1 day after** application.
- The following berries may be planted **1 day after** application:
Blackberry, Blueberry, Boysenberry, Cranberry, Currant, Dewberry, Elderberry, Gooseberry, Huckleberry, Loganberry, Olallieberry and(&) Raspberry (Black and(&) Red).
- The following fruits, vegetables &(and) herbs may be planted **1 day after** application:
Artichoke (Jerusalem), Beans (all), Beet Greens, Broccoli, Brussels Sprouts, Cabbage (all), Carrot, Cauliflower, Celery, Chard (Swiss), Chicory, Collards, Endive, Horseradish, Kale, Kohlrabi, Leek, Lentils, Lettuce, Mustard Greens, Okra, Onion, Rape Greens, Parsley, Parsnips, Potato, Radish, Rhubarb, Rutabaga, Spinach, Sweet Potato, Turnip &(and) Yams.
- The following fruits, vegetables &(and) herbs may be planted **3 days after** application:
Corn, Cucumber, Eggplant, Garlic, Gourds, Melons (all), Peas (all), Peppers (all), Pumpkin, Squash (summer &(and) winter), Tomatillo, Tomato (by seed) &(and) Watercress.
- Lawn grasses may be planted **7 days after** application.
- Tomatoes from transplant & (and) unlisted fruits, vegetables &(and) herbs may be planted **30 days after** application.

WHEN TO HARVEST -[optional SECTION]

If used to control weeds around fruits or nuts, wait the following number of days before harvesting:

- **Citrus (Citron, Grapefruit, Kumquat, Lemon, Lime, Mandarin, Orange, Pummelo, Tangelo, Tangerine), Guava, Papaya – 1 day.**
 - **Nuts (Almond, Beechnut, Brazil Nut, Butternut, Cashew, Chestnut, Filbert, Hazelnut, Hickory Nut, Macadamia, Pecan, Pistachio, Walnut) – 3 days.**
 - **Apple, Avocado, Banana (Plantains), Berries (except Cranberries), Dates, Figs, Grapes, Loquat, Passion Fruit, Pear, Persimmon, Pomegranate &(and) Quince – 14 days.**
 - **Apricot, Cherries, Nectarine, Olives, Peach, Plum and(&) Prunes– 17 days.**
- Cranberries – 30 days**

WEEDS CONTROLLED INCLUDE: Bahiagrass, Barnyardgrass, Bermudagrass, CanadaThistle, Chickweed, Common Ragweed, Crabgrasses, Dandelion, Fescues, Field Bindweed, Field Sandbur, Foxtail, Johnsongrass, Kentucky Bluegrass, Kudzu, Lambsquarter, Orchardgrass, Perennial Ryegrass, Poison Ivy, Poison Oak, Quackgrass, Red Clover, Shepardspurse, Smooth Bromegrass, Sowthistle, White Clover, and Yellow Nutsedge

[OR alternate text]

CONTROLS WEEDS AND GRASSES INCLUDING:

General Weed Control (Annuals)

Annual Bluegrass	Fiddleneck	Pennsylvania
Annual Ryegrass	Fall Panicum	Smartweed
Barnyardgrass	Field Pennycress	Prickly Lettuce
Beggarweed	Field Sandbur	Prostrate Spurge
Black Medic	Filaree	Puncture Vine
Blue Toadflax	Florida Pusley	Redroot Pigweed
Brassbuttons	Foxtail	Sandspur
Blue Mustard	Goosegrass Garden	Shepherdspurse Smooth
Buttercup	Spurge	Catsear
Bromegrass	Horseweed/marestail	Smooth Pigweed
Bur Clover	Henbit	Sowthistle
Chickweed	Knotweed	Spotted Spurge
Common Groundsel	Lambsquarters	Tansy Ragwort
Common Plantain	Little Bittercress	Tansy MustardTeaweed

Crabgrass
Creeping Beggarweed
Diffuse Lovegrass
Dog Fennel
Evening Primrose
False Dandelion

London Rocket
Maiden Cane
Mallow
Mayweed
Mouseear Chickweed
Oxalis

Texas Panicum
Tumble Mustard
Sprangletop
Witchgrass
Wild Mustard

Tough Weed Control (Perennials, Brush)

Alder
Artichoke Thistle
Bahia grass
Bentgrass
Bermudagrass
Blackberries
Broadleaf Plantain
Canada Thistle
Cattail
Ceanothus
Cherry species
Cocklebur
Cogongrass
Common Mullein
Common Ragweed
Coyote Brush
Creeping Bentgrass
Creeping Charlie
Curly dock
Dallisgrass
Dandelion
Dewberry
Elderberry
False Dandelion
Fescue species
Field Bindweed
(Wild Morningglory)

Guineagrass
Honeysuckle
Horsenettle
Horseradish
Iceplant
Johnsongrass
Kentucky Bluegrass
Kikuyugrass
Knapweed
Kudzu
Lantana
Milkweed
Multiflora Rose
Nightshade, silverleaf
Nimblewill
Nutsedge
Oak species
Oldenlandia
Orchardgrass
Oxalis
Pampasgrass
Pennywort
Perennial Ryegrass
Poison Hemlock
Poison Ivy
Poison Oak
Primrose

Purple Nutsedge
Quackgrass
Quaking Aspen
Ragweed
Raspberry
Red Clover
Smooth Bromegrass
St. Augustinegrass
Sumac
Tall Fescue
Timothy
Torpedograss
Trumpet creeper
Vaseygrass
Virginia Creeper
White Clover
Whitetop
Wild Barley
Wild Oats
Wild Sweet Potato
Willow
Yellow Nutgrass
Yellow Starthistle
Zoysia

HOW TO REFILL [optional section]

This container can be reused. Use [Insert Brand Name] to refill the container. To this empty container, add [x] oz of [Insert Brand Name], then fill with water very slowly to avoid foaming.

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

[*OPTIONAL REENTRY ICON*] People and pets may enter treated areas after spray has dried.

FIRST AID	
If in eyes	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently for 15-20 minutes. • Remove contact lenses, if present, after first 5 minutes, then continue rinsing eyes. • Call a poison control center [insert optional contact telephone #] or doctor for additional treatment advice.
Emergency Medical Information	
<ul style="list-style-type: none"> • Have the product container or label with you when calling a poison control center or doctor, or going for treatment. • (You may contact [insert optional contact telephone #] for emergency medical treatment information.) • This product is identified as [<i>Insert Brand Name</i>], Reg. No. 71995-27- [<i>Insert distributor company number</i>] 	

STORAGE AND DISPOSAL

STORAGE: Store this product in its original container, in a secure area. Protect container from freezing. [*Optional: insert container or sprayer-specific storage instructions*]

DISPOSAL: Do not reuse container. **Empty Container:** Put in trash. Recycle where available. **Partially Full Container:** Call your local waste disposal service or 1-800-CLEANUP. Never pour product down any drain.

ENVIRONMENTAL HAZARDS

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

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WARRANTY AND DISCLAIMER NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions. Product guaranteed to the extent of purchase price, only when used according to label directions.

Manufactured (Distributed) for:

[*name and address*]

Form No. _____

EPA Reg. No. 71995-27

EPA Est. _____

Made in USA

APPENDIX 1 – Consolidated List of Label Claims

After *[graphic of dead weed]*
 Before *[graphic of live weed]*
 Kills tough weeds in 1 to 2 weeks (roots and all)
 Kills weeds and grasses (down to the root)
 Starts working in 24 hours
 See results in 24 hours
 Water based
 Can be used over the root zone of trees, shrubs, or desirable plants
 Dead weeds guaranteed
 (See) effects within one week with complete kill in 2 to 4 weeks
 Eliminates roots and weeds (guaranteed)
 Fast Acting (formula)
[Insert Brand Name] is a fast acting and ready to use week killer
 Guaranteed results in one application
Ideal for spot treatments on driveways, sidewalks, and patios
 Ideal for tough weeds in flower beds and vegetable gardens
 Kills the root (so weeds won't grow back)
 Kills over 175 types of weeds [as listed]
 Kills grass and weeds around flower beds, trees, shrubs, and sidewalks
Kills undesirable weeds & grasses
Quick and easy to use
Ornamental gardens can be reseeded or replanted 1 day after treatment
 No root, no weed Guaranteed
 Use in and around vegetable gardens
 Yellowing and wilting in about 24 hours
 (Formula) enters the plant within 6 hours (2 hours) (won't wash off)
 Rainproof in 6 hours (2 hours)
 Rainfast (rainproof) in hours
 Rainfall or watering within 2 hours (6 hours) after application will not wash away effectiveness
 Rainfall within 6 (2) hours could affect performance
 Satisfaction guaranteed or your money back with proof of purchase
 Single application controls (kills) most weeds
 Sprayed areas may be reseeded or replanted (in) 1 day after application in a flower bed
Starts working overnight

Pull 'N Spray:

- NEW
- NOW
- No more tired (achy) hands from (caused by) trigger sprayers
- No more hand fatigue (cramping from) caused by trigger sprayers
- Fast and(&) easy application
- Quickly covers large areas
- The ergonomic sprayer
- Larger (Bigger) size
- 33% larger than 1 gallon size
- Easy to use tank sprayer
- Adjustable sprayer
- 3-ft extension cord enclosed (in spray wand)
- No hand fatigue
- Continuous, adjustable spray
- No pumping Just pull

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Appendix 2 - Packaging Related Instructions

[T-handle Sprayer] [Optional Illustrations]

1. **Assemble Discharge Assembly to Tank**
 - a. Set tank on level surface.
 - b. **Remove** black tank plug (part with screwdriver slot) from tank and discard.
 - c. Insert white supply tube securely into hose adaptor at end of hose.
 - d. Screw tank adapter tightly into tank.
2. **Enable Pump**
 - e. **Cut** white plastic safety strip from pump and discard. **Make sure** pump is securely screwed into tank.
 - f. Make sure shut off lever is in the "Off" position by pulling back.
 - g. **Pull and push** pump handle several times to create pressure in tank.
3. **Spray**
 - h. **Push shut off lever to "On" position to begin spraying.**
 - i. **Adjust spray pattern by turning nozzle cap.**
 - j. **Pull shut off lever to "Off" position to stop spraying.**

[Pull N' Spray] [Optional Illustrations]

1. Detach green (or other color) wand. Pull plug and tubing from bottom of wand. Insert plug firmly into 'T-handle' until it clicks. **ONCE CONNECTED, PLUG CANNOT BE REMOVED WITHOUT DAMAGING 'T-HANDLE'.**
2. Slide white (or other color) strip on cap, then grab 'T-handle' and pull all the way up. **JUST PULL UP - NO NEED TO PUMP.**
3. Point wand at unwanted weeds or grasses and push button to begin spraying. Twist nozzle at end of wand to adjust spray pattern.
4. Pull 'T-handle' again as needed to continue spraying. **JUST PULL UP - NO NEED TO PUMP.** When finished, push 'T-handle' gently down to cap. Flip down spout on cap. **NO NEED TO DISCONNECT SPRAYER HOSE FROM CAP.**

*[Instructions on PNS wand] **IMPORTANT!** Follow directions and illustrations on back of container to assemble and use Pull 'N Spray correctly.*

Description of Changes for 071995-00027.20030520.pdf

This label notification incorporates the following:

- Updated Appendix 1 (claims) to include approved claims deleted in previous label notification 071995-00027-20030428.pdf