



United States
Environmental Protection Agency
Washington, DC 20460

- Registration
- Amendment
- Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number EPA Reg. No. 71995-37	2. EPA Product Manager Jim Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) MON 78736 Herbicide / Roundup Concentrate Poison Ivy & Tough Brush Killer Plus	PM # 25	
5. Name and Address of Applicant (Include ZIP Code) Monsanto Company, Lawn & Garden Products 600 13th 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

- Amendment - Explain below.
- Final printed labels in response to Agency letter dated **5 May 2003**
- Resubmission in response to Agency letter dated _____
- "Me Too" Application.
- Notification - Explain below.
- Other - Explain below.

**NOTIFICATION
MAY 28 2003**

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Notification of alternate brand name and submission of final printed 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:				2. Type of Container	
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		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) Plant Cells	
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per Container	If "Yes" Package 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>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.</i>		6. Date Application Received <div style="border: 1px solid black; padding: 5px; display: inline-block;"> (Stamped) </div>
2. Signature	3. Title Registration Manager	
4. Typed Name Rhonda M. Mannion 314/ 694-8785	5. Date	



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

19 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: **MON 78736 (EPA Reg. No. 71995-37). Submission of Final Printed Label and Notification of Alternate Brand Name.**

Dear Mr. Tompkins:

Monsanto is herein submitting final printed labeling for MON 78736 herbicide, which was approved by the Agency on 5 May 2003 under EPA Registration Number 71995-37. MON 78736 will be commercialized under the brand name *Roundup® Concentrate Poison Ivy & Tough Brush Killer Plus*.

Enclosed are three (3) copies of the final printed label for *Roundup Concentrate Poison Ivy & Tough Brush Killer Plus* (print plate no. 3005, 3001, and 21218A1-3). The text of the final printed label is consistent with the EPA stamped master label dated 5 May 2003 with the following exception:

- The statement "*Kudzu: For best results, apply in mid- to late-summer when vines are mature and actively growing.*" was included in the **Additional Tips** section. It is a standard recommendation for all glyphosate Lawn & Garden products registered for use on kudzu, which was inadvertently excluded from the approved master label.

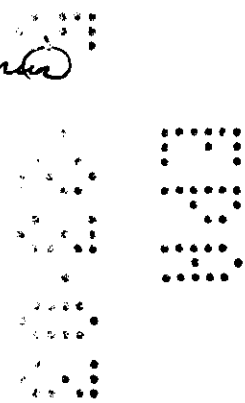
Should you have any questions, please contact Dr. Marsha Gray at our Washington office (202) 783-2460, or me directly at (314) 694-8785 or rhonda.m.mannion@monsanto.com.

Sincerely,

Rhonda M. Mannion
 Registration Manager

cc: Marsha Gray / DC Office
 T. Schafer / A2ND
 M. Brown / A2ND
 D. Hinton / A2ND
 File copy

Enclosure



New!
Exclusive Roundup
FORMULA

Roundup

CONCENTRATE

POISON IVY & TOUGH BRUSH KILLER PLUS

NOTIFICATION
MAY 28 2003



**KEEP OUT OF
REACH OF CHILDREN
CAUTION**
NET 32 FL. OZ (1 QT)

See back panel booklet for
additional precautionary statements.

Active Ingredients
Glyphosate, isopropylamine salt . . . 18.0%
Triclopyr, triethylamine salt 2.0%
Other Ingredients 80.0%

file: 30172/label/art
folder: 30172/monsanto/Poison Ivy
created by customer
alt: 7-24-02 bm; 4/3/03; 5/6/03 lmk
colors: black, pantone yellow, red 485, green 362, grey 430, orange 1375
bar code: if var. -58 mics, 25%



DIRECTIONS FOR USE

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

KILLS ALL TYPES OF TOUGH WEEDS & GRASSES including: Alder, ash, aspen, blackberry, broom (French, Scotch), buckwheat, ceanothus, chamise, cherry, coyote brush, dewberry, elderberry, elm, eucalyptus, hawthorn, hazel, honeysuckle, kudzu, locust, maple, oak, persimmon, poison oak, poison ivy, poplar, raspberry, sage, sagebrush, salmonberry, sassafra, sumac, sweetgum, thimbleberry, tree tobacco, trumpet creeper, wild rose (multiflora) and willow.

AMOUNT TO USE

6 fl oz (12 Tbs) per gallon of water for each 300 sq ft.

MIXING INSTRUCTIONS

<p>Tank Sprayer (plastic, aluminum, or stainless steel)</p> <ul style="list-style-type: none"> Add 6 fl oz (12 Tbs) to 1 gallon of water.
<p>ORTHO® Dial 'n Spray ®</p> <ul style="list-style-type: none"> Set dial to 6 oz. To sprayer jar add 6 oz. (12 Tbs) for each 300 sq ft. DO NOT add water. Spray evenly over measured area. After spraying, unused product can be poured back into its original container.

1 Tablespoon (Tbs) = 3 teaspoons (tsp) 1 fl oz = 2 Tbs
Do not apply with a galvanized or unlined steel sprayer, or through any irrigation system.

To clean sprayer after use, rinse sprayer and all sprayer parts with water 3 times. Spray rinse water on bare soil or gravel. After cleaning, sprayer may be used for other products.

HOW TO APPLY

- Use coarse spray pattern to reduce drift to desirable plants.
- Spray the weeds or grasses you want to kill until thoroughly wet.
- When spot treating weeds around desirable plants, shield plants from drift with a sheet of cardboard or plastic. If desirable plants are accidentally sprayed, rinse off immediately with water.

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 piece of cardboard or plastic.

To Kill Stumps

- Cut living stump close to ground.
- Drive 4 to 5 holes into freshly cut stump.
- Immediately pour undiluted product into holes.

IMPORTANT: Do not spray plants or grasses you like as they may die too. Not recommended for spot weed control in lawns since Roundup kills lawn grasses.

When To Apply

- Apply when weeds are actively growing.
- For best results, apply during warm, sunny weather (above 60° F).
- Apply when air is calm to prevent drift to desirable plants.
- RAINPROOF:** Rain or watering 1 hour after application will not wash away effectiveness.
- Some well established weeds may require a repeat application.
- Note: Brush sprayed in the Fall may not be controlled until the following season. In the spring spray regrowth if it occurs.

IMPORTANT: Do not use on or around edible food or feed crops. Do not use for lawn renovation or flower bed and vegetable garden preparation (plot preparation); instead use Roundup Concentrate or Roundup Super Concentrate.

ADDITIONAL TIPS

- 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 may be necessary to kill deep roots.

Roundup Green (Green) see PMS 341
Process Black
Roundup Colors OK for use by Solars as of 11/29/05

File: 8544/book/(04/FC)/art
Folder: 8544/monsanto/poison ivy
Created: 6-25-02 es
Alt: 7-2-02 bm; 4-3-03; 5/19/03 LMK
colors: black, green 341
bar code: upc-a, -39 mics, 80%, itf var. -39 mics, 25%

Page 3

Front

• **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.

HOW IT WORKS

Roundup Poison Ivy & Tough Brush Killer Plus enters plants through foliage and moves systemically to the roots, killing weeds by altering the production of certain substances found in plants. Weeds usually yellow and wilt within hours, with complete kill in 1 to 2 weeks.

Roundup Concentrate
**Poison Ivy & Tough
Brush Killer Plus**

OPEN
Removable Label
for Weeds & Poison Ivy



PRODUCT FACTS

Makes 5 gallons
Treats up to 1,500 sq ft (approximate size of 3/4 of a tennis court)

KILLS WEEDS

ALL TYPES OF TOUGH WEEDS & GRASSES including Woody Brush and Vines, Poison Ivy, Poison Oak, Kudzu, Wild Blackberry

WHERE TO USE

- ✓ On patios, walkways and driveways
 - ✓ In recreational areas, dense fields and trails
 - ✓ Around buildings, cabins, lodges, and camp sites
 - ✓ On wooded and vacant lots
 - ✓ Along fences & paths
- Plus other areas where tough weeds are invading your yard

AMOUNT TO USE

6 fl oz (12 Tbs) per gallon of water



Questions, Comments or Medical Information
call 1-800-245-7219 www.roundup.com

This product is protected by U.S. Patents No. 5,683,958, No. 5,703,015 and No. 6,063,733 and No. 6,121,199 and No. 6,121,200. Other patents pending. No license granted under any non-U.S. patent(s).

This is an end-use product. Monsanto does not intend and has not registered it for reformulation or repackaging.

Manufactured for
Monsanto Company, Lawn & Garden Products
P.O. Box 418, Marysville, OH 43041
PPN 3001
EPA Reg. No. 71995-37
EPA Est. 239-1A-3¹, 56996-MO-1^A
Superscript is first letter of lot number
Made in USA



055100



0 70183 50023 9

1020



055100



STORAGE AND DISPOSAL

STORAGE: Store in original container in a safe place away from direct sunlight.

DISPOSAL: Empty Container: Do not reuse 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.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS**

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

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. • Call a poison control center 1-800-246-7219 or doctor for treatment advice.
-------------------	---

Emergency Medical Information

- Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
- You may contact 1-800-246-7219 for emergency medical treatment information.
- This product is identified as **Roundup Concentrate Poison Ivy & Tough Brush Killer Plus, EPA Reg. No. 71995-37.**

ENVIRONMENTAL HAZARDS: Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

NOTICE: Buyer assumes all responsibility for safety and use not in accordance with directions.



Questions, Comments or Medical Information
Call 1-800-246-7219 www.roundup.com

Roundup is a trademark of Monsanto Technology LLC.
© 2003 MONSANTO COMPANY
Manufactured for Monsanto Company, Lawn & Garden Products
P.O. Box 418, Marysville, OH 43041
EPA Est. 239-1A-3¹, 58996-MO-1^A
Superscript is first letter of lot number

PPN 3001
EPA Reg. No. 71995-37
Made in USA

PRESS TO RESEAL



file: 30190/label/art created: by customer 6-28-02 bm
folder: 30190/Monsanto/21218A1-3 alt: 7-10-02 bm; 4-3-03 LMK
colors: black, pms 1815, pms yellow, pms 362, pms 485