

71945-20

07/31/2002

1/6

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval Expires 2-28-95



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. 71995-20	2. EPA Product Manager Jim Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Roundup Brush Killer Concentrate	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 _____ NOTIFICATION JUL 31 2002	

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.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Submission of new primary brand name 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) <u>Plant Cells</u>		
* 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 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 8 July 2002			

NOTIFICATION

JUL 31 2002


*Exclusive Roundup
FORMULA*

Roundup.

CONCENTRATE

POISON IVY & TOUGH BRUSH KILLER

PPN 2121BA1-1 (055200)



Active Ingredient
Glyphosate, isopropylamine salt 27.0%
Other Ingredients 73.0%

**KEEP OUT OF
REACH OF CHILDREN**

See back panel for
additional precautionary statements: **CAUTION**

NET 32 FL OZ (1 QT)



file: 30172/label/art
 folder: 30172/monsanto/Poison Ivy
 created by customer
 alt: 7-2-02 bm

colors: black, pantone yellow, red 485, green 362, grey 430, orange 1375
 bar code: itf 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, bamboo, 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, sassafras, 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

Tank Sprayer (plastic, aluminum, or stainless steel)

- Add 6 fl oz (12 Tbs) to 1 gallon of water.
- Spot Treat

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

- 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 tree trunks from spray drift with a sheet 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) to accelerate systemic movement from foliage to roots.
- Apply when air is calm to prevent drift to desirable plants.
- **RAIN-PROOF:** Rain or watering 2 hours 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.
- If used to control weeds around fruit or nut trees, caneberries or grapevines, allow 21 days before harvesting.

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 is often required to kill deep roots.

4/6

Roundup Green (Green) Use PMS 341
Process Black
Roundup Colors ok'd for use by Solara as of 11/29/95

File: 8544/book/(04/FC)/art
Folder: 8544/monsanto/poison ivy
Created: 6-25-02 es
Alt: 7-2-02 bm
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.

When to Replant

- All ornamental flowers, trees and shrubs may be planted **1 day after** application.
- The following fruits, vegetables and herbs may be planted **3 days after** application:
Beans, beet greens, broccoli, brussels sprouts, cabbage, carrot, cauliflower, celery, chard (Swiss), chicory, collards, corn, cucumber, eggplant, endive, garlic, gourds, horseradish, Jerusalem artichoke, kale, kohlrabi, leek, lentils, lettuce, melons, mustard greens, okra, onion, rape greens, parsley, parsnips, peas, pepper, potato, pumpkin, radish, rhubarb, rutabaga, spinach, squash, sweet potato, tomatillo, tomato (by seed), turnip, watercress and yams.
- Lawn grasses and the following berries may be planted **7 days after** application:
Blackberry, blueberry, boysenberry, currant, dewberry, elderberry, gooseberry, huckleberry, loganberry, olallieberry and raspberry (black and red).
- Tomatoes from transplant and unlisted fruits, vegetables and herbs may be planted **30 days after** application.

HOW IT WORKS

Roundup enters plants through foliage and moves systemically to the roots, killing weeds by stopping the production of a substance found in plants. Any product not absorbed by plants breaks down into natural materials without moving in or on the soil to untreated plants. Weeds usually yellow and wilt within 2 to 4 days, with complete kill in 1 to 2 weeks.



**Concentrate
Poison Ivy and
Tough Brush Killer,**

OPEN
Resealable Label
for Directions &
Precautions



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
 - ✓ Around shrubs & trees
 - ✓ 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).

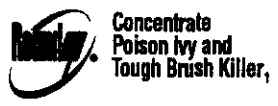
This is an end-use product. Monsanto does not intend and has not registered it for reformulation or repackaging.

Manufactured for
Monsanto Company, Lawn & Garden Products
P.O. Box 418, Marysville, OH 43041
PPN 21218A1-2 (055100)
EPA Reg. No. 71995-20
EPA Est. 239-1A-3; 58996-MO-1^A
Superscript is first letter of lot number
Made in USA



0 70183 50023 9

1020



STORAGE AND DISPOSAL

STORAGE: Store this product only in its original container in a secured storage area. Protect container from freezing.

DISPOSAL: Securely wrap partially filled or empty container in several layers of newspaper and discard in trash. Do not reuse container. **SPILL OR LEAK:** In case of spill or leak, soak up spill with paper towels and discard in trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Causes 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"> • Flush eyes with plenty of water. • Get medical attention if irritation persists.
Note to Physicians: Emergency Information call 1-800-246-7219	

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.

© 2002 MONSANTO COMPANY

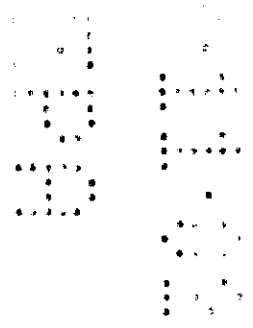
Manufactured for Monsanto Company, Lawn & Garden Products
P.O. Box 418, Marysville, OH 43041
PPN 21218A1-2 (055100)
EPA Reg. No. 71995-20
EPA Est. 239-1A-3¹, 58996-MO-1^A

Superscript is first letter of lot number

Made in USA

PRESS TO RESEAL

File: 30173/base/art
Folder: 30173/monsanto/poison ivy
Created: 6-25-02 es
alt:
Prints Black
Code ITF 25%, -58 M





file: 30190/label/art created: by customer 6-28-02 bm
folder: 30190/Monsanto/21218A1-3 alt:
colors: black, pms 1815, pms yellow, pms 382, pms 485

