

4/17/96

PM 25 239-2491

PS 1710



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
216290

Application for Pesticide - Section I

1. Company/Product Number 239-2491	2. EPA Product Manager Robert Taylor	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) BRUSH-B-GON Brush Killer	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) The SOLARIS Group of Monsanto Company P. O. Box 5006, San Ramon, CA 94583-0906 <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
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

NOTIFICATION

APR 24 1996

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

NOTIFICATION: 1. Add the word "CONCENTRATE" as per PR-Notice 95-2, #12(b) and 4/9/96 telephone conversation with Steve Morrill. 2. Add "Also Kills blackberries, kudzu & stumps". Submit five copies of draft master label and five copies final printed labeling for ABN: BRUSH-B-GON Poison Ivy, Poison Oak & Brush Killer. Form 0-680-03. This is to certify that this notification meets every requirement of PR Notice 88-6.

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	Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* 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		5. Location of Label Directions	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name P. X. Kamienski	Title Registration Specialist	Telephone Number (Area Code) (510) 355-3335
2. Signature <i>Francis X. Kamienski</i>		6. Date Application Received (Stamped)
3. Title Registration Specialist		
4. Typed Name Francis X. Kamienski		
5. Date April 10, 1996		

VINE KILLING: When vines such as Poison Oak, Poison Ivy, etc., grow around desirable plants, cut the vine first and treat as directed for stump killing. Do not reuse paint brush. Wrap brush in newspaper and put in trash collection.

IMPORTANT

BRUSH-B-GON® Poison Ivy, Poison Oak & Brush Killer, is non-selective. Do not apply to or clean equipment around desirable vegetation or ornamental plants, as injury may result. Do not apply when drift may occur.

STORAGE AND DISPOSAL

STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area. Do not store diluted spray.

DISPOSAL: PRODUCT - Partially filled bottle may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash. **CONTAINER** - Do not reuse empty bottle. Rinse thoroughly before discarding in trash.



**Brush-B-Gon®
Poison Ivy, Poison Oak & Brush Killer**

Kills woody plants including stumps and vines around homes, cabins, buildings, fence lines, and trails. Controls Poison Oak, Poison Ivy, Blackberries, Kudzu, Willows, Oak, and other listed woody plants.

Do not use around edible feed or food crops.

Peel open for use directions and further information

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. SEE ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS INSIDE BOOKLET

Medical Information call 1-800-454-2333
Product Information call 1-800-225-2883

© Trademark of Monsanto Company
© Monsanto Company 1996 SOLARIS®

Manufactured for
The SOLARIS Group of
Monsanto Company
P.O. Box 5028, San Ramon
CA 94583-0208
Form 0-680-03 / Product 5-67
EPA Reg. No. 239-2451
EPA Est. 239-1A-3
52956-110-1*
Superscript is first letter
of lot number
Made in USA



PRESS TO RESEAL

DIRECTIONS FOR USE

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

READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

CONTROLS

Arkansas Rose	Mackenzie Willow
Big Leaf Maple	Mesquite
Black Cottonwood	Mimosa
Black Willow	Maple
Box Elder	Narrow Leafed Willow
California Rose	Oak
Choke Cherry	Persimmon
Common Ragweed	Poison Ivy
Elderberry	Poison Oak
Elm	Raspberry
Evergreen Blackberry	Red Alder
Field Horsetail Rush	Sassafras
Giant Ragweed	Scouler Willow
Himalayan Blackberry	Sweet Gum
Honeysuckle	Tansy Ragwort
Kudzu	Trailing Blackberry

Trumpet Creeper	Wild Grape
Virginia Creeper	Wild Rose
Wild Blackberry	Willow

WHEN TO APPLY

Apply when vegetation is actively growing. Apply only when the air is calm to prevent drift. Rainfall within 24 hours may reduce effectiveness. Do not use on or around edible feed or food crops. Keep pets and grazing animals out of treated area for 24 hours following application.

HOW TO APPLY FOLIAGE SPRAY: Mix 4 fl oz per gal water and apply to thoroughly wet all leaves, stems, and trunks. Application to mature foliage is preferred. Use low pressure and coarse spray pattern to reduce drift which may damage desirable vegetation. Wilting or other symptoms will occur in 2 to 6 weeks. Certain hard-to-control species, such as Poison Oak, Poison Ivy, Blackberries, and Honeysuckle may require retreatment.

STUMP & VINE KILLING: To kill stumps of trees such as Alder, Box Elder, Black Cherry, Choke Cherry, Elm, Manzanita, Maple, Oak, Persimmon, Peach, and Willow, apply product undiluted with a paint brush to the entire freshly cut stump, including the cut surface, remaining trunk and exposed roots.

5/10

INDOOR USE ONLY

ORTHO® BRUSH-B-GON® Brush Killer

[ABN: ORTHO® Brush-B-Gon® Poison Ivy, Poison Oak & Brush Killer,]

Makes 16 Gal Spray [1/2 GAL size]

10/10/94 Makes 8 Gal Spray [Quart size]

Makes 4 GAL Spray [Pint size]

KILLS WOODY PLANTS, INCLUDING STUMPS AND VINES

CONCENTRATE

ALSO KILLS BLACKBERRIES, KUDZU & STUMPS

[Water Droplet] water based

ALSO CONTROLS LAWN WEEDS

POISON OAK, POISON IVY, WILLOWS, OAK, KUDZU, BLACKBERRIES, & OTHER LISTED WOODY PLANTS

FOR HOME USE ONLY

4/3/96 [Measuring Cap Packaging]

NEW / NOW WITH MEASURING CAP AND POUR SPOUT INCLUDED

NOW EASIER TO MEASURE AND POUR

CHILD RESISTANT CAP

FAST & EASY MEASURING CAP

EASY POUR SPOUT

IMPROVED PACKAGE

Convenient Applicator Top

Active Ingredient

***Triclopyr(3,5,6-trichloro-2-pyridinyl-oxyacetic acid)**

as the triethylamine salt.....8%

Inert Ingredients92%

***Equivalent to 5.7% acid**

KEEP OUT OF REACH OF CHILDREN

CAUTION

See **back panel booklet** for additional precautionary statements.

NET CONTENTS 64 FL OZ (1/2 GAL) 1.89 L

NET CONTENTS 32 FL OZ (1 QT) 946 mL

NET CONTENTS 16 FL OZ (1 PT) 473 mL

10/10/94 [THE FOLLOWING COPY IS FOR FIX-A-FORM BOOKLET TYPE LABELS WHICH CONSUMERS CAN OPEN, READ, AND RESEAL EASILY AT RETAIL AS WELL AS AT TIME OF USE]

BRUSH-B-GON® kills woody plants including stumps and vines around homes, cabins, buildings, fence lines, trails, and home rights-of-way. Controls: Poison Oak, Poison Ivy, Blackberries, Kudzu, Willows, Oak, and other listed woody plants.

Do not use around edible feed or food crops.

[4/3/96] SQUEEZE TURN TURN [Illustration]
Peel open for use directions and further information.

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. SEE ADDITIONAL PRECAUTIONARY STATEMENTS AND DIRECTIONS INSIDE BOOKLET.

PULL HERE TO OPEN LABEL PRESS TO RESEAL

Medical Information call 1-800-454-2333
Product Information call 1-800-225-2883

®Trademark of Monsanto Company
©Monsanto Company 1994

Manufactured for
The SOLARIS Group of
Monsanto Company
P.O. Box 5008
San Ramon CA 94583-0808
Form 7-681-02 Product 5467
EPA Reg. No. 239-2491
EPA Est. 239-1A-3¹, 58996-MO-1^A
Superscript is first letter of lot number
Made in USA

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.
READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

CONTROLS

Arkansas Rose	Himalayan Blackberry	Red Alder
Big Leaf Maple	Honeysuckle	Sassafras
Black Cottonwood	Kudzu	Scouler Willow
Black Willow	Mackenzie Willow	Sweet Gum
Box Elder	Mesquite	Tansy Ragwort
California Rose	Mimosa	Trailing Blackberry
Choke Cherry	Maple	Trumpet Creeper
Common Ragweed	Narrow Leafed Willow	Virginia Creeper
Elderberry	Oak	Wild Blackberry
Elm	Persimmon	Wild Grape
Evergreen Blackberry	Poison Ivy	Wild Rose
Field Horsetail Rush	Poison Oak	Willow
Giant Ragweed	Raspberry	

WHEN TO APPLY: Apply when vegetation is actively growing. Apply only when the air is calm to prevent drift. Rainfall within 24 hours may reduce effectiveness. Do not use on or around edible feed or food crops. Keep pets and grazing animals out of treated area for 24 hours following application.

HOW TO APPLY FOLIAGE SPRAY: Mix 4 fl oz per gal water and apply to thoroughly wet all leaves, stems, and trunks. Application to mature foliage is preferred.
[Information relocated from when to apply section to improve information flow] Use low pressure and coarse spray pattern to reduce drift which may damage desirable vegetation. Wilting or other symptoms will occur in 2 to 6 weeks.
[Information moved from "When to Apply" section to improve information flow]
Certain hard-to-control species, such as Poison Oak, Poison Ivy, Blackberries, and Honeysuckle may require retreatment.

[Measuring cap packaging]

MEASURING CAP: The cap has 4 measuring lines indicated inside. Fill cap to appropriate line for fast, easy, accurate measuring. Close cap tightly after use - no need to rinse.

- Line 1 = 1 teaspoon (tsp)
- Line 2 = 1 Tablespoon (Tbs) = 3 tsp
- Line 3 = 1 fl.oz (2 bs)
- Line 4 = 2 fl.oz (4 Tbs)

APPLICATOR	MIXING INSTRUCTIONS	AREA TO TREAT
Tank Sprayer	Fill to Line 4 two times (4 oz). Add to 1 gal of water.	Spray to thoroughly wet all leaves, stems and trunks.
ORTHO DIAL 'n SPRAY Hose-End Sprayer	Fill to Line 4 two times (4 oz). Do not add water. Set dial to 4 oz and spray.	Spray to thoroughly wet all leaves, stems and trunks.

STUMP & VINE KILLING: To kill stumps of trees such as Alder, Box Elder, Black Cherry, Choke Cherry, Elm, Manzanita, Maple, Oak, Persimmon, Peach, and Willow, apply product undiluted with a paint brush to the entire freshly cut stump, including the cut surface, remaining trunk and exposed roots. **VINE KILLING:** When vines such as Poison Oak, Poison Ivy, etc., grow around desirable plants, cut the vine first and treat as directed for stump killing. Do not reuse paint brush. Wrap brush in newspaper and put in trash collection.

(or)

Apply product undiluted by flipping up the spout on the cap and gently squeezing bottle to cover the entire freshly cut stump. Close spout when finished.

Note: To kill small undesirable woody plants (as listed), cut plant off at ground level and treat freshly cut stump. This prevents regrowth without the unsightliness of the dying plant being present in landscaping. Keep off desirable plants.

LAWN WEED CONTROL: (Cool Season Grasses-Bluegrass, Fescue, Ryegrass, Bentgrass)-For control of Dandelion, Oxalis, White Clover, Pennywort, Black Medic, Plantains, Wild Geranium, Florida Pusley, Evening Primrose, Red Sorrel and Ironweed, apply 4 tsp per gal of water to treat 200 sq ft (or 4 fl oz per 6 gal of water to treat 1,200 sq ft). May be applied with an ORTHO SPRAY-ETTE Hose-End Sprayer or tank-type sprayer anytime weeds are actively growing. If lawn needs watering, water thoroughly before application. Make new dilution for each use.

[or]

[Measuring cap packaging]

Cool Season Grasses-Bluegrass, Fescue, Ryegrass, Bentgrass. For control of Dandelion, Oxalis, White Clover, Pennywort, Black Medic, Plantains, Wild Geranium, Florida Pusley, Evening Primrose, Red Sorrel and Ironweed. Apply anytime weeds are actively growing. If lawn needs watering, water thoroughly before application. Make new dilution for each use.

APPLICATOR	PRODUCT TO USE	AREA TO TREAT SQ. FT.
Tank Sprayer	Fill to Line 1 four times (4 tsp). Add to 1 gal of water.	200 (20 X 10)
ORTHO DIAL 'n SPRAY Hose-End Sprayer	Fill to Line 4 two times (4 oz). Do not add water. Set dial to 4tsp and spray.	1200 (20 x 60)
ORTHO SPRAY-ETTE®	Fill cap to Line 4 two times (4 oz) and add to sprayer jar. Fill to 6 gal mark and spray.	1200 (20 x 60)

Do not use on St. Augustine, Centipede, Zoysia or Bermudagrass lawns.

Hardy Weeds-For hard to control weeds or to control any missed in first application, make a second application in 2 to 3 weeks if necessary.
Important: Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings.

IMPORTANT

BRUSH-B-GON Brush Killer is non-selective. Do not apply to or clean equipment around desirable vegetation or ornamental plant as injury may result. Do not apply when drift may occur.

STORAGE AND DISPOSAL

STORAGE: Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area. Do not store diluted spray.
DISPOSAL: PRODUCT-Partially filled bottle may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash.
CONTAINER-Do not reuse empty bottle. Rinse thoroughly before discarding in trash.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if swallowed or absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes, or clothing. Avoid breathing spray mist. Wash thoroughly with soap and water after handling.

FIRST AID: If swallowed: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. If on skin: Wash with plenty of soap and water. Get medical attention. If in eyes: Flush with plenty of water. Call a physician if irritation persists.

Note to Physicians: Emergency Information call 1-800-454-2333

ENVIRONMENTAL HAZARDS: Do not apply directly to water. Do not contaminate water by cleaning of equipment or disposal of wastes.

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

Medical Information call 1-800-454-2333
Product Information call 1-800-225-2883

©Trademark of Monsanto Co.
©Monsanto Company 1994

Manufactured for
The SOLARIS Group of
Monsanto Company
P.O. Box 5008
San Ramon CA 94583-0808
Product 5467
Form RS681-A
EPA Reg. No. 239-2491
EPA Est. 239-IA-3¹, 58996-MO-1^A
Superscript is first letter of lot number
Made in USA