

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

JUL 26 2004

Charles T. Levey, Manager  
Federal Registrations  
The Scotts Company  
14111 Scottslawn Road  
Marysville, OH 43041

Dear Mr. Levey:

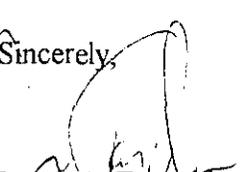
Subject: Label amendment for Ortho Brush-B-Gon Brush Killer  
EPA Registration Number: 239-2491  
Notification Dated: June 11, 2004

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable, provided you make the following changes before you release the product for shipment:

1. Change the Reentry statement on page 3 to a directive: "Do not enter or allow others (including children or pets) to enter treated areas until spray has dried."
2. In the Notice statement on page 6, change "or" to "of."
3. In the Turf Subset Label on page 7, the claim of "Unique formula" is unacceptable per 40 CFR 156.10(a)(5)(i). Please delete. Also, remove the "New" claim from the subset label.
4. Also, place "Ground Ivy" in parenthesis after "Creeping Charlie" in the "Also kills..." statement as they are the same plant.
5. In the subset label, either provide data demonstrating the efficacy of Ortho Weed-B-Gon in controlling poison ivy at 1/4 the concentration of the Ortho Brush-B-Gon application rate, or delete Poison Ivy from both the Kills Tough Weeds and the Weeds Controlled lists.
6. Under "When to Apply" on page 9, delete the "Apply any time" statement.

Submit one copy of final printed labeling incorporating the above changes by notification before you release the product for shipment. This amended labeling will supercede all previously accepted labels. A stamped copy of the labeling is enclosed for your records.

Sincerely,



James A. Tompkins  
Product Manager 25  
Herbicide Branch  
Registration Division (7505C)

**ORTHO® BRUSH-B-GON® Brush Killer**

**EPA Reg. No. 239-2491**

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

JUL 26 2004

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

239-2491

[ICON] OUTDOOR USE ONLY

ICON] Water Based

Makes 4 / 8 / 16 Gal Spray [pint / quart / ½ gallon]

Great Value – Concentrate makes 4 / 8 / 16 gallons spray

Value Priced – Concentrate makes 4 / 8 / 16 gallons spray

**CONCENTRATE**

**KILLS WOODY PLANTS, INCLUDING STUMPS AND VINES**

**ALSO CONTROLS LAWN WEEDS POISON OAK, POISON IVY, WILLOWS, OAK, KUDZU, BLACKBERRIES, & OTHER LISTED WOODY PLANTS**

Also Kills Blackberries, Kudzu & Stumps

Also kills Blackberries, Kudzu, Stumps & Other Woody Plants - roots and all.

Kills Poison Ivy & Poison Oak; Kills Blackberries; Kills Kudzu; Controls Poison Ivy and Poison Oak; Controls Blackberries; Controls Kudzu; Works hard so you don't have too; Kills 38 of the toughest weeds; Kills hard-to-control weeds; Tough weeds are no problem with Brush-B-Gon; Your solution to tough weed problems; The solution to tough weed problems; The tough weed solution Rainproof in (2) hours for control that won't wash away.

**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, triethylamine salt.....8%

Other Ingredients .....92%

**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**

**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.**

**ORTHO® BRUSH-B-GON® Brush Killer**

**EPA Reg. No. 239-2491**

Kills the toughest brushy weeds. It works systemically killing weeds right down to the roots.

Do not use around edible feed or food crops.

**SQUEEZE TURN** [illustration]

To open: squeeze cap while unscrewing

**Peel open for use directions and further information.**

**PULL HERE TO OPEN LABEL PRESS TO RESEAL**

Open Resealable Label For Directions & Precautions

**PEEL HERE / PRESS TO RESEAL**

Open Resealable Label For Directions & Precautions

**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

<b>Product Facts</b>
<b>KILLS</b> Including: Blackberries, Black Cottonwood, <b>WEEDS</b> Box Elder, Choke Cherry, Elderberry, Elm, Honeysuckle, Horsetail Rush, Kudzu, Maples, Mesquite, Mimosa, Oak, Persimmon, Poison Ivy, Poison Oak, Ragweeds, Raspberry, Red Alder, Sassafras, Sweet Gum, Tansy Ragwort, Trumpet Creeper, Virginia Creeper, Wild Grape, Wild Rose & Willows
<b>WHERE</b> • Around homes, cabins & other buildings <b>TO USE</b> • Along fences & trails
<b>AMOUNT</b> <b>TO USE</b> 4 fl oz (1/2 cup ) per gal of water
<b>Product Information</b> Call 1-800-225-2883 or www.ortho.com  Questions, Comments or Medical Information? Call: 1-800-225-2883 .www.ortho.com

**CONTROLS**

Arkansas Rose  
Big Leaf Maple  
Black Cottonwood  
Black Willow  
Box Elder

Himalayan Blackberry  
Honeysuckle  
Kudzu  
Mackenzie Willow  
Mesquite

Red Alder  
Sassafras  
Scouler Willow  
Sweet Gum  
Tansy Ragwort

**ORTHO® BRUSH-B-GON® Brush Killer**

**EPA Reg. No. 239-2491**

- |                      |                      |                     |
|----------------------|----------------------|---------------------|
| Brazilian Pepper     |                      |                     |
| 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            |                     |

[reentry icon] People and pets may enter treated area after spray has dried.

**IMPORTANT:** Do not use on or around edible feed or food crops.

**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

<b>MIXING INSTRUCTIONS</b>
<b>Tank Sprayer</b> Add 4 fl oz (1/2 cup ) to 1 gal of water.
<b>Ortho® Dial'n Spray® [Illustration]</b> <ul style="list-style-type: none"> <li>• Set dial to 4 oz. <ul style="list-style-type: none"> <li>• For each gal of spray add 4 fl oz (1/2 cup) to sprayer jar.</li> </ul> </li> <li>• <b>DO NOT</b> add water. <ul style="list-style-type: none"> <li>• After spraying, unused product can be poured back into its original container.</li> </ul> </li> </ul>

1 Tablespoon (Tbs) = 3 teaspoons (tsp), 1 fl oz = 2 Tbs, 8 fl. oz = 1 cup

**HOW TO APPLY**

- Use coarse spray pattern to reduce drift to desirable plants.
- Spray weeds to thoroughly wet foliage, stems and trunk.
- Do not spray plants or grasses you like - they may die too. Foliage spray not recommended for weed control in lawns.
- If weeds are growing around desirable plants, shield plants from drift with a sheet of cardboard or plastic; or cut weeds at base & treat as directed for stumps.
- If desirable plants are accidentally sprayed, rinse off immediately with water.

To Kill Stumps/For Stumps

- Apply product undiluted with a paint brush to the entire freshly cut stump,

**ORTHO® BRUSH-B-GON® Brush Killer**

EPA Reg. No. 239-2491

including the cut surface, remaining trunk & exposed roots.

- Do not reuse paint brush. Wrap brush in newspaper & put in trash.

**To Kill Vines/For Vines**

- If weeds are growing up poles, fences, or tree trunks with mature bark, spray to thoroughly cover weeds up to a height of 3 to 4 feet/ft. Tree bark is mature if you scratch the bark with your fingernail and do not find any green tissue.
- If weeds are climbing shrubs or green-barked trees, cut weeds at base & treat as directed for stumps.

**WHEN TO APPLY**

- Apply when weeds are leafed out and actively growing.
- Apply when air is calm to prevent drift to desirable plants.
- Rain 2 hours after application will not reduce effectiveness.
- Wilting or yellowing will occur in 2 to 6 weeks. Hard to kill weeds may require a repeat application if regrowth occurs.

Note: Contact with Poison Oak or Poison Ivy anytime of the year can cause an allergic reaction. Handle dead plants with rubber gloves. Dispose of plants & rubber gloves in tightly sealed garbage bags.

[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 Tbs)

Line 4 = 2 fl oz (4 Tbs)

APPLICATOR	MIXING INSTRUCTIONS	AREA TO TREAT
Tank Sprayer	Fill to Line 4 two times (4 oz/ ½ cup). Add to 1 gal of water.	Spray leaves, stems and trunks until they begin to drip.
ORTHO DIAL 'n SPRAY Hose-End Sprayer	Pour product into sprayer jar. Do not add water. Set dial to 4 oz and spray. Pour leftover concentrate back into package when spraying is complete.	Spray leaves, stems and trunks until they begin to drip.

6/12

**THREE DIFFERENT WAYS TO CONTROL BRUSH:**

- Foliar Spray: Treats large areas of unwanted brush.
- Vine Killing: Spot treats vines growing around desirable trees & shrubs.
- Stump Killing: Treats freshly cut stumps to prevent regrowth.

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

**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:** Store in original container in a safe place.

**DISPOSAL:** **If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**ORTHO® BRUSH-B-GON® Brush Killer**

**EPA Reg. No. 239-2491**

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS & DOMESTIC ANIMALS**

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

**FIRST AID:** If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**Note to Physicians:** Emergency Information call 1-800-225-2883

**ENVIRONMENTAL HAZARDS:** Do not apply directly to any body of water. Do not pour product or rinse water down any drain.

**NOTICE:** Buyer assumes all risk of use, storage or handling of this product not in accordance with directions.

**☎ Questions, Comments or Medical Information?**  
[www.ortho.com](http://www.ortho.com)

**Call: 1-800-225-2883**

Manufactured for  
The ORTHO Group  
P.O. Box 190  
Marysville, OH 43041  
EPA Reg. No. 239-2491  
EPA Est. 239-IA-3<sup>I</sup>, 58996-MO-1<sup>A</sup>  
Superscript is first letter of lot number  
Made in USA

**ORTHO® BRUSH-B-GON® Brush Killer**

**EPA Reg. No. 239-2491**

**Turf Subset Label For:**

ABN: ORTHO® Weed-B-Gon® Oxalis, Clover & Chickweed Killer

ABN: ORTHO® Weed-B-Gon® Chickweed, Clover & Oxalis Killer

Covers / Treats 5000 sq ft (pt), 10,000 sq ft (qt)

Kills weeds, not lawns.

Kills dandelion, clover & other broadleaf weeds.

**NEW/NOW**

Unique Formula - Kills Tough Weeds

Helps Ensure a Weed Free Lawn

Tough Weed Formula

Kills Tough Weeds in Lawns

Kills / Controls Ground Ivy (Creeping Charlie) & Wild Violet

Won't Harm Lawn Grasses

The easy way to stop/kill weeds - roots & all *[illustration]*

Kills to the Root *[illustration]*

Kills Weeds Systemically *[illustration]*

Systemic *[illustration]*

Kills weeds - roots & all *[illustration]*

Also Kills Creeping Charlie, Ground Ivy & Other Tough Weeds. Won't Harm Lawns.

Special formula for control of tough lawn weeds. Weed-B-Gon Chickweed, Clover & Oxalis Killer kills weeds right down to the roots without harming lawns.

9/12

**ORTHO® BRUSH-B-GON® Brush Killer**

**EPA Reg. No. 239-2491**

<b>WON'T HARM COOL SEASON LAWN GRASSES*</b>	<b>KILLS TOUGH WEEDS</b>
Bent, Buffalo, Fescues, Kentucky Blue, Rye or Zoysia	<b>Chickweed, Clover, Ground Ivy (Creeping Charlie), Oxalis, Poison Ivy, Speedwell (Veronica), Wild Violet</b>
	See inside label for many more weeds

- Not for use on Bermuda lawns.

<b>PRODUCT FACTS</b>	
Treats 3,200 sq ft (approx. size of 1½ tennis courts)	
<b>KILLS</b>	Chickweed, Clover, Ground Ivy (Creeping Charlie), <i>[illustration of clover]</i>
<b>WEEDS</b>	Oxalis, Speedwell (Veronica), Wild Violet & other tough lawn weeds
<b>WHERE TO USE</b>	ON LAWNS <i>[illustration of lawn]</i>
<b>AMOUNT TO USE</b>	Bent, Buffalo, Fescues, Kentucky Blue, Rye & Zoysia
<b>AMOUNT TO USE</b>	1 fl oz (2 Tbs) / gal of water / 200 sq ft
<b>ℹ</b>	<b>Questions, Comments or Medical Information</b> call 1-800-225-2883 <a href="http://www.ortho.com">www.ortho.com</a>

**Also combine with Weed-B-Gon® Lawn Weed Killer<sub>2</sub> to quickly kill all major broadleaf weeds in lawns. Specially formulated for added control of tough weeds such as / like clover, oxalis & speedwell!**

**Weeds Controlled:**

**Chickweed (Common, Mouseear), Clover, Ground Ivy (Creeping Charlie), Oxalis, Poison Ivy, Speedwell (Veronica), Wild Violet**  
*plus* Black Medic, Carolina Geranium, Cinquefoil, Dandelion, Evening Primrose, Florida Pusley, Ironweed, Lespedeza, Morning Glory (Bindweed), Pennywort, Plantains, Red Sorrel, Spurge (Garden, Spotted), Thistle, Wild Onion, Yellow Rocket

**Mixing Instructions**

10/12

**Amount to Use:** 1 fl oz (2 Tbs) per gallon of water for each 200 sq ft

- When using **Ortho Dial'n Spray**: Set dial to 1 oz. Add 6 fl oz (12 Tbs) to sprayer jar. **DO NOT** add water. Spray evenly over 1200 sq ft until jar is empty.

**How to Apply**

- To treat entire lawn: Use a tank or hose-end sprayer. Measure lawn. Calculate square feet by multiplying length times width. Spray evenly over measured area.
- To spot treat individual weeds in lawn: Use a tank sprayer.
- If an ornamental shrub or tree is in the lawn, keep spray off foliage and exposed roots.
- Not for use on Bahia, Bermuda, Centipede, Kikuyu or St. Augustine lawns. Not for use on or around fruits, vegetables or flowers.

**When to Mow & Water**

- For best results avoid mowing 1 to 2 days before or after application.
- If lawn needs watering, water thoroughly before application.
- Rain or watering within 24 hours may reduce effectiveness.

**When to Apply**

- Apply any time / when weeds are actively growing.
- Spray when temperature is below 90° F.
- Spray when air is calm to prevent drift to desirable plants.
- Reapplication can be made in 2 to 3 weeks if necessary.
- Newly seeded lawn can be sprayed after second mowing.

Bare spots can be planted with grass seed 1 week after application.

**Combine with Weed-B-Gon® Lawn Weed Killer<sub>2</sub>** to quickly kill all major broadleaf weeds in lawns. See the label of Weed-B-Gon® Lawn Weed Killer<sub>2</sub> for more than 80 broadleaf weeds. Follow all directions and precautions on both product labels.

**Mixing Instructions for Combination Spray**

**Amount to Use:** 1 fl oz (2 Tbs) of this product + 2 fl oz (4 Tbs) Weed-B-Gon Lawn Weed Killer<sub>2</sub> per gallon of water for each 400 sq ft.

- When using **Ortho Dial'n Spray**: Set dial to 3 oz. Add 3 fl oz of this product + 6 fl oz of Weed-B-Gon Lawn Weed Killer<sub>2</sub> to sprayer jar. **DO NOT** add water. Spray evenly over 1200 sq ft until jar is empty.

OR

**Mixing Instructions for Combination Spray**

**Amount to Use:** ½ fl oz (1 Tbs) of this product /Weed-B-Gon Chickweed, Clover & Oxalis Killer + 1 fl oz (2 Tbs) Weed-B-Gon Lawn Weed Killer<sub>2</sub> per gallon of

**ORTHO® BRUSH-B-GON® Brush Killer**

**EPA Reg. No. 239-2491**

water for each 200 sq ft.

- When using **Ortho Dial'n Spray**: Set dial to 1 1/2 oz. Add 3 fl oz (6 Tbs) of this product /Weed-B-Gon Chickweed, Clover & Oxalis Killer + 6 fl oz (12 Tbs) of Weed-B-Gon Lawn Weed Killer<sub>2</sub> to sprayer jar. **DO NOT** add water. Spray evenly over 1200 sq ft until jar is empty.

*Measuring Cap Package:*

**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 Tbs)

Line 4 = 2 fl oz (4 Tbs)

APPLICATOR	PRODUCT TO USE	AREA TO TREAT SQ FT
Tank Sprayer	Fill to Line 3 one time ( 1 fl oz). Add to 1 gal of water.	200 (20 X 10)
Ortho Dial'n Spray Hose-End Sprayer	Fill to Line 4 three times ( 6 fl oz). <b>DO NOT</b> add water. Set dial to 1 oz and spray.	1200 (20 X 60)

**ORTHO® BRUSH-B-GON® Brush Killer**

**EPA Reg. No. 239-2491**

[9/14/98 Notification: Reformatted text for clarity]

<b>FOR BEST RESULTS</b>	
<b>MEASURE</b> <i>[illustration / walking man]</i>	<ul style="list-style-type: none"> <li>• <b>To treat entire lawn:</b> Use a tank or hose-end sprayer. Measure lawn. Calculate square feet by multiplying length times width. Spray evenly over measured area.</li> <li>• <b>To spot treat</b> individual weeds in lawn: Use a tank sprayer.</li> </ul>
<b>MOW</b> <i>[illustration/ mower]</i>	<ul style="list-style-type: none"> <li>• <b>Avoid mowing 1 to 2 days after application.</b></li> </ul>
<b>WATER</b> <i>[illustration /hose ]</i>	<ul style="list-style-type: none"> <li>• If lawn needs watering, water thoroughly before application.</li> <li>• Rain or watering 24 hours after application will not wash away effectiveness.</li> </ul>
<b>WHEN TO APPLY</b> <i>[illustration / weather]</i>	<ul style="list-style-type: none"> <li>• <b>Spray when:</b> <ul style="list-style-type: none"> <li>- weeds are actively growing</li> <li>- temperature is below 90°F</li> <li>- air is calm to prevent drift to desirable plants</li> </ul> </li> <li>• Reapplication can be made in 2 to 3 weeks if necessary.</li> <li>• Newly seeded lawn can be sprayed after second mowing.</li> </ul>

**[9/14/98 Notification] IMPORTANT**

Not for use on Bahia, Bermuda, Centipede, Kikuyu or St. Augustine lawns. Not for use on or around fruits, vegetables or flowers. If an ornamental shrub or tree is in the lawn, keep spray off foliage and exposed roots.