

239-2657

6/29/2011

1 of 8



U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Registration Division (7504P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Registration
Number:

239-2657

Date of Issuance:

JUN 29 2011

NOTICE OF PESTICIDE:

☒ Registration
☒ Reregistration

(under FIFRA, as amended)

Term of Issuance: **Unconditional**

Name of Pesticide Product:

**Ortho GroundClear Total
Vegetation Killer**

Name and Address of Registrant (include ZIP Code):

The Scotts Company
d/b/a The Ortho Group
P.O. Box 190
Marysville, OH 43040

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

EPA received a label amendment request submitted on June 27, 2011. EPA grants this request under the authority of section 3(c)(5) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended. With this accepted labeling, all requirements set forth in the Reregistration Eligibility Decision (RED) for **Imazapyr** have been satisfied. Therefore, EPA reregisters the product listed above. This action is taken under the authority of section 4(g)(2)(c) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.

As stated in the June 9, 2011 email, the outstanding one-year Storage Stability and Corrosion Characteristics studies will be submitted to the Agency by October 31, 2012 upon completion.

Submit one (1) copy of final printed labeling. Amended labeling will supersede all previously accepted labels. A copy of your label stamped "Accepted" is enclosed for your records. Products shipped after twelve (12) months from the date of this Notice or the next printing of your label, whichever occurs first, must bear the new revised label.

If you have any questions regarding this Notice, please contact Mindy Ondish at (703)605-0723 or at ondish.mindy@epa.gov.

Signature of Approving Official:

Kable Bo Davis
Product Manager 25
Herbicide Branch
Registration Division (7505P)

Date:

JUN 29 2011

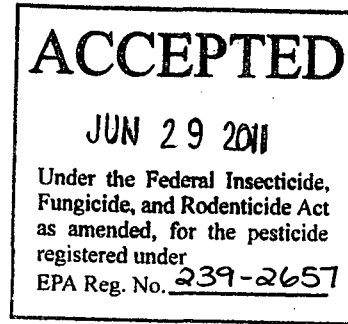
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NOTE:

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[Shake well before using]
[For home use only]
[Water based]



ORTHO

GroundClear Total Vegetation Killer

[ABN: GroundClear Vegetation Killer Concentrate]

Active Ingredients

Glyphosate, isopropylamine salt.....	5.00%
Imazapyr, isopropylamine salt.....	0.08%
Other Ingredients.....	<u>94.92%</u>
Total	100.00%

THIS PRODUCT CONTAINS:

0.006 lb imazapyr acid equivalent per gallon or 0.065%
0.320 lb glyphosate acid equivalent per gallon or 3.699%

KEEP OUT OF REACH OF CHILDREN

WARNING

See [back] [side] [other] [panel] [booklet] for additional precautionary statements

NET CONTENTS: 1 qt/946 ml, ½ gal/ 1.89 L, 1 gal/3.78 L, 2 gal/7.57 L, 1.25 gal/4.73 L

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PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

WARNING: Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse.

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 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.

Medical Information Call 1-800-225-2883.

ENVIRONMENTAL HAZARDS:

This product is toxic to plants. Drift and run-off may be hazardous to plants in water adjacent to treated areas. To protect the environment, do not allow pesticide to run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow pesticide off the treatment area. Rinsing application equipment over the treated area will help to avoid run off to water bodies or drainage systems.

DIRECTIONS FOR USE:

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

Do not apply this product in a way that will contact any person, pet, either directly or through drift. Keep people and pets out of the area during application.

[Reentry icon] Do not enter or allow others to enter treated areas until sprays have dried.

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Note to PM: *The following products facts table is optional and the information may appear inside or outside of a box.*

Product Facts	
Treats up to 75 sq ft [Quart Size]	
Treats up to 300 sq ft [1 Gallon Size]	
Treats up to 600 sq ft [2 gallon Size]	
Treats up to 375 sq ft [1.25 Gallon Size]	
KILLS WEEDS	Unwanted plants & trees
PREVENTS WEEDS	For up to 1 year
WHERE TO USE	• On driveways, parking areas, brick walks, gravel paths & patios • Along fences & curbs • Cracks in sidewalks
AMOUNT TO USE	1 qt per gal of water treats 75 sq ft Apply with tank sprayer or sprinkling can.
[telephone icon]	Questions, Comments or Medical Information Call 1-800-225-2883 www.ortho.com

DO NOT use on lawns, on or around fruits, vegetables, flowers, shrubs, trees, or over the root zone of shrubs or trees. For residential use.

Where to Use

- Apply only where no vegetation growth is wanted for up to 1 year.
- Use on driveways, parking areas, brick walks, gravel walks, gravel pathways, patios, along fences, curbs and cracks in sidewalks.
- To kill weeds in areas where you want other plants to grow, the use of [product name] is recommended. Always follow label directions for these products.

When to Use

- Apply to bare ground or when weeds are [present] [actively growing]. If weeds are taller than 6 inches, mow or cut down [weeds] and remove debris before treatment.
- For best results, apply on a sunny day with temperatures above 60°F.
- To prevent the growth of listed weeds under asphalt driveways, tennis courts, play areas and parking areas, apply before laying surfacing materials.
- Apply only to areas where no vegetation growth is wanted for up to 1 year. In areas of heavy rainfall, retreatment every 6 to 8 months may be necessary to maintain a weed free area.
- If the area is not uniformly treated, there may be some weeds that will grow in the treated area. It is recommended that these weeds be spot treated with [product name].

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- Measure area to be treated. Calculate square feet by multiplying length times width.
[walking man icon]

Optional Section - Some or all of the following weeds will appear on the product label**[Weeds Controlled]/[Kills All Types of Weeds & Grasses]**

Bahiagrass	Bentgrass	Bermudagrass
Bindweed	Black Medic	Blue Toadflax
Bluegrass	Brassbuttons	Broadleaf Plantain
Bromegrass	Bur Clover	Canada Thistle
Chickweed	Common Plantain	Common Groundsel
Crabgrass	Creeping Bentgrass	Creeping Charlie
Creeping Beggarweed	Curly Dock	Dandelion
Diffuse Lovegrass	Dog Fennel	Evening Primrose
False Dandelion	Fennel	Fescue
Fiddleneck	Filaree	Florida Pusley
Garden Spurge	Henbit	Johnsongrass
Knotweed	Lambsquarters	Little Bitter Cress
London Rocket	Maiden Cane	Ma H ow
Mayweed	Mouseear Chickweed	Nimblewill
Oldenlandia	Orchardgrass	Oxalis
Pennsylvania Smartweed	Pen nywort	Perennial Ryegrass
Primrose	Prostrate Spurge	Puncture Vine
Quackgrass	Ragweed	Sandspur
Shepherdspurse	Smooth Cat's Ear	Sowthistle
Spotted Spurge	St. Augustinegrass	Tall Fescue
Tansy Ragwort	Torpedograss	White Clover
Whiteweed	Wild Morning Glory	Wild Barley
Yellow Nutgrass	Zoysia	

NOTE: Heavy lawn grass or well established difficult to control weeds, such as Bermudagrass, Nimblewill, Dandelion, or Canada Thistle may require a repeat application.

Weeds Prevented: black mustard, redstem filaree, downy brome, rattle fescue, bahiagrass, crabgrass, annual trampweed, red sorrel, cutleaf primrose, tall fescue [and] orchardgrass.

[Sprinkling Can Application Directions]

- [1 qt size] Pour [entire contents] [1 qt] into sprinkling can. Add 1 gal of water.
- [1, 1-1/4, & 2 gal size] Pour 1 qt into sprinkling can. Add 1 gal of water.
- Apply evenly over 75 sq ft.
- Allow to soak into ground, avoiding runoff to nearby desirable plants.

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[Ortho Lawn and Garden Sprayer Application Directions]

Amount to Use

Applicator	Product and Water to Measure	Area to Treat
Ortho Lawn and Garden Sprayer – 1 gallon size	Add 3 cups [24 fl oz] of product to 3 qts water	50 sq ft
Ortho lawn and Garden Sprayer – 2 gallon size	Add 1 qt [32 fl oz] of product to 1 gallon of water	75 sq ft
Ortho Lawn and Garden Sprayer – 3 gallon size	Add 2 qts [64 fl oz] of product to 2 gallons of water	150 sq ft

- Allow to soak into ground, avoiding runoff to nearby desirable plants.

PRECAUTIONS & RESTRICTIONS

Use only where no plant growth is wanted for at least a year on driveways, parking areas, brick walks, gravel paths, patios, along fences and curbs; and cracks in sidewalks. In heavy clay soil, plant growth may be prevented for more than one year. In areas of heavy rainfall, applications every 6 to 8 months may be necessary.

To avoid damage to desirable plants, do not apply over their root systems. For shrubs and trees, do not apply closer than twice the distance from the trunk to the drip line [the area shaded in color] as roots may be within this area. [Illustration]

Do not apply to slopes [areas shaded in color] as movement on soil surface may damage desirable plants down the slope. [Illustration]

Do not apply next to fence if desirable plants are growing on the other side or if future planting is intended. [Illustration]

Do not use before planting lawns, fruits, vegetables, flowers, or other plants because GroundClear™ Total Vegetation Killer remains active in soil for up to one year. In heavy clay soil, weed control may exceed one year.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store product in original container in a safe place. Protect from freezing.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste disposal agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

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OPTIONAL MARKETING CLAIMS

- [outdoor icon] Outdoor Use Only
- [water droplet icon] Water Based
- 25% More versus gallon size Free
- Kills weeds/Kills Weeds & Their Germinating Seeds
- Kills Weeds AND Prevents* Regrowth for up to 1 Year!
- FAST ACTING
- Prevents* Plant Growth For Up To One Year
- Keep treated Ground Clear of Weeds for Up to One Year
- Keep Treated Ground/Area Free of Weeds for Up to One Year
- Use on driveways, parking areas, brick walks, gravel pathways, patios, along fences, curbs & cracks in sidewalks
- Untreated, Treated 0-12 Months [Accompanied by illustration]
- 2-Way Weed Killer. Kills Weeds [&]. Prevents* new weeds for up to 1 year, On Driveways, Parking Areas, Brick Walks, Gravel Paths & Patios, Along Fences & Curbs, Cracks in Sidewalks
- Easy to apply with a sprinkling can. Kills unwanted vegetation in sidewalks, driveways and around fences. Kills weeds and stops re-growth for up to one year.
- GroundClear™ kills unwanted plants and grasses **plus** their germinating seeds. Keeps treated ground free of plant growth for up to **ONE YEAR**. [Kills weeds and prevents* re-growth for up to **ONE YEAR**.]. Use [GroundClear] on driveways, parking areas, brick walks, gravel pathways, patios, along fences, curbs and cracks in sidewalks.
- Covers 75 sq ft [qt], 300 sq ft [gal], 600 sq ft [2 gal size]
- Offers long-term weed control in places where no growth is wanted. It kills weeds and prevents* any re-growth for up to one full year with a single application.
- For [use on] Driveways, Sidewalks, Gravel Paths & Patios
- GroundClear works two ways
- **Notation in regard to the graphics:** Highlight color represents area to be sprayed to keep weeds from growing for up to one year.
- [1 Kills] Kills weeds and grasses, down to the root
- [2 Prevents] Prevents* new growth for up to one year.
- Where to Use: Apply [product name] only where no plant growth is desired for at least a year, such as along driveways, sidewalks, patios, gravel paths, and along fences.
- [Before illustration /After illustration] [Along fence lines] [Patios & Gravel Paths] [Driveway & Sidewalk Cracks]
- One application kills and prevents* weeds for up to one year!
- Treats 300 sq ft!
- Formerly Triox
- Prevents* growth for up to one year
- Kills weeds for up to 1 year

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Optional Marketing Claims, continued

- Prevents listed* weeds for up to 1 year
 - Prevents* for up to 1 year
 - Kills & Prevents* for up to 1 year
- (* See list for weeds prevented / Refer to weed list inside booklet/label / See weeds prevented section)

Optional Instructions for Resealable Labeling

- Peel Here Open Resealable Label for Directions and Precautions
- Press to Reseal.
- See inside booklet for details.

[telephone icon] Questions, Comments or Medical Information [computer icon]

Call 1-800-225-2883 www.ortho.com

The ORTHO[®] Guarantee

If for any reason you, the consumer, are not satisfied with this product, mail us your original proof of purchase to obtain a full refund of your purchase price.

[Ortho & Your Environment]

Your yard is a place for family and pets to enjoy. That's why Ortho[®] products are designed with care to provide effective solutions to weed problems. Follow instructions for appropriate usage, storage and disposal.]

NOTICE: To the extent consistent with applicable law, the buyer assumes all responsibility for safety and use not in accordance with directions.

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EPA Est. 239-IA-3¹, 239-MS-001^M, 58996-MO-1^A, 84064-IA-001^P and 085652-OH-1^W

[Superscript used is first letter of lot number [on] [end] [side] [top] [bottom] [of] container]

[Sold By/Manufactured For]

The ORTHO Group

P.O. Box 190

Marysville, OH 43040

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[Product of] [Made in] [Country Name] [USA]