

62355-5

07/17/2008

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U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Registration Division (7505P)
Ariel Rios Building
1200 Pennsylvania Ave., NW
Washington, D.C. 20460

EPA Reg. Number: 62355-5

Date of Issuance: JUL 17 2008

NOTICE OF PESTICIDE:

- x Registration
Reregistration (under FIFRA, as amended)

Term of Issuance: conditional

Name of Pesticide Product: Miracle-Gro Garden Weed Preventer

Miracle-Gro Lawn Products, Inc.
14111 Scottslawn Rd.
Marysville, OH 43041

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...

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.

This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration/reregistration review of your product when the Agency requires all registrants of similar products to submit data.
2. Submit the data listed below within 1 year from the date of this registration notice:
a. Storage Stability (830.6317)
b. Corrosion Characteristics (830.6320)
3. Make the following label changes:
a. Remove the following optional marketing claims, unless data are submitted to support them:
- No (visible) residue
- Less residue
- Residue-free barrier
b. Under Directions for Use, Bulb pre-planting section, remove the phrase, "until 3 months," from the final statement. This phrase is not consistent with your cited source labeling, and must be supported with residue data if you wish to add it.
4. Submit one copy of the revised final printed label for the record.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Signature of Approving Official: Joanne I. Miller
Product Manager 23
Herbicide Branch
Registration Division (7505P)

Handwritten signature of Joanne I. Miller

Date: JUL 17 2008

(FRONT PANEL)
HOMEOWNER USE ONLY
(for internal use only, will not appear on final label)

Miracle-Gro® Garden Weed Preventer®

Optional Branding

- Ortho®
- Round-Up®
- Scotts®
- Garden Weed Barrier
- Garden Weed Defense
- Garden Weed Preventer with Ortho Season Long Weed Control
- Shake 'n Weed

[Optional Front Panel Claims]

- Stop weeds as they sprout
- For up to 3 month long weed control around your flowers, vegetables, roses, trees, shrubs and groundcovers.
- Stops weeds as they start for bigger, more beautiful plants]
- Easy top-dispensing canister
- Easy to use applicator
- Prevents weeds from growing
- Flower & Garden weed preventer
- Easy Open, Resealable REFILL BAG!
- Stops weeds BEFORE they start
- Stops weeds before they start for bigger, more beautiful plants
- Flower & Garden weed preventer
- One application lasts up to 3 months
- A few shakes is all it takes to prevent weeds for up to 3 months
- Takes the work out of weeding
- Creates a weed barrier
- Excellent for use with mulch
- Keeps your garden looking its best
- Won't harm 200+ garden plants
- Don't pull weeds—prevent them!
- Prevents weeds in your garden without harming your plants and flowers
- Prevents weeds up to 3 months.
- Prevents weeds without harm.
- Freedom from weeding.
- A broad spectrum of weed protection
- Provides Even Coverage
- Uniform barrier against weeds
- No (visible) residue
- Apply Dry
- For up to 3 month weed control in perennial & annual flower beds, around shrubs & trees, in flowering bulb gardens, in vegetable gardens
- For use around flowers, vegetables, trees and shrubs
- Made in the USA
- To open Tear Here, Easy Open, Reusable Bag
 - Stops weeds before they start! Up to 3 month weed control.
- To open – Tear or Cut Here

- Less residue
- Invisible barrier against weeds
- Shake and forget about weeds
- Residue-free Barrier
- No mess
- Less dust
- No mess way to prevent weeds
- Quick, no mess way to prevent weeds
- Provides uniform (invisible) barrier against weeds.

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[Front Panel cont.]

ACTIVE INGREDIENT:

Trifluralin 1.47%

INERT INGREDIENTS 98.53%

TOTAL 100.00%

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE BACK PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

Or for certain label types:

See side panel booklet for additional precautionary statements.

NET WEIGHT __ LBS.

TREATS A MINIMUM _____ SQ. FT.

EPA Reg. No. 62355-NEW

EPA Est. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A

Underlined letter used is first letter in run code

ACCEPTED
with COMMENTS
in EPA Letter Dated

JUL 17 2008

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

62355-5

GENERAL INFORMATION

Use around listed flowers, vegetables, roses, groundcovers, shrubs and trees.

For Best Results:

- Apply early in the season.
- This product prevents weeds from germinating; it does not kill existing weeds. If you have visible weeds, remove them first.

* Please refer to the plant list for where product can be used .

What Miracle-Gro Garden Weed Preventer Does:

Miracle-Gro Garden Weed Preventer prevents many broadleaf and grass weeds from germinating around listed flowers, bulbs, vegetables, roses, trees, shrubs and ground covers. It provides up to 3 months of , eliminating difficult and time consuming hand weeding. Your plants can grow bigger and more beautiful without weeds to compete for space, plant nutrients and water.[-or- Without weeds to compete for space, plants nutrients and water, your valuable plants can grow larger]

[Optional] With Miracle-Gro Garden Weed Preventer you can stop weeds before they start for a beautiful garden all season long. It's easy to refill our convenient jug with the contents of this bag. Then, easily dispense product exactly where you want it with our handy jug applicator.

[OR]

Now you can enjoy a beautiful garden. With {brand name}, you can stop weeds before they start. It's easy to refill our convenient jug with the contents of this bag. Then, easily dispense product exactly where you want it with our handy jug applicator.

[OR]

Miracle-Gro® Garden Weed Preventer, stops weeds before they start for a beautiful garden all season long. Dispense product exactly where you want it with our simple applicator. Shakes on in minutes and saves you from having to pull weeds for up to 3 months [Now you can keep unsightly weeds from spoiling the beauty of your garden / It's the quick, easy way to avoid the never-ending chore of pulling weeds / It's the quick, easy way for all season weed control, without difficult and time consuming hand weeding] It's the weed control product made just for your garden that prevents weeds from growing without harming your plants.

Miracle-Gro Garden Weed Preventer Prevents the Following Weeds {From Germinating}:

{Grass Weeds:} Annual Bluegrass, Barnyard Grass (Watergrass), Brachiaria, Bromegrass, Cheat, Crabgrass, Fall Panicum, Foxtail, Goosegrass, Johnsongrass (from seed). Junglerice, Lovegrass, Sandbur, Signalgrass, Stinkgrass, Sprangletop, Texas Panicum, Wildcane, Witchgrass and Woolly Cupgrass. {Broadleaf Weeds:} Carelessweed, Carpetweed, Common Chickweed, Florida Purslane (Pusley), Goosefoot, Knotweed, Kocchia, Lambsquarter, Pigweed (Spiney and Redroot), Purslane, Russian Thistle, Stinging Nettle.

Miracle-Gro Garden Weed Preventer is Recommended for {Use Around} These Established Flowers, Bulbs, Shrubs, Trees, and Ground Covers:

Bulbs – Daffodil, Dahlia, Gladiolus (Corms at least 1" diameter), and Tulips.

Flowers - Achillea, African Daisy, Ageratum , Alyssum, Arctotis, Artemisia, Aster (Perennial, Stoke's), Baby's Breath, Balsam, Beard tongue, Bee Balm, Begonia, Black-eyed Susan, Bleeding Heart, Calendula, California Poppy, Calliopsis, Cape Weed, Variegated Carex, Carnation, Centaurea, Chrysanthemum, Purple Coneflower, Coral Bells, Coreopsis, Cornflower, Cosmos, Daffodils, Dahlia, Daylily, Deschampsia, Dianthus, Dimorphotheca, Dusty Miller, English lavender, Floss

Flower, Forget-me-Not, Four O'clock, Foxglove, Gaillardia, Gayfeather (Liatrus), Geranium, Geum, Gladiolus, Golden Glow, Ornamental Grass (Beech, Blue fescue, Dwarf mondo, Eulalia, Fountain, Mondo, Pampas, Ribbon, Tufted hair), Guara, Golden Hakonechloa, Hollyhock, Hosta, Hyacinth, Impatiens, Iris (bulbous), Lamb's Ears, Lobelia, Lupines, Marigold, Cape Marigold, Morning Glory, Narcissus, Nasturtium, Nicotiana, Ozark Sundrop, Painted Daisy, Periwinkle(vinca), Petunia, Phlox, Portulaca, Rose, Rudbeckia, Russian Sage, Salvia, Scabiosa, Shasta Daisy, Silver mound, Snapdragon, Snow-On-The-Mountain, Statice, Stock, Sunflower, Sweet alyssum, Sweet pea, Sweet sultan, Sweet William, Tulips, Vinca, Yarrow, Zinnia

Shrubs – Abelia (Glossy, Edward Goucher), Acacia (Abyssinica, Prostrate, Shoestring), African sumac, Andromeda, Anise shrub, Arborvitae (American, Aureus nana-dwarf, Golden, Emerald, Globosa-globe, Little giant-dwarf, Minima glauca-dwarf, Nigra-dark American, Pyramidalis-pyramid, Rheingold, Techny), American Cherry Laurel, Azalea, Barberry (Atropurea-red, Aurea-golden, Crimson pygmy, Japanese, Mentor, Rose glow, William Penn), Blue cape plumbago, Bottlebrush (Lemon, Weeping), Bougainvillea (Barbara Karst, California gold, Pink pixie, Scarlett O'Hara, Temple fire, Texas dawn), Boxwood (Common, Harlands, Japanese, Korean, Littleleaf), Broom (Hollandia-warminster, Lena-scotch), Camellia (Japanese, Sasanqua), Feathery Cassia, Century Plant, Carolina cherry laurel, Dwarf pink flowering almond, Cinquefoil, Japanese Cleyera, Lilac (Common, Chinese, Wild), Cotoneaster (Bearberry, Cranberry, Himalayan, Praecox-early, Pyrenees, Rock, Zabel), Coyotebush, Crape myrtle, Cypress (Filifera-thread, Kosteri, Nana-dwarf, Hinoki, Torulosa), Fragrant Daphne, Deutzia, Dogwood (Baileyi red osier, Flaviramea-yellowtwig, Sibirica-siberian), Elaeagnus, Euonymus (Canadale, Emerald' n gold, Silver king, Spreading, Sunspot, Variegated evergreen, Winged, Wintercreeper), Fern (Tassel, Japanese painted), Forsythia, Fortunes Osmanthus, Fraser's photinia, Gardenia (August Beauty, Mystery, Radican), Heather (Cornish, Purple Bell, Mediterranean pink, Spring torch scotch, Holly, Honeysuckle (Cape, Trumpet), Hopseed bush, Indian Hawthorn, Ixora (Coccinea), Carolina jessamine, Juniper, Lantana, Copper leaf, Salal/lemon leaf, Leucothoe (Coast, Drooping), Mahonia (Creeping, Leather leaf), Mockorange, Mountain Laurel, Nandina (Compacta-dwarf, Harbour dwarf, Heavenly, Nana-compacta, Nana purpurea, Woods dwarf), Oleander (Hardy red, Ruby lace), Palm (Areca, Chinese fountain, Christmas, Pigmy date, Sago), Pieris japonica (Forest flame, Mountain fire, Snowdrift, Templebells, Valley rose, Valley valentine), Pineapple guava, Plumbago, Pittosporum (Green, Japanese, Wheeler's Dwarf), Privet, Pyracantha, Raphiolepis (Charisma-monruce, Enchantress-Moness, Roundleaf, Springtiem-monme, Rhododendron, Robira, Rose, Rose of Sharon (Heart, Red bird, Woodbridge), Sakaki, Silverberry, Skimmia (Japanese, Reeve's), Smoke tree (Royal purple, Coral beauty, Eichholz), Spiraea (Anthony Waterer, Bridal wreath, Dolchia, False, Japanese alpine, Shirobana, Vanhoutte), Summersweet, Sweetspire (Henry Garnet, Holly leaf), Ternstroemia, Viburnum, Wax myrtle, Weigela 'Bristol Ruby', Willow, Woadwaxen, Flowering woodbine, Serotina, Xylosma, Yew (Anglojap, Plum, Upright Japanese), Yewpine, Yucca

Trees - Ash (White, Shamel), Bald Cypress, Birch (European White, Paper, River), Cypress (Arizona, Filicoides-fernspray, Gracilis-slender Hinoki, Squarrosa-moss, Swara false), Black Gum, Black Locust, Black Walnut, Bottle tree, Carob, Carrot wood, Chilean mesquite, Chinese lantern (Albus-flowering maple, Luteus-flowering maple, Roseus-flowering maple, Tangerine-flowering maple, Vesuvius red flowering maple), Coolibah tree, Canada hemlock, Eastern hemlock, Eastern red cedar, Chinese elm, Chinese chestnut, Colorado Blue spruce, Cottonwood, Crabapple, Eucalyptus (Mealy, Redgum, Red ironbark, Silver dollar), Ficus, Mini ficus, Florida anise tree, Fir (Balsam, Douglas, White), Dogwood (Flowering, Cloud nine, Kousa), Giant sequoia, Ginko, Green Hawthorn, Honeylocust, Japanese Larch, Linden, London Plane tree, Magnolia, Mahogany, Maple (Amur, Coral bark Japanese, Dwarf Japanese, Flame, Norway, Red, Red sunset, Silver, Sugar), Oak (Bear, Live, Pin, Red, Scarlet, Willow), Olive (Black, Russian), Palm (Mexican fan, Parlor, Queen), Pine (Mugo-mugho, Austrian, Beach, Bosnian, Bristlecone, Canary island, Columnar Scotch, Eastern White, Eldarica, Japanese Black, Loblolly, Monterey, Pumilio-shrubby swiss mountain, Red, Scotch, Shore), Podocarpus, Redbud, Sourwood, Spruce (Dwarf Alberta, Dwarf blue globe, Hoopsii-Hoop's blue, Koster-Koster blue, Norway, Pendula-weeping Norway, Repens-spreading Norway, White), Sweetgum, Sycamore (American, California), Toyon, Tuliptree, White mulberry, Willow, Yellow tab, Yoshino cherry

Groundcovers - Aaronsbeard, Asparagus Fern, Beach Strawberry, Bellflower, Bunge, Carpet bugle (Ajuga), Ceanothus, Cotoneaster, Crown Vetch, Dwarf Coyote Brush, Dwarf Peter Pan, Gazania, Germander, Ice plant (Largeleaf, Trailing, Trailing rosa, White), Ivy (Algerian, California, English, Needlepoint) Lilyturf (Bigblue, Creeping, Lilac beauty, Silvery sunproof, Variegated liriopie, White), Japanese spurge, Jasmine (Angelwing, Asaian), Lily-of-the-Nile, Mascarene grass, Myoporum, Plumbago

(dwarf), Rockrose, Rosemary, Rupturewart, Snow-in-Summer, Speedwell, St. Johnswort, Stonecrop (Sedum), Thrift-Sea-Pink, Tickseed, Trailing African daisy, Verbena, Wire plant, Wire Vine (Creeping), Yarrow (Woolly)

DIRECTIONS FOR USE

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

Not for use on plants being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf course or lawns.

Entry Restrictions: Do not allow people or pets to enter the treated area until dusts have settled. If watering-in is required after application, do not enter or allow others to enter the treated areas (except those involved in the watering) until the watering-in is complete and the surface is dry.

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

Use spreader in garden beds only. Do not use Miracle-Gro Garden Weed Preventer on lawns. Never use when planting seed except for the vegetables listed. Do not use with flower seeds. Do not apply to Ajuga, Myrtle or Pachysandra as injury may result.

When and How to Apply for flowers, trees, groundcovers and shrubs:

This product prevents weeds from germinating. It does not kill existing weeds. If you have visible weeds, remove them first then rake the soil surface level prior to application. Avoid over-application to prevent carryover problems with sensitive plants the following season. Do not use in enclosed areas such as greenhouses.

For Established Plant Application (for listed flowers, groundcovers, trees and shrubs):

When to apply: Apply anytime during the growing season. Reapply every 3 months. Do not reapply sooner than 60 days after application.

How to apply: Sprinkle around established plants at a rate of 1oz per 10sq. ft, rake into the top 1-3 inches of the soil and water lightly to establish the weed barrier (to match Example A)

It is important to keep the product off of the plant leaves. If product is applied to the plant leaves, wash the leaf surface immediately.

Note: Established plants are those that have been planted for more than 2 weeks.

(Example A)

Bulbs

When to apply: Apply 2-4 weeks after planting bulbs. This product may also be applied after bulb emergence. Reapply every 3 months.

How to apply: Sprinkle around bulbs at a rate of 1oz per 10 sq. ft. and lightly water in.

For Pre-Planting Application

How to apply: Prior to transplanting 2-3" listed flowers, or less than 10 weeks prior to planting listed vegetable seeds apply to medium soil 1oz per 60 sq. ft. (use chart below for other soil type rates) to match Example B. Rake into the top 1-3 inches of soil.

Transplant.

Do not apply until 3-months after transplanting, except on Irish potatoes.

Application Rates for Mixing into Soil:			
Soil Texture Rates*	Light (Sandy)	Medium	Heavy (Clay)
Use 1 ounce (1/4 cup)** per	80 sq. ft.	60 sq. ft.	40 sq. ft.
Or 1 lb.(4 cups)** per	1,280 sq. ft.	960 sq. ft.	640 sq. ft.
*1 cup (tightly packed) equals 1/4 pound**.			
**Note: the weight/cup ratio may change due to the formulation used by subregistrant			

For Use In Vegetable Gardens

Refer to the chart above for how much product to apply:

1 From Seed: Carrots, Celery, Okra, Southern or Cow Peas, Field Peas, Black-Eyed Peas, Green Peas, Lima Beans, Snap Beans, Broccoli, Brussel Sprouts, Cabbage, Cauliflower, Turnip Greens, Mustard Greens, Collard, Kale. **Treat prior to seeding** (up to 10 weeks prior). Lightly rake product into soil and sow vegetable seed. Lightly water.

(2) Before Transplanting: Celery, Broccoli, Brussel Sprouts, Cabbage, Cauliflower, Peppers, Tomatoes. Make application to prepared soil and incorporate into {the top 1 to 3 inches} soil prior to transplanting (up to 10 weeks prior). Once soil is dry, transplant vegetables.

(3) Post Emergent: Cantaloupe, Cucumber, Watermelon. **Apply after plants have grown produced 3-4 true leaves.**

(4) Asparagus: Established only. Apply after ferns are removed, but prior to spear emergence. Lightly mix product into soil with rake and water.

(5) Potato (except Maine): May be applied after planting, before or after potato plant emergence. Use care not to damage seed pieces when mixing product into soil, nor to allow treated soil to contact emerged plant foliage.

In all cases, mix Garden Weed Preventer into the soil after application, using care not to damage emerged crops.

**KEEP OUT OF REACH OF CHILDREN
CAUTION
PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

Caution: Causes moderate eye irritation. Avoid contact with eyes or clothing. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Users should wash hands before eating, drinking, chewing gum, using tobacco or using the toilet. Users should remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

FIRST AID

If in eyes: 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. **If on skin or clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. **If swallowed:** A poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. **If inhaled:** person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.

Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling poison control center or doctor, or going for treatment.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to freshwater marine and estuarine fish and aquatic invertebrates including shrimp and oyster. Do not apply directly to water. Do not apply in a manner which will directly expose canals, lakes, streams, ponds, marshes or estuaries to aerial drift. Do not contaminate water by disposing of equipment washwaters.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

PESTICIDE STORAGE: Keep container closed and away from food, feedstuffs and domestic water supplies.

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.

Satisfaction Guaranteed Or Your Money Back

If you are not satisfied, return the empty package to: Scotts Miracle-Gro Products, P.O. Box 606, Marysville, OH 43040. Limit: One package per family.

Questions?

For free gardening tips and information, call our garden helpline at 1-800-645-8166, or visit miracle-gro.com.

Distributed By:
Miracle-Gro Lawn Products
14111 Scottslawn Road
Marysville, OH 43041

Optional back panel information

Now you can enjoy a beautiful garden. With {brand name}, it's never been easier to stop weeds before they start. The handy applicator makes it easy to dispense product exactly where you want it. [And the patented overcap can be used as a funnel, along with our larger size bags, for easy refill with no spills, no mess!]

EASY-TO-USE APPLICATOR

- 1. Remove overcap. Unscrew nozzle and remove safety seal from jug.
- 2. Replace applicator cap and flip open spout.
- 3. Apply to soil.

[illus.]

[illus.]

[illus.]

EASY-TO-REFILL

- 1. Remove overcap.
- 2. Refill jug by pouring product from (brand name) refill bag
- 3. Replace applicator cap and flip open spout.

[illus.]

[illus.]

[illus.]

Peel here to OPEN {graphic of page corner}

For free gardening tips and information, call our garden helpline at 1-800-645-8166 or visit miracle-gro.com.

To prevent possible staining to non-labeled surfaces (i.e. concrete, stone walks, vinyl surfaces, etc.) remove stray granules as soon as possible.

Dedicated to a Beautiful World

Trusted by generations of homeowners, Miracle-Gro is dedicated to helping you enhance and protect the natural beauty of your home environment. Miracle-Gro®