

54705-6

12/23/2002

DEC 23 2002

Lynne C. Zahigian
 Lynne Zahigian Regulatory Consulting
 6650 Wade Lane
 Stagecoach, NV 89429

Dear Ms. Zahigian:

Subject: Label Revision Amendment - First Aid and Disposal Statements
 Vegetable and Ornamental Weeder
 EPA registration. 54705-6
 Submission dated October 18, 2002

The labeling, referred to above, submitted in connection with the application under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable, provided that you make the following changes:

In the "If Swallowed" paragraph of the "First Aid" section: Remove "Have a person sip a glass of water if able to swallow," and replace it with "Do not give any liquid to the person."

On the first line of the "Directions for Use" section, remove "2" from the word "2product."

The amended label supersedes all previously accepted labels. A stamped copy of the revised label is enclosed for your records. Please submit one copy of your final printed label before you release the product for shipment.

Sincerely yours,

Joanne I. Miller
 Product manager (23)
 Herbicide Branch
 Registration Division (7505C)

Enclosure

CONCURRENCES

SYMBOL ▶	7505C							
SURNAME ▶	JIMiller							
DATE ▶	Dec 23, 2002							



VEGETABLE and ORNAMENTAL WEEDER

WEED & GRASS PREVENTER

- Selective, Preemergence Herbicide
- Use in Ornamental and Vegetable Gardens to Control Annual Grasses & Broadleaf Weeds

Active Ingredient:	
Trifluralin* (a,a,a-trifluoro-2,6-dinitro-N,N,-dipropyl-p-toluidine) ...	43.0%
Other Ingredients:.....	57.0%
Total	100.0%

Contains petroleum distillates.
Contains 4 pounds active ingredient per gallon.

EPA Reg. No. 54705-6

EPA Est. No. 48498-CA-1

NET CONTENTS: _____

Manufactured For:
LAWN AND GARDEN PRODUCTS, INC.
P. O. Box 35000 • Fresno, CA 93745 • (559) 499-2100
www.montereylawngarden.com

ACCEPTED
with COMMENTS
in EPA Letter Dated
DEC 23 2002

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

KEEP OUT OF REACH OF CHILDREN 054705-6

CAUTION

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eye irritation. Harmful if swallowed. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Avoid contact with eyes, skin or clothing. Wear a long-sleeved shirt, long pants, chemical-resistant gloves, and shoes plus socks when mixing and applying this product. Remove contaminated clothing and wash before reuse. Keep all persons, children, and pets out of treated area until sprays have dried.

FIRST AID	
If In Eyes:	<ul style="list-style-type: none"> • 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.
If Swallowed:	<ul style="list-style-type: none"> • Call 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 the poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If On Skin: Or Clothing	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice. • Do not give anything by mouth to an unconscious person.
If Inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible. • Call a poison control center or doctor for further treatment advice. • May pose an aspiration pneumonia hazard.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.	
NOTICE TO PHYSICIAN	
This product contains an aromatic hydrocarbon and can be extremely harmful if swallowed. Aspiration of this product may produce a severe pneumonitis. Stomach lavage with a cuffed endotracheal tube in place and immediate administration of activated charcoal, 6-9 heaping teaspoonfuls with water, should be considered. Treatment is otherwise symptomatic and supportive.	

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read all Directions For Use carefully before applying.

GENERAL INFORMATION

VEGETABLE AND ORNAMENTAL WEEDER is a selective preemergence herbicide for the control of annual grasses and broadleaf weeds in ornamental trees, ornamental woody shrubs, ornamental groundcovers, roses, established flowers and vegetable gardens.

VEGETABLE AND ORNAMENTAL WEEDER is a preemergence herbicide which provides a long-lasting control of annual grasses and broadleaf weeds (see following list). VEGETABLE AND ORNAMENTAL WEEDER controls weeds by killing their seeds as they germinate. It does not control established weeds.

VEGETABLE AND ORNAMENTAL WEEDER is recommended for use on a wide variety of vegetables, ornamental trees, ornamental groundcovers, shrubs and flowers.

GRASSES CONTROLLED

- | | |
|----------------------------|--------------------------|
| Annual bluegrass | Johnsongrass (from seed) |
| Barnyardgrass (Watergrass) | Junglerice |
| Brachiaria | Panicum, Fall |
| Bromegrass | Panicum, Texas |
| Cheat | Sandbur |
| Crabgrasses | Sprangletop |
| Foxtail | Stinkgrass |
| | Woolly cupgrass |

BROADLEAF WEEDS CONTROLLED

- | | |
|----------------|----------------------------------|
| Carpetweed | Lambsquarters |
| Chickweed | Pigweed |
| Florida pusley | Puncturevine (Western U.S. only) |
| Goosefoot | Purslane |
| Knotweed | Russian thistle |
| Kochia | Stinging nettle |

Note: VEGETABLE AND ORNAMENTAL WEEDER will not control certain resistant weeds such as Cocklebur, Velvetleaf, Jimsonweed, Ragweed, Venice Mallow and Nutgrass.

GENERAL USE PRECAUTIONS

Applied according to directions and under normal growing conditions, VEGETABLE AND ORNAMENTAL WEEDER will not harm the treated plant. Over-application may result in plant injury or a soil residue. Uneven application of VEGETABLE AND ORNAMENTAL WEEDER can result in erratic weed control or plant injury. Seedling disease, cold weather, deep planting, excessive moisture, high salt concentration or drought may weaken plant seedlings and increase the possibility of damage from VEGETABLE AND ORNAMENTAL WEEDER. Under these conditions, delayed plant development or reduced yields may result.

NOTE: Staining may occur on certain materials. Wash VEGETABLE AND ORNAMENTAL WEEDER solution into the soil with water immediately after application.

SURFACE APPLICATION AND WATER INCORPORATION DIRECTIONS

Mix 3 fluid ounces of VEGETABLE AND ORNAMENTAL WEEDER in 2 gallons of water and apply to 1,000 square feet. Start with a clean spray tank. Fill sprayer 1/2 full with clean water, then add VEGETABLE AND ORNAMENTAL WEEDER. Finish filling sprayer with water and shake occasionally to keep solution mixed. Spray solution directly onto soil. Follow application within 24 hours with 1/2 inch rain or its equivalent in sprinkler irrigation or poor weed control will result.

APPROVED ORNAMENTAL SPECIES

Woody Shrubs

- Andromeda, Japanese
- Arborvitae, American
- Azalea
- Barberry, Japanese
- Barberry, mento
- Boxwood, common
- Boxwood, Harlands
- Boxwood, littleleaf
- Camellia, Japanese
- Cherrylaurel, American
- Cinquefoil
- Cleyera, Japanese
- Cotoneaster, cranberry
- Cotoneaster, zabel

- Deutzia
- Elaeagnus, silverberry
- Euonymus, spreading
- Euonymus, winged
- Euonymus, wintercreeper
- Firethorn
- Forsythia
- Guava, pineapple
- Hawthorn, India
- Holly
- Honeysuckle
- Juniper
- Laurel, mountain
- Lilac, common

- Mockorange
- Pittosporum, Japanese
- Privet
- Redcedar, eastern
- Rhododendron
- Spiraea, Vanhoutte
- Viburnum
- Weigela
- Willow
- Yew, anglojap
- Yew, Japanese
- Yewpine

Trees

- Almond
- Apple, Crabapple
- Apricot
- Ash, white
- Baldcypress
- Birch, European white
- Blackgum
- Cherry
- Chestnut, Chinese
- Cottonwood
- Dogwood, flowering
- Dogwood, kousa
- Douglas fir
- Fir, balsam

- Hemlock, Canada
- Honey locust
- Larch, Japanese
- Locust, black
- Maple, Norway
- Maple, red
- Maple, silver
- Maple, sugar
- Oak, pin
- Oak, red
- Oak Scarlet
- Peach
- Pine, Austrian
- Pine, Eastern white

- Pine, Japanese black
- Pine, loblolly
- Pine, red
- Pine, scotch
- Planetree, London
- Plum
- Redbud, eastern
- Spruce, Colorado
- Spruce, Norway
- Spruce, white
- Sweetgum
- Sycamore
- Tuliptree
- Walnut, black

Groundcover Plantings

Aaronsbeard	Germander	Rupturewort
Bellflower, Adriatic	Ice plant, largeleaf	Snow-in-Summer
Bellflower, Poscharsky	Ivy, Algerian	Speedwell
Ceanothus	Ivy, English	St. Johnswort
Coreopsis	Lily-of-the-Nile	Stonecrop (Sedum)
Cotoneaster	Lilyturf, bigblue	Strawberry, beach
Coyote brush	Marigold	Thrift
Crown vetch	Myoporum	Wirevine, creeping
Daisy, Trailing African	Plumbago, dwarf	Yarrow, woolly
Fern, asparagus	Rockrose	Zoysiagrass
Gazania	Rosemary	

Roses and Other Established Flowers

African daisy	Four O'Clock	Poppy, California
Aster (perennial)	Gallardia	Portulaca
Balsam	Gladiolus	Rose
Blackeyed Susan	Golden glow	Salvia
Calendula	Impatiens	Shasta daisy
Carnation	Ixora	Snapdragon
Centaurea, velvet	Lobelia	Snow-On-The-Mountain
Chrysanthemum	Lupine	Stock
Coreopsis	Marigold	Sunflower
Cornflower	Marigold, cape	Sweet alyssum
Cosmos	Morningglory	Sweet pea
Dahlia	Nasturtium	Sweet sultan
Dianthus	Nicotiana	Sweet William
Dusty Miller	Petunia	Vinca
Floss flower	Phlox	Yarrow
Forget-Me-Not	Pincushion flower	Zinnia

VEGETABLE GARDENS

Asparagus — Established

VEGETABLE AND ORNAMENTAL WEEDER can be applied to established asparagus as a single application. Apply VEGETABLE AND ORNAMENTAL WEEDER to asparagus after ferns are removed, but before spear emergence.

Beans (Lima and Snap)

Carrot

Cole Crops (Broccoli, Brussels Sprout, Cabbage and Cauliflower)

Celery — Direct seeded and transplant

CUCURBITS — Postplant Emerged (Cantaloupe, Cucumber and Watermelon)

Greens (Turnip Greens, Collard, Kale and Mustard)

Green Pea

Okra

Pepper — Transplant

Apply prior to transplanting only.

Potatoes — All States except Maine

Apply VEGETABLE AND ORNAMENTAL WEEDER after planting, before emergence, or after the potato plants have fully emerged.

Southern Pea

Before planting only.

Tomato — Transplant

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STORAGE AND DISPOSAL

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

STORAGE: Store in original container and place in an area inaccessible to children. Avoid freezing. Store above 40°F. If frozen, poor weed control may result. Do not store near heat or open flame.

CONTAINER 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.

CONDITIONS OF SALE AND WARRANTY

Seller warrants this product conforms to its chemical description on this label and is reasonably fit for the purposes stated on this label when used in accordance with directions under normal use conditions. This warranty does not extend to use of this product contrary to label directions, or under abnormal use conditions, or under conditions not reasonably foreseeable to seller. Buyer assumes all risk of any such use. Seller makes no other warranties, either express or implied.

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