



STATE OF HAWAII  
Department of Agriculture

**ACCEPTED**

LICENSE NO. **9699.26**

**Preemergence Herbicide**

# VEGETABLE AND ORNAMENTAL WEEDER

**Weed & Grass  
Preventer**

**Use In Ornamental &  
Vegetable Gardens To  
Control Annual Grasses  
& Broadleaf Weeds**

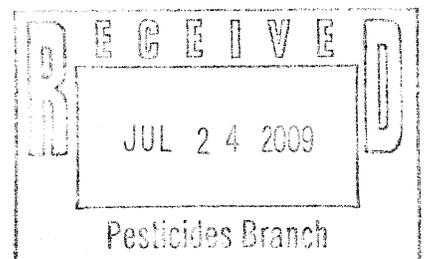


Active Ingredient:  
 Trifluralin (a.i.a-trifluoro-2,6-  
 dinitro-N,N-dipropyl-p-toluidine) . . . 43.0%  
 Other Ingredients: . . . 57.0%  
 Total . . . 100.0%  
 Contains petroleum distillates.  
 Contains 4 pounds active ingredient per gallon.

**NET CONTENTS:  
1 QUART / 946 mL**

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION** See Attached Backlet for Complete  
Precautionary Statements and Directions For Use

08010708(07)



## VEGETABLE AND ORNAMENTAL WEEDER

### *Weed & Grass Preventer*

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



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

EPA Reg. No. 54705-6

EPA Est. No. 48498-CA-1

Manufactured for:

**LAWN AND GARDEN PRODUCTS, INC.**  
P.O. Box 35000 • Fresno, CA 93745  
(559) 499-2100 • [www.montereylawngarden.com](http://www.montereylawngarden.com)



**NET CONTENTS: 1 QUART/946 mL**

0801/0708(07)

Job #27979

**KEEP OUT OF REACH OF CHILDREN  
CAUTION**

**FIRST AID**

<b>If In Eyes:</b>	<ul style="list-style-type: none"><li>• Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li><li>• Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If Swallowed:</b>	<ul style="list-style-type: none"><li>• Call a poison control center or doctor immediately for treatment advice.</li><li>• Do not give any liquid to the person.</li><li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li><li>• Do not give anything by mouth to an unconscious person.</li></ul>
<b>If On Skin Or Clothing:</b>	<ul style="list-style-type: none"><li>• Take off contaminated clothing.</li><li>• Rinse skin immediately with plenty of water for 15-20 minutes.</li><li>• Call a poison control center or doctor for treatment advice.</li></ul>
<b>If Inhaled:</b>	<ul style="list-style-type: none"><li>• Move person to fresh air.</li><li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.</li><li>• Call a poison control center or doctor for further treatment advice.</li><li>• May pose an aspiration pneumonia hazard.</li></ul>

**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.

**NOTE 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, 6-8 heaping teaspoonfuls with water, should be considered. Treatment is otherwise symptomatic and supportive.

### 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 long-sleeved shirt, long pants, chemical-resistant gloves, and shoes plus socks when mixing and applying this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse. Keep all persons, children, and pets out of treated area until sprays have dried.

#### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. To protect the environment, do not allow pesticide to enter or 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 or wash pesticide off the treatment area. Rinsing application equipment over the treated area will help 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. For Residential Use.

Read all Directions for Use carefully before applying.

#### GENERAL INFORMATION

VEGETABLE AND ORNAMENTAL WEEDER is a 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	Junglerice
(Watergrass)	Panicum, Fall
Brachiaria	Panicum, Texas
Bromegrass	Sandbur
Cheat	Sprangletop
Crabgrasses	Stinkgrass
Foxtail	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. Overapplication 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 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	Forsythia
Arborvitae, American	Guava, pineapple
Azalea	Hawthorn, India
Barberry, Japanese	Holly
Barberry, mento	Honeysuckle
Boxwood, common	Juniper
Boxwood, Harlands	Laurel, mountain
Boxwood, littleleaf	Lilac, common
Camellia, Japanese	Mockorange
Camellia, sasanqua	Pittosporum, Japanese
Cherrylaurel, American	Privet
Cinquefoil	Redcedar, eastern
Cleyera, Japanese	Rhododendron
Cotoneaster, cranberry	Spiraea, Vanhoutte
Cotoneaster, zabel	Viburnum
Deutzia	Weigela
Elaeagnus, silverberry	Willow
Euonymus, spreading	Yew, anglojap
Euonymus, winged	Yew, Japanese
Euonymus, wintercreeper	Yewpine
Firethorn	

#### Trees

Almond	Maple, sugar
Apple, Crabapple	Oak, pin
Apricot	Oak, red
Ash, white	Oak, Scarlet
Baldcypress	Peach
Birch, European white	Pine, Austrian
Blackgum	Pine, Eastern white
Cherry	Pine, Japanese black
Chestnut, Chinese	Pine, loblolly
Cottonwood	Pine, red
Dogwood, flowering	Pine, scotch
Dogwood, kousa	Planetree, London
Douglas fir	Plum
Fir, balsam	Redbud, eastern
Hemlock, Canada	Spruce, Colorado
Honey locust	Spruce, Norway
Larch, Japanese	Spruce, white
Locust, black	Sweetgum
Maple, Norway	Sycamore
Maple, red	Tuliptree
Maple, silver	Walnut, black

**Groundcover Plantings**

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

**Roses and Other Established Flowers**

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

### STORAGE AND DISPOSAL

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

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

**IMPORTANT: READ BEFORE USE**

Read the entire Directions for Use, Conditions of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, Disclaimer of Warranties and Limitations of Liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and must be followed carefully. However, it is impossible to eliminate all risks associated with the use of this product. Crop injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application, all of which are beyond the control of Lawn and Garden Products, Inc. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** To the extent consistent with applicable law, Lawn and Garden Products, Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Lawn and Garden Products, Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Lawn and Garden Products, Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**LIMITATIONS OF LIABILITY:** To the extent consistent with applicable law, the exclusive remedy of the user or buyer for any and all such losses, injuries or damages resulting from the use or handling of this product, whether in contract, warranty, tort, negligence, strict liability or otherwise, shall not exceed the purchase price paid or at Lawn and Garden Products, Inc.'s election, the replacement of product.

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PEEL BACK BOOK HERE AND RESEAL AFTER OPENING