**Pre-Emergent & Post-Emergent Non-Selective Weed Control For Many Broadleaf Weeds & Grasses** 

# WEED IMPEDE® 2 in 1 CONCENTRATE

- Use On Cracks & Crevices In Driveways, Sidewalks & Patios
- ► Along Edges of Lawns
- Around Well-Established Trees & Shrubs & Gravel Areas



Active Ingredients:
Glyphosale, N-(phosphonomethyl) glycine, in the form of its isopropylamine salt\*. Prodiamine\*
Other Ingredients:
Total:

\*Contains 480 grams per liter or 4.0 pounds per U.S. gallon of the active Ingredient glyphosate, in the form of its isopropylamine sait. Equivalent to 356 grams per liter or 2.97 pounds per U.S. gallon of the actid, glyphosate. \*\*Equivalent to 90 grams per liter or 0.75 pounds per U.S. gallon of Prodiamine.

EPA Reg. No. 228-509-54705 EPA Est. No. 48498-CA-1

0307/0510(03) (RV120909N)

KEEP OUT OF REACH OF CHILDREN

## **CAUTION - PRECAUCIÓN**

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

See Attached Booklet for First Ald, Precautionary Statements, Directions For Use & Storage and Disposal.

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

# WEED IMPEDE® 2 in 1 CONCENTRATE

Enters Plants Through Foliage & Moves Systemically To Roots, Killing Weeds

Provides An Invisible Barrier In The Soil Preventing Development of Weeds



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WEED IMPEDE® is a registered trademark of Lawn and Garden Products, Inc.

Distributed by:

## LAWN AND GARDEN PRODUCTS, INC.

P.O. Box 35000 • Fresno, CA 93745 (559) 499-2100 • info@montereylawngarden.com



NET CONTENTS: 1 QUART/946 mL

(RV120909N) 0307/0510(03)

Job #47647

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For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300 For Medical Emergencies only, Call (877) 325-1840

### PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION - PRECAUCIÓN:** Causes moderate eye irritation.

Avoid contact with eyes or clothing. Wear protective eyewear.

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 to 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.

#### **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 1-877-325-1840 for emergency medical treatment information.

#### **ENVIRONMENTAL HAZARDS**

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment wash water or rinsate.

#### PHYSICAL OR CHEMICAL HAZARDS

Spray solutions of this product should be mixed, stored and applied using only stainless steel, aluminum, fiberglass, plastic or plastic-lined steel containers.



DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS. This product or spray solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

## **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Stay off treated areas until sprays have dried. Precautions should be taken to prevent tracking product after application onto desirable grasses.

SHAKE WELL BEFORE USING.

#### **GENERAL INFORMATION**

#### WHERE TO USE

Apply this product to both established weeds and weed-prone areas where weeds have not yet emerged.

- on cracks and crevices in driveways, sidewalks, walkways, and patios
- along fences, foundations, curbs, retaining walls, and edges of lawns
- around the base or in mulched beds of well-established (at least 6 months old) plants, shrubs or trees
- on gravel areas



#### **HOW THIS PRODUCT WORKS**

Important: To prevent new weeds and grasses from growing you must spray the entire area you want to control, not just the emerged weeds.

This product works two ways:

- One ingredient enters the plants through foliage and moves systemically to the roots, killing weeds by stopping the production of a substance found in plants. Weeds begin to yellow and wilt in a matter of days with complete kill in 1 to 2 weeks.
- 2. The other ingredient provides an invisible barrier in the soil, preventing growth and development of newly germinated weeds.

#### **USE PRECAUTIONS**

- Do not spray desirable plants.
- Do not use in lawns or for lawn renovations as this product prevents desirable grass establishment.
- Do not use for vegetable garden preparations or in and around fruits and vegetables.
- Do not spray around young plants or in an area that will be planted or seeded for 6 months after application when applying at the 3 oz. per 1,000 sq. ft. use rate.

#### **APPLICATION**

#### WHEN TO APPLY

Spray when air is calm to prevent drift to desirable plants. For best results, apply during warm, sunny weather (above 60°F).



#### **WEEDS CONTROLLED**

#### **Pre-Emergent:**

When used as directed, this product will prevent the following weeds from emerging:

Barnyardgrass Kochia

Bluegrass, annual Lambsquarters, common

(Poa annua)<sup>1</sup> Lovegrass Carpetweed Panicum

Chickweed, common<sup>2</sup> (Texas, fall, browntop)

Chickweed, mouse-ear Pigweed

(from seed) Purslane, common Crabgrass (large, smooth) Pusley, Florida Crowfootgrass Rescuegrass<sup>2</sup>

Cupgrass, woolly
Foxtails, annual
Goosegrass
Henbit<sup>1</sup>
Shepherdspurse<sup>1</sup>
Signalgrass (broadleaf)
Speedwell, Persian
Sprangletop

Itchgrass Spurge, prostrate

Johnsongrass (from seed) Witchgrass Junglerice Woodsorrel, yellow

Knotweed<sup>1</sup> (from seed)

<sup>2</sup>Suppression only.



<sup>&</sup>lt;sup>1</sup>To control this weed in non-turf areas, apply this product in late summer, fall, or winter before weeds germinate.

#### **Post-Emergent Non-Selective:**

#### **ANNUAL WEEDS**

Barley
Barnyardgrass
Bluegrass, annual
Bluegrass, bulbous
Brome, downy
Buttercup
Cheat

Chickweed, common Chickweed, mouse-ear

Cocklebur Corn Crabgrass Dwarf dandelion False flax, smallseed

Filaree Foxtail

Foxtail, Carolina Geranium, Carolina Goatgrass, jointed Goosegrass

Groundsel, common

Henbit Horseweed/Marestail

Johnsongrass, seedling Stinkgras Lambsquarters, common Teaweed

Morningglory Mustard, blue Mustard, tansy Mustard, tumble Mustard, wild Oats, wild Panicum, fall Panicum, Texas Pennycress, field Pigweed, redroot Pigweed, smooth

Primrose, cutleaf evening

Pusley, Florida Rice, red Rocket, London

Rye

Ryegrass, Italian Shattercane Shepherdspurse Sicklepod

Signalgrass, broadleaf

Spanishneedles Sprangletop Spurge, annual Spurry, umbrella Stinkgrass

Teaweed Wheat Witchgrass



#### **PERENNIAL WEEDS**

Alfalfa

Alligatorweed\*

Anise (fennel)

Artichoke, Jerusalem

**Bahiagrass** 

**Bentgrass** 

Bermudagrass

Bermudagrass, water

(knotgrass)

Bindweed, field

Bluegrass, Kentucky

Blueweed, Texas

Brackenfern

Bromegrass, smooth

Bursage, woollyleaf

Canarygrass, reed

Cattail

Clover, red

Clover, white

Cogongrass

**Dallisgrass** 

Dandelion

Dock, curly

Dogbane, hemp

Fescue, tall

**Fescues** 

Guinea grass

Horsenettle

Horseradish

Ice plant

**Johnsongrass** 

Kikuyugrass

Knapweed

Lantana

Lespedeza

Milkweed

Muhly, wirestem

Mullein, common

**Napiergrass** 

Nightshade, silverleaf

Nutsedge; purple, yellow

Orchardgrass

Pampasgrass\*

**Paragrass** 

Phragmites\*

Poison hemlock

Quackgrass

Redvine\*

Reed, giant

Ryegrass, perennial

Smartweed, swamp

Spurge, leafy\*

Starthistle, yellow

Sweet potato, wild\*

Thistle, artichoke

Thistle, Canada

Timothy

Torpedograss\*

Trumpetcreeper\*

Vaseygrass

Velvetgrass

Wheatgrass, Western

\*Partial Control

TANK SPRAYER (plastic, aluminum, fiberglass, plastic-lined steel or stainless steel)

- Add 3 to 6 fluid ounces to 1 gallon of water and treat 1,000
- For longer pre-emergent control and post-emergent control of larger weeds use the higher rate.

Do not apply with a galvanized or unlined steel (except stainless steel) sprayer, or through any irrigation system.

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#### **HOW TO APPLY**

Spray existing weeds AND the entire surrounding weed-prone area you want to keep free of weeds. Spray the area with sufficient volume to assure complete coverage. When spraying around the base of well-established (at least 6 months old) ornamental plants, shrubs, or trees, shield desirable plants from drift with a sheet of cardboard or plastic. Use caution to prevent application to green stems and leaves, damage can occur.

#### WHEN TO REPLANT

All ornamental bedding plants, trees, shrubs, sod, and seed (flowers and grasses) may be planted 6 months after application when applying at the 3 oz. per 1,000 sq. ft. use rate or 12 months when applying at the 6 oz. per 1,000 sq. ft. rate.

#### **HOW TO CLEAN SPRAYER**

To clean sprayer after use, rinse sprayer and all sprayer parts with soap and water 3 times. Spray rinse water on bare soil or gravel. After cleaning, sprayer may be used for other products.

#### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** STORE ABOVE 10°F (-12°C) TO KEEP PRODUCT FROM CRYSTALLIZING. Crystals will settle to the bottom. If allowed to crystallize, place in a warm room 68°F (20°C) for several days to redissolve and shake or roll to mix well before using.

**CONTAINER DISPOSAL:** 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 agency for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.





#### WARRANTY DISCLAIMER

The Directions for Use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING, BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.



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If you do not agree with or do not accept any of the directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.





PEEL BACK BOOK HERE AND RESEAL AFTER OPENING

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