

[CLICK HERE TO JUMP TO USE DIRECTIONS](#)

# GORDON'S® SPEED ZONE® LAWN WEED KILLER

**ACTIVE INGREDIENTS:**

2,4-D, 2-ethylhexyl ester .....	28.57%
Mecoprop-p acid .....	5.88%
Dicamba acid. ....	1.71%
Carfentrazone-ethyl .....	0.62%

<b>INERT INGREDIENTS:</b> .....	63.22%
<b>TOTAL</b>	<b>100.00%</b>

2,4-dichlorophenoxyacetic acid equivalent 18.95%.  
Isomer Specific By AOAC Methods.  
Contains petroleum distillates.

## CAUTION KEEP OUT OF REACH OF CHILDREN



**READ THE ENTIRE LABEL FIRST.  
OBSERVE ALL PRECAUTIONS AND  
FOLLOW DIRECTIONS CAREFULLY.**

### PRECAUTIONARY STATEMENTS

**Hazards to Humans and Domestic Animals**

**CAUTION:** Causes moderate eye irritation. Harmful if absorbed through the skin. Avoid contact with skin, eyes, or clothing. Wear long-sleeved shirt, long pants, shoes, socks, and chemical-resistant gloves made of barrier laminate, nitrile rubber, neoprene rubber, or viton. Harmful if swallowed. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

**Personal Hygiene Statements**

After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower.

First Aid	
<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 induce vomiting unless told to by a poison control center or doctor.</li> <li>• Do not give any liquid to the person.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<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 the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</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>
Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may contact 1-877-800-5556 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN:</b> Contains petroleum distillates – vomiting may cause aspiration pneumonia.	

**Environmental Hazards**

This pesticide is toxic to fish and aquatic invertebrates and may adversely affect non-target plants. 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 may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

### DIRECTIONS FOR USE

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

**GENERAL PRECAUTIONS AND 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.
- Do not allow people or pets to enter the treated area until sprays have dried.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.
- Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches. Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans. Do not apply when windy. To prevent product run-off, do not overwater the treated areas to the point of runoff or apply when raining or when rain is expected that day. Rinse applicator over lawn or garden area only.
- Do not apply as a fine mist because of potential for injury to desirable plants.

**PRODUCT DESCRIPTION:**

This product is a combination of four proven weed killers: 2,4-D, mecoprop-p, dicamba and carfentrazone-ethyl. Postemergent applications of this product control a wide range of broadleaf lawn weeds in residential lawns including dandelion, chickweed, spurge, pennywort (dollarweed), knotweed, plantain, and clover.

This product offers these advantages:

- Rapid and effective weed control for common and troublesome weed species in turfgrass
- Cool weather performance.
- Injury symptoms on broadleaf weeds can be noticed within hours of the application and plant death can occur within 7 to 14 days.

**WHERE TO USE:**

This product is intended for use on most ornamental lawns including:

**Cool-Season Turfgrass**

- Kentucky bluegrass
- Perennial ryegrass
- Tall fescue
- Red or fine leaf fescues
- Colonial bentgrass
- Mixtures of cool-season species

**Warm-Season Turfgrass**

- Common bermudagrass
- Hybrid bermudagrass
- Zoysiagrass

**Turfgrass tolerance:**

The turfgrass tolerance to SPEEDZONE® Lawn Weed Killer may vary and temporary turfgrass yellowing may occur on certain varieties (hybrids) of hybrid bermudagrass.

SPEEDZONE Lawn Weed Killer may injure certain turfgrass species. To reduce risk of lawn injury, avoid spraying drought stressed lawns or when temperatures are above 85°F.

**Prohibitions:**

- Do not use this product on bahiagrass, buffalograss, carpetgrass, centipedegrass, dichondra, St. Augustinegrass, or lawns containing desirable clovers.
- Do not spray roots of trees and ornamentals.
- Do not allow spray to drift onto vegetables, flowers, ornamental plants, shrubs, trees and other desirable plants since injury may result.
- Do not exceed specified dosages for any area. Be particularly careful within dripline of trees and other ornamental species.

**Limitations on 2,4-D applications to residential turfgrass**

The maximum application rate is 1.5 fl. oz. of product per 1,000 sq. ft. per application (0.8 lbs. 2,4-D acid equivalent per acre per application). The maximum number of broadcast applications is limited to 2 per year. The maximum seasonal rate is 3.0 fl. oz. of product per 1,000 sq. ft. (1.6 lbs. 2,4-D acid equivalent per acre), excluding spot treatments.

**WHEN TO APPLY:**

Spray when broadleaf weeds are young and actively growing for best results.

SPEEDZONE Lawn Weed Killer may be applied in the spring, summer, or fall. Spring and fall treatments under adequate soil moisture conditions are preferred to the summer treatments.

Broadcast (entire areas) applications or follow-up applications at 2 to 6 week intervals are recommended for more mature weeds, for dense infestations, and for adverse environmental conditions.

Spot treatments during the summer may be appropriate for sparse infestations, or as a follow-up treatment, or any time broadleaf weeds are susceptible.

**CULTURAL TIPS FOR IMPROVED CONTROL:**

**Irrigation:**

- Do not apply this product immediately before rainfall or irrigation. Rain or watering within 4 hours after treatment may reduce effectiveness.

**Mowing:**

- Delay mowing 1 to 2 days before and after the application of this product.

**Reseeding Interval:**

- Treated areas may be reseeded 2 weeks after application.

**THREE EASY STEPS TO MIX AND APPLY:**

- Determine (Measure) the lawn area to be sprayed. Calculate square feet by multiplying length by width. The application rate for this product is presented as fl. oz. (tablespoons) per 1,000 sq. ft. of lawn.
- Use hand-operated sprayers (backpack sprayers, compression (pump-up) sprayers, knapsack sprayers or tank type) or hose end sprayers. Carefully measure and mix the proper amount of product with water. See below for instructions for the various types of sprayers.
- Spray evenly over the lawn.

**HOW MUCH TO USE:**

**1. BROADCAST TREATMENTS FOR COOL-SEASON TURFGRASS:**

Use rates of SPEEDZONE Lawn Weed Killer on cool-season turfgrass as broadcast treatments are presented in Table 1.

Species	Amount of Product fl. oz./ 1,000 sq. ft.	Approximate Treated Area, sq. ft. for 20 fl. oz. container
Kentucky bluegrass, Perennial ryegrass, Tall fescue, Red or fine leaf fescues, Colonial bentgrass, Mixtures of cool-season species	1.4	14,300 sq. ft.

**HOW TO APPLY:**

**FOR ORTHO HOSE-END SPRAYERS FOR COOL-SEASON TURFGRASS**

- For Ortho® Dial'N Spray Hose-End Sprayer or Gilmour® Dial-a-Mix® Lawn and Garden Sprayer:

**Set the dial** - Set dial on 3 tsp. (1 Tbs.) per gallon.

**Fill** - Determine [Measure] the lawn area to be sprayed. Calculate square feet by multiplying length by width. The application rate for this product is 1.4 fl. oz. per 1,000 sq. ft. of lawn. Add an adequate amount of herbicide to the spray bottle to treat the total lawn area.

**Spray** - Spray evenly over the lawn.

**Example:** Measure 4.0 fl. oz. (8 Tbs.) into sprayer jar. Do not add water. Set dial on 3 teaspoons (tsp.) and spray uniformly on 3,000 sq. ft. of lawn.

**2. SPOT TREATMENTS FOR COOL-SEASON TURFGRASS:**

**HAND OPERATED SPRAYERS**

For cool-season turfgrass, mix 1.0 fl. oz. of SPEEDZONE Lawn Weed Killer per 1.0 gallon of water for treatment of approximately 1,000 sq. ft. of turfgrass. Apply any time the emerged broadleaf weeds are susceptible.

Spray volume, gals. of water	Fluid ounces (fl. oz.) of product	Tablespoons (tbs.) of product	Area to be treated, sq. ft.
1 gallon	1.0 fl. oz.	2.0 tbs.	1,000 sq. ft.
2 gallons	2.0 fl. oz.	4.0 tbs.	2,000 sq. ft.
3 gallons	3.0 fl. oz.	6.0 tbs.	3,000 sq. ft.

Equal measures: 1.0 fl. oz. = 2 tablespoons.

**3. BROADCAST TREATMENTS FOR WARM-SEASON TURFGRASS**

Use rates of SPEEDZONE Lawn Weed Killer on warm-season turfgrass as broadcast treatments are presented in Table 2.

Species	Amount of Product fl. oz./1,000 sq. ft.	Approximate Treated Area, sq. ft. for 20 fl. oz. container
Common bermudagrass	1.5	13,300 sq. ft.
Hybrid bermudagrass, Zoysiagrass	1.1	18,200 sq. ft.

**HOW TO APPLY:**

**FOR ORTHO HOSE-END SPRAYERS FOR WARM-SEASON TURFGRASS**

For common bermudagrass:

- For Ortho® Dial'N Spray Hose-End Sprayer or Gilmour® Dial-a-Mix® Lawn and Garden Sprayer:

**Set the dial** - Set dial on 3 tsp. (1 Tbs.) per gallon.

**Fill** - Determine [Measure] the lawn area to be sprayed. Calculate square feet by multiplying length by width. The application rate for this product is 1.5 fl. oz. per 1,000 sq. ft. of lawn. Add an adequate amount of herbicide to the spray bottle to treat the total lawn area.

**Spray** - Spray evenly over the lawn.

**Example:** Measure 4.4 fl. oz. (9 Tbs.) into sprayer jar. Do not add water. Set dial on 3 teaspoons (tsp.) and spray uniformly on 3,000 sq. ft. of lawn.

For hybrid bermudagrass and zoysiagrass:

- For Ortho® Dial'N Spray Hose-End Sprayer or Gilmour® Dial-a-Mix® Lawn and Garden Sprayer:

**Set the dial** - Set dial on 2 tsp. per gallon.

**Fill** - Determine [Measure] the lawn area to be sprayed. Calculate square feet by multiplying length by width. The application rate for this product is 1.1 fl. oz. per 1,000 sq. ft. of lawn. Add an adequate amount of herbicide to the spray bottle to treat the total lawn area.

**Spray** - Spray evenly over the lawn.

**Example:** Measure 3.3 fl. oz. (6.6 Tbs.) into sprayer jar. Do not add water. Set dial on 2 teaspoons (tsp.) and spray uniformly on 3,000 sq. ft. of lawn.

**4. SPOT TREATMENTS FOR WARM-SEASON TURFGRASS:**

**HAND OPERATED SPRAYERS**

For warm-season turfgrass, mix 0.75 to 1.0 fl. oz. of SPEEDZONE Lawn Weed Killer per 1.0 gallon of water for treatment of approximately 1,000 sq. ft. of turfgrass. Apply any time the emerged broadleaf weeds are susceptible.

Spray volume, gals. of water	Fluid ounces (fl. oz.) of product	Tablespoons (tbs.) of product	Area to be treated, sq. ft.
1 gallon	0.75 to 1.0 fl. oz.	1.5 to 2.0 tbs.	1,000 sq. ft.
2 gallons	1.5 to 2.0 fl. oz.	3.0 to 4.0 tbs.	2,000 sq. ft.
3 gallons	2.25 to 3.0 fl. oz.	4.5 to 6.0 tbs.	3,000 sq. ft.

Equal measures: 1.0 fl. oz. = 2 tablespoons.

**BROADLEAF WEEDS CONTROLLED:**

SPEEDZONE Lawn Weed Killer will control or suppress the following broadleaf weeds and will control or suppress other broadleaf weeds that are susceptible to 2,4-D. A partial list is presented below.

**BROADLEAF WEEDS**

- Aster, white heath & white prairie
- Bedstraw
- Beggarweed, creeping
- Bindweed
- Black medic
- Broadleaf plantain
- Buckhorn plantain
- Bull thistle

(cont. on next page)

## BROADLEAF WEEDS (cont.)

Burclover  
Burdock, common  
Buttercup, creeping  
Carpetweed  
Chickweed, common  
Chicory  
Cinquefoil  
Clover  
Compassplant  
Curly dock  
Dandelion  
Dayflower  
Deadnettle  
Dock  
Dogfennel  
English daisy  
False dandelion (\*spotted catsear & common catsear)  
Field bindweed (\*morningglory & creeping jenny)  
Field oxeye-daisy (\*creeping oxeye)  
Filaree, whitestem & redstem  
Florida betony  
Florida pusley  
Ground ivy  
Groundsel  
Hawkweed  
Healall  
Henbit  
Innocence (Blue-eyed Mary)  
Lambsquarters  
Lawn burweed  
Lespedeza, common  
Mallow, common  
Matchweed  
Mouseeear chickweed  
Old world diamond flower  
Oxalis (\*yellow woodsorrel & creeping woodsorrel)  
Parsley-piert  
Pennsylvania smartweed  
Pennywort (\*dollarweed)  
Pepperweed  
Pigweed  
Pineappleweed  
Plantain  
Poison ivy  
Poison oak  
Prostrate knotweed (\*knotweed)  
Puncturevine  
Purple cudweed  
Purslane  
Ragweed  
Redweed  
Red sorrel (\*sheep sorrel)  
Shepherdspurse  
Spotted spurge  
Spurge  
Thistle  
Veronica (\*corn speedwell)  
Virginia buttonweed  
White clover (\*Dutch clover, honeysuckle clover,  
white trefoil, & purplewort)  
Wild carrot  
Wild garlic  
Wild geranium  
Wild lettuce  
Wild mustard  
Wild onion  
Wild strawberry  
Wild violet  
Yarrow  
Yellow rocket  
and many more broadleaf weeds  
\*Synonyms

## STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Store in a cool, dry area. Always store pesticides in the original container. Store away from food and pet food.

**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 agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

Use of this product in certain portions of California, Oregon, and Washington is subject to the January 22, 2004 Order for injunctive relief in *Washington Toxics Coalition, et.al. v. EPA*, C01-0132C, (W.D. WA). For further information, please refer to EPA Web Site: <http://www.epa.gov/espp>.

## LIMITED WARRANTY AND DISCLAIMER

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

SPEED-ZONE® is a registered trademark of PBI/Gordon Corporation.

ORTHO® Dial'N Spray Hose-End Sprayer is a registered trademark of The Scotts Company LLC.

GILMOUR® Dial-A-Mix® Lawn and Garden Sprayer is a registered trademark of the Gilmour Manufacturing Company.

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**CORPORATION**  
*An Employee-Owned Company*

MANUFACTURED BY  
PBI/GORDON CORPORATION  
1217 WEST 12TH STREET  
KANSAS CITY, MISSOURI 64101  
[www.pbigordon.com](http://www.pbigordon.com)