



# Spring Valley® Weed & Feed With Trimec\* Herbicide

Controls Dandelion, Chickweed, Knotweed, Plantain, Henbit, and other broadleaf weeds.

|   |         |
|---|---------|
| ACTIVE INGREDIENTS:                                     |         |
| 2,4-dichlorophenoxyacetic acid.....                     | 0.61%   |
| (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid..... | 0.15%   |
| Dicamba: 3,6-dichloro-o-anisic acid.....                | 0.05%   |
| INERT INGREDIENTS.....                                  | 99.19%  |
| TOTAL   | 100.00% |

### THIS PRODUCT CONTAINS:

- 13.8 lbs. 2,4-dichlorophenoxyacetic acid equivalent per ton
- 3.0 lbs. (+)-(R)-2-(2-methyl-4-chlorophenoxy)propionic acid equivalent per ton
- 1.2 lbs. 3,6-dichloro-o-anisic acid equivalent per ton

Isomer Specific by AOAC Methods.

Contains the single isomer form of Mecoprop-p.

EPA Reg. No. 2217-812-41124

EPA Est. 41124-WI-1

\*TRIMEC® is a registered trademark of PBI/GORDON CORPORATION

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

Stop: Read the entire label first. Observe all precautions and follow directions carefully.

### Precautionary Statements

### Hazards to Humans & Domestic Animals

**CAUTION:** Harmful if swallowed. Do not inhale dust. Do not allow contact with skin, eyes or clothing. When using this product, wear long-sleeved shirt, long pants, socks and shoes.

After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water.

#### 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 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>  |
| <b>If swallowed:</b>  | <ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</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 by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>  |
| <p>Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also call toll-free, 1-877-800-5556 for emergency medical treatment information.</p> |  |

#### Environmental Hazards

Drift or runoff may adversely affect nontarget plants. For terrestrial uses, do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater. When cleaning equipment, do not pour the washwater on the ground; spray or drain over a large area away from wells and other water sources. Do not apply when weather conditions favor drift from target area.

Most cases of groundwater contamination involving phenoxy herbicides such as MCPP and 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling MCPP and 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

### Directions for Use

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

Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until spray has dried or dust has settled.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

#### Storage and Disposal

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

**STORAGE:** Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals.

#### DISPOSAL:

**If empty** - Do not reuse this container. Place in trash or offer for recycling if available.

**If partially filled** - Call your local solid waste agency or toll free number (1-800-CLEANUP) for disposal instructions. Never place unused product down any indoor or outdoor drain.

#### WHERE TO USE:

Spring Valley Weed & Feed is a Trimec® brand herbicide containing fertilizer, 2,4-D, mecoprop, and dicamba. This granular weed and feed provides plant nutrients and controls a broad spectrum of broadleaf weeds in turfgrass. Supplemental nitrogen, phosphorus, and potash should be applied according to soil tests or State Extension Service recommendations.

Spring Valley Weed & Feed is intended to be applied by commercial applicators, noncommercial users, lawn care operators, and landscape personnel. Cool season and warm season grasses established in institutional, ornamental, and residential sites may be treated.

Institutional sites are defined as turf areas around properties or facilities providing a service to public or private organizations; for example areas around hospitals, nursing homes, schools, museums, libraries, sport facilities (including golf courses), and office buildings may be treated. Ornamental sites include turfgrass established around residences, parks, streets, retail outlets, cemeteries, and institutional buildings. Finally, residential sites are defined as areas associated with the household or home life including, but not limited to apartment complexes, condominiums, and patient care areas of nursing homes, mental institutions, hospitals, or convalescent homes.

Spring Valley Weed & Feed may be applied to newly seeded cool season turfgrass. Applications are recommended only after the third mowing or after the grass seedlings have tillered and have developed an adequate secondary root system.

Spring Valley Weed & Feed may be applied to newly established warm season turfgrass. Treatments should be delayed until 3 - 4 weeks after the sodding, sprigging, or plugging operations, and low application rates (½ of the recommendation for established turfgrass) are suggested.

A uniform broadcast distribution of product on the treated area is essential. Do not exceed the specified application rate for any area and use care in the application of this product within the dripline of trees, shrubs, and other ornamentals.

Do not use this product on dichondra, carpetgrass, St. Augustinegrass, closely-mowed bentgrass putting greens, or turf containing desirable clovers.

#### WEEDS CONTROLLED:

Dandelion, chickweed, plantain, and clover are controlled effectively with Spring Valley Weed & Feed. A partial list of susceptible weeds is shown below:

|             |               |               |
|-------------|---------------|---------------|
| Bedstraw    | Dock          | Pigweed       |
| Black medic | Ground ivy    | Plantain      |
| Buckhorn    | Healall       | Purslane      |
| Burdock     | Henbit        | Ragweed       |
| Chicory     | Knotweed      | Sheep sorrel  |
| Chickweed   | Lambsquarters | Sheeperspurse |
| Clover      | Morningglory  | Speedwell     |
| Dandelion   | Peppergrass   | Thistle       |

Distributed By:

**Vogel Seed & Fertilizer, Inc.**  
**Jackson, WI 53037**

**NET WEIGHT: 50 lb / 22.7 kg**

Item No. 2078460

042408re

**Covers Up To 12,500 Sq. Ft.**

# 20-0-5

### GUARANTEED ANALYSIS

|  |        |
|--|--------|
| Total Nitrogen (N) .....   | 20.00% |
| 20.00% Urea Nitrogen*  |        |
| Soluble Potash (K <sub>2</sub> O) .....  | 5.00%  |
| Sulfur (S) .....   | 0.47%  |
| Derived From: Muriate of Potash, Polymer-Coated, Sulfur-Coated Urea, and Urea. |        |
| 4.66% Slowly Available Urea Nitrogen from Polymer-Coated, Sulfur-Coated Urea   |        |

### HOW MUCH TO APPLY:

**For Kentucky Bluegrass, Fescue spp., Perennial Ryegrass, Bermudagrass, and Zoysiagrass:** Apply 140.5 to 174.2 pounds (lbs.) of Spring Valley Weed & Feed per acre of established turfgrass. Or the equivalent application rates are 3.2 to 4.0 pounds of product per 1,000 square feet (sq.ft.) of turfgrass.

The maximum application rate to turf is 1.2 pounds 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

Sequential or follow-up applications may be required for dense infestations of perennial and biennial weeds. Also, adverse environmental conditions prior or after application may reduce the effectiveness. If required, the treatment interval between the first and second applications should be approximately 30 days.

Drop spreaders, rotary spreaders, and other granular equipment should be calibrated for accurate and uniform applications of this product. Calibrate the equipment by applying the product over a measured or known area and adjust the equipment according to the recommendations of the equipment manufacturer. Refer to the rate table for the appropriate bag sizes and the area to be treated.

| Desired Rate<br>Per Acre, Lbs. | Desired Rate Per<br>1,000 Sq.Ft., Lbs. | Treated Area For This Bag Size |        |
|--------------------------------|--|--------------------------------|--------|
|                                |  | Acres                          | Sq.Ft. |
| 140.5                          | 3.2                                    | 0.36                           | 15,600 |
| 158.4                          | 3.6                                    | 0.32                           | 13,900 |
| 174.2                          | 4.0                                    | 0.29                           | 12,500 |

### APPLICATION SUGGESTIONS:

1. Spring and fall applications are recommended for the best control. However, Spring Valley Weed & Feed can be applied any time broadleaf weeds are present and actively growing.
2. Mow the turfgrass 2 to 3 days before application.
3. Water the turfgrass thoroughly (>½ inch) at least 1 to 2 days before application.
4. Schedule applications in the morning when dew is present. Or, sprinkle or irrigate lightly (<¼ inch) before application to provide maximum control.
5. Rainfall or irrigation within 24 hours after application may reduce the effectiveness. Do not irrigate or water the turfgrass within 24 hours after application.

*This product has been registered with the Washington State Department of Agriculture. When applied as directed, this fertilizer meets the Washington standards for arsenic, cadmium, cobalt, mercury, molybdenum, lead, nickel, selenium, and zinc. You have the right to receive specific information about Washington standards from the distributor of this product.*

*Information received by the Washington State Department of Agriculture regarding the components in this product is available on the internet at <http://www.wa.gov/agr/>.*

### 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.

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.