



Weed and Feed

Contains Trimec® Herbicide

Fifty pounds (50 lbs) covers up to 16,700 square feet of turf.

Combines the advantages of fertilization plus a broad range of weed control.

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

ACTIVE INGREDIENTS:

2,4-dichlorophenoxyacetic acid	0.62%
(+)-(R)-2-(2 methyl-4-chlorophenoxy)propionic acid	0.14%
Dicamba (3,6-dichloro-o-anisic acid)	0.06%
INERT INGREDIENTS:	99.18%
TOTAL:	100.00%

THIS PRODUCT CONTAINS:

12.4 lbs. 2,4-Dichlorophenoxyacetic acid equivalent per ton.

2.8 lbs. (+)-(R)-2-(2 methyl-4-chlorophenoxy)propionic acid equivalent per ton.

1.2 lbs. 3,6-dichloro-o-anisic acid equivalent per ton.

TRIMEC® is a registered trademark of PBI/GORDON CORPORATION
Isomer Specific by AOAC Methods

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

EPA REG. NO. 2217-793-34704

EPA EST. NO. 41124-WI-1 (Lot begins W)
EPA EST. NO. 57131-WI-1 (Lot begins EC)
EPA EST. NO. 75527-PA-12 (Lot begins FS)
EPA EST. NO. 82757-FL-1 (Lot begins S)
EPA EST. NO. 35497-OR-1

EPA EST. NO. 41124-OH-1 (Lot begins O)
EPA EST. NO. 82757-MA-2 (Lot begins H)
EPA EST. NO. 82757-OH-1 (Lot begins MF)
EPA EST. NO. 69759-OR-2 (Lot begins MAS)

NET WEIGHT 50 LBS. (22.68 KG)

IHT L2314

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS & DOMESTIC ANIMALS

CAUTION: Harmful if absorbed through skin. Harmful if inhaled. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Avoid breathing dust.

Personal Protective Equipment (PPE)

Some materials that are chemical-resistant to this product are natural rubber. If you want more options, follow the instructions for category A on an EPA chemical-resistance category selection chart.

All loaders, applicators, and other handlers must wear:

- long-sleeved shirt and long pants,
- shoes plus socks,
- chemical-resistant gloves

User Safety Recommendations

Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

User Safety Recommendations

- Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- User should remove clothing/PPE immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. If pesticide gets on skin, wash immediately with soap and water.
- Users should remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

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 the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor for treatment advice.
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.
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 by mouth-to-mouth, if possible.• Call a poison control center or doctor for further 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.

FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

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.

23-3-6

GUARANTEED ANALYSIS:

Total Nitrogen (N)	23.00%
1.20% Ammoniacal Nitrogen*	
21.80% Urea Nitrogen*	
Available Phosphate (P ₂ O ₅)	3.00%
Soluble Potash (K ₂ O)	6.00%

DERIVED FROM: Urea, Polymer Coated Sulfur Coated Urea, Monopotassium Phosphate, Ammonium Sulfate, and Muriate of Potash

***10.70% Slowly Available Urea Nitrogen from Polymer Coated Sulfur Coated Urea.**

WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM

Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.regulatory-info-lpi.com>

For Golf Courses follow the Best Management Practice at:
<http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf>
Please follow the Best Management Practice for Florida Green Industries at:
http://www.dep.state.fl.us/central/Home/MeetingsTraining/FLGreen/BMP_Book_final.pdf

Product No. 1000001274

F1548

GENERAL APPLICATION GUIDELINES:

Rate	Lbs. Product per 1,000 sq. ft.	Lbs. Nitrogen per 1,000 sq. ft.	Lbs. A.I. per Acre
Low	3.00	0.69	1.07
High	3.60	0.83	1.29

Spreader Setting	Bigfoot	Earthway	Lesco Rotary	AccuPro2000
Low	K	15	I	M
High	O	17	L	P

These settings are approximate for the application rate shown per 1,000 square feet. You may need to adjust the spreader setting depending on walking speed, spreader condition and product.



This product contains XCU Polymer Coated Sulfur Coated Urea, a trademark of Koch Agronomic Services, LLC



DISTRIBUTED BY
LOVELAND PRODUCTS,
INC.
P.O. BOX 1286, GREELEY, CO 80632-1286

SIGNATURE FERTILIZER WEED AND FEED
EPA REG. NO. 2217-793-34704

DIRECTIONS FOR USE

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

PRECAUTIONS AND RESTRICTIONS:

- Do not enter or allow people (or pets) to enter the treated area until dusts have settled.
- Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during applications.
- For use on ornamental lawns and turf established in institutional ornamental, and residential sites.
- Grass seed crops and sod farms uses are excluded.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

WHERE TO USE:

This product contains fertilizer, 2,4-D, mecoprop-p, 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.

This product is intended to be applied by 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, 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.

This product 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.

This product may be applied to newly established warm season turfgrass. Treatments should be delayed until 3 to 4 weeks after the sodding, sprigging, or plugging operations, and low application rates (1/2 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. Do not use this product on or near desirable plants, and avoid spreading granules onto exposed root systems or adventitious shoots (rhizomes) within the drip line of desirable trees and shrubs, since injury may result.

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 this product. A partial list of susceptible weeds is shown below:

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

HOW MUCH TO APPLY:

For Kentucky Bluegrass, Fescue spp., Perennial Ryegrass, Bermudagrass, and Zoysiagrass: Apply 132.0 - 158.4 pounds of this product per acre of established turfgrass. Or the equivalent application rates are 3.0 - 3.6 pounds of product per 1,000 square feet of turfgrass.

The maximum broadcast application rate is 3.6 pounds of product per 1,000 sq.ft per application. The maximum number of broadcast application is limited to 2 per year with a minimum of 30 days between applications. The maximum seasonal rate is 7.2 pounds of product per 1,000 sq.ft.

A sequential or follow-up application 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 area to be treated.

Bag Size, Lbs.	Desired Rate Per Acre, Lbs.	Desired Rate Per 1,000 Sq.Ft., Lbs.	Treated Area For This Bag Size	
			Acres	Sq. Ft.
50	132.0	3.0	0.38	16,700
	140.5	3.2	0.36	15,600
	158.4	3.6	0.32	13,900

Suggested Spreader Settings

These spreader settings are for use with new equipment at average walking speed and level terrain. A used spreader may need calibration. Many factors, such as incorrect settings, walking speed, terrain, wear, spreader calibration and general condition of the spreader can affect the rate of application. Since these conditions are beyond our control, neither the formulator nor the retail merchant can guarantee exact coverage as indicated by the recommended spreader settings. If you have reason to believe that your spreader is not calibrated correctly, test apply by placing the amount needed to cover 500 square feet into your spreader and apply to a premeasured 500 square feet area. If you run out before covering the premeasured area, decrease the spreader setting. If additional product is left in spreader hopper, increase the spreader setting. For further assistance, refer to your Spreader Guide.

Spreader	Settings
Cyclone 4000	4 – 4-1/2
Scotts R8A	K-1/2 – L
Scotts Drop PF4	5-1/2 – 6
Scotts Drop AGI	2-1/2 – 3
Scotts SG1	4-1/4 – 4-1/2
Scotts ER2	26-1/2 – 27
Spyker 34	4 – 4-1/2

APPLICATION SUGGESTIONS:

1. Spring and fall applications are recommended for the best control. However, this product may 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 (>1/2 inch) at least 1 to 2 days before application.
4. Schedule applications in the morning when dew is present. Or sprinkle or irrigate lightly (<1/4 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.

Storage and Disposal

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

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

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING: Nonrefillable container: Do not reuse or refill this container. Completely empty bag into application equipment. Then offer for recycling if available or dispose of empty bag in a sanitary landfill, or by incineration or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the entire Directions for Use and the following Conditions of Sale and Limitation of Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary in any way.

Follow the Directions for Use of this product carefully. It is impossible to eliminate all risks inherently associated with the use of this product. Crop or other plant injury, ineffectiveness, or other unintended consequences may result from such risks as weather or crop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all of which are beyond the control of LOVELAND PRODUCTS, INC. and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risks, LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal conditions of use. EXCEPT AS WARRANTED IN THIS LABEL AND TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THIS PRODUCT IS SOLD "AS IS," AND LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TRADE USAGE.

IN THE UNLIKELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN THIS LABEL AND TO THE EXTENT REQUIRED BY APPLICABLE LAW, BUYER OR USER MUST SEND WRITTEN NOTICE OF ITS CLAIM TO THE FOLLOWING ADDRESS: LOVELAND PRODUCTS, INC., ATTENTION: LAW DEPARTMENT, P.O. BOX 1286, GREELEY, CO 80632-1286.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYER'S OR USER'S EXCLUSIVE REMEDY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING BUT NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE, STRICT LIABILITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELAND PRODUCTS, INC. OR THE SELLER: DIRECT DAMAGES NOT EXCEEDING THE PURCHASE PRICE OF THE PRODUCT OR REPLACEMENT OF THE PRODUCT. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, LOVELAND PRODUCTS, INC. AND THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CONSEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.