

US ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (75-767)
WASHINGTON, DC 20460

EPA REGISTRATION NO.

43854-5

DATE OF ISSUANCE

FEB - 7 1996

TERM OF ISSUANCE

Conditional, Expires: December 31, 1997

NAME OF PESTICIDE PRODUCT

Dimension[®] 172 Pre-emergence wood
Control with Plant Food

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION

(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

Lange Stegmann
One Angelica Street
St. Louis, MO 63147

PA 23 43854-5 1.85

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

The following conditions apply to the registration of this product. It is required that you:

1. Add the phrase "EPA registration no. 43854-5" to the label of this product.
2. Limit the use of "This product is a pre-emergence wood control" to the label of this product.
3. Submit one (1) copy of the final printed label before you release the product for shipment.

and provide that Hoffmann-La Roche Company, the manufacturer of the active ingredient of this product, submits all the required data to continue the registration of alitropyr as listed in the EPA Fact Sheet no. 235.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Enclosure

Joanne I. Miller
Product Manager (23)
Fungicide-Herbicide Branch
Registration Division (7505C)

ATTACHMENT IS APPLICABLE

BEST COPY AVAILABLE

SIGNATURE OF APPROVING OFFICIAL

Joanne I. Miller

DATE

FEB - 7 1996

DIMENSION® 172 PLUS FERTILIZER

CRABGRASS CONTROL

Page 6 of 22

Contains Dimension®
for Effective Crabgrass Control
NON-STAINING

Can Be Applied Up to 4 Weeks Longer Than
Other Crabgrass Preventers and Controls Crabgrass
All Season Long.



KEEP OUT OF REACH OF CHILDREN
CAUTION

FIRST AID: IF IN EYES: Immediately flush eyes with plenty of water. Get medical attention if irritation persists. **IF INHALED:** Remove individual to fresh air. Seek medical attention if breathing difficulty develops.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. Not for use in the State of New York.

ACTIVE INGREDIENT:
Olfithiopyr, 3,3-pyridinedicarbonyl acid, 2-(difluoromethyl)-4-(2-methylpropyl)-
6-(trifluoromethyl)-5,5-dimethyl ester 0.172%
INERT INGREDIENTS: 99.828%
TOTAL 100.000%

Product protected by U.S. Patent No. 4,892,184. Other patents pending.
Dimension® is a Reg. Trademark of Rohm & Haas Company.
Read the entire label before using this product. Use only according to label instructions.

HAZARDS TO HUMANS AND DOMESTIC ANIMALS
CAUTION: Causes eye irritation. Harmful if inhaled. Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

ENVIRONMENTAL HAZARDS
This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. 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 apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.
The Content of this Bag (16.7 lbs.) will Treat up to 10,000 Sq.Ft. of Turfgrass.

STORAGE AND DISPOSAL

STORAGE: Store this product only in its original container in a dry, cool, secured storage area. Do not contaminate water, foodstuffs, feed or seed by storage or disposal. **PRODUCT DISPOSAL:** Wastes resulting from the use of this product that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state or local procedures. **EMPTY CONTAINER DISPOSAL:** Do not reuse bag. Completely empty bag into application equipment. Disposal of emptied bag(s) in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. **SPILL:** In case of spill, sweep up material and dispose of material according to "product disposal" directions listed above.

CONDITIONS OF SALE AND WARRANTY

LANGE STEGMANN CO. warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. LANGE STEGMANN CO. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of LANGE STEGMANN CO. and Seller. Risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property or failure to follow label directions will be assumed by the Buyer or User. **NO CASE WILL LANGE STEGMANN CO. THE SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.** (43D-R172 pm511-03-95)

Guaranteed Fertilizer Analysis: 25-5-5

Total Nitrogen (N)	XX%
Water-insoluble Nitrogen (XX%)	
Ammoniacal Nitrogen (XX%)	
Urea Nitrogen (XX%)	
Available Phosphate Acid (P2O5)	XX%
Soluble Potash (K2O)	XX%
Magnesium (Mg) % Iron (Fe) % Manganese (Mn) %	Nutrient Sources: Sulfur Coated Urea, Urea Methylen Urea, Ammonium Phosphate, Ammonium Sulfate, Diammonium Phosphate, Sulfate of Potash, Ferrous Sulphate, Manganese Oxide, Magnesium Oxide, Dolemite Chlorine (Cl), not more than %
Slowly Available Urea Nitrogen from Sulfur Coated Urea	

Length of Weed Control

This product will provide up to 4 months of weed control if applied according to label directions. The actual length of control will vary depending on use rate, weather conditions, condition of the turfgrass, intensity of weed pressure, and the location or "Region" within the United States that this product is being applied. Please check the map below to determine which "Region" of the U.S. that applies to your particular use area. Not for use in State of New York.

North-South Use Regions in the United States



General Information

This product is a premium quality combination product that provides both weed control and the required nutrients for optimum turf grass growth all in a single product. It contains Dimension® a selective herbicide that can be applied up to 4 weeks longer than other crabgrass preventers and provide up to 4 months control of crabgrass and other grass and broadleaf weeds prior to their establishment in lawns and ornamental turfgrasses. Apply to lawns and ornamental turfgrasses that are well established (See "Use on the following Turfgrasses" section for a list of the tolerant turfgrasses). This product will not harm well established ornamentals when used according to label.

Use Precautions

This product should only be applied to lawns and ornamental turfgrasses that are well established. Use of this product on lawns and ornamental turfgrasses that are not well established, or have been weakened by stress due to mechanical operations, pests, excessive temperatures, or lack of moisture may increase the chances for turfgrass injury.

How To Apply - Application Equipment and Instructions

This product can be applied with a drop or rotary type spreader designed to apply granular fertilizers. For best results, apply the product evenly and uniformly over the turfgrass area avoiding streaking, skips or overlaps. Avoid the use of spreaders that would apply this product in narrow rows or concentrated bands. Before each application, calibrate the spreader according to the equipment manufacturer's directions. Adjust the spreader settings such that the spreader delivers the appropriate application rates of this product as recommended below.

*A more uniform application can be made by spreading one-half of the recommended amount of this product over the turfgrass area and then applying the remaining one-half of this product at a right angle to the previous application direction. *See 1/2 rate in Spreader Settings. Check application equipment frequently to insure equipment is functioning properly and applying a uniform distribution of product.

Recommended Use Rate For This 16.7 lb. Bag

Region of U.S.	Length of Weed Control	
	2-3- Months Control	3-4- Months Control
North	1 Bag to treat 10,000 sq.ft.	1 Bag to treat 7,500 sq.ft.
South	1 Bag to treat 7,500 sq.ft.	1 Bag to treat 5,000 sq.ft.

Spreader Settings For the Above Applications

Spreader	10,000 SQ.FT.		7,500 SQ.FT.		5,000 SQ.FT.	
	1/2 rate	full rate	1/2 rate	full rate	1/2 rate	full rate
LESCO Rotary	XX	XX	XX	XX	XX	XX
Ortha Drop (5000)	XX	XX	XX	XX	XX	XX
Ortha Rotary (6000)	XX	XX	XX	XX	XX	XX
Precision Rotary	XX	XX	XX	XX	XX	XX
Republic EZ Drop	XX	XX	XX	XX	XX	XX
Republic EZ Drop	XX	XX	XX	XX	XX	XX
Quaker Rotary	XX	XX	XX	XX	XX	XX
Scotts Drop (PF3)	XX	XX	XX	XX	XX	XX
Scotts Easy Green	XX	XX	XX	XX	XX	XX
Scotts Speedy Green	XX	XX	XX	XX	XX	XX
True Tamer Rotary	XX	XX	XX	XX	XX	XX

When To Apply - Application Timings

This product may be applied either in the spring or in the fall for the control of weeds. When this product is applied in the fall, a sequential or second application should be made the following spring to provide season long control of weeds. If this product is applied in the fall, DO NOT reseed, overseed or sprig turfgrasses within 16 weeks after application of this product due to potential turfgrass injury in the newly reseeded, overseeded or sprigged turfgrasses.

Use on the Following Turfgrasses

This product can be applied to the following turfgrasses when applied as directed.

Cool Season Turfgrasses	Warm Season Turfgrasses
Creeping Bentgrass	Bahiagrass
Fine Fescue	Bermudagrass
Kentucky Bluegrass	Buffalograss
Perennial Ryegrass	Carpentergrass
Tall Fescue	Centipedegrass
	St. Augustinegrass
	Zoysiagrass

This product should be applied in the spring or fall prior to the establishment of weeds in established lawns and ornamental turfgrasses.

It can be applied up to 4 weeks longer than other crabgrass preventers and still provide season-long weed control. This is due to the Dimension® herbicide component of this combination product. It provides both pre-emergence (pre-germination) control of crabgrass and other weeds when applied prior to their germination, and post-emergence control of crabgrass. The post-emergence control provided by this product is limited to crabgrass only and will provide control of crabgrass when applied up to 4 weeks after crabgrass germination. Application of this product later than 4 weeks after crabgrass germination will result in reduced control of crabgrass.

For control of other grass and broadleaf weeds, this product must be applied as a preventative treatment before their germination. Only crabgrass can be controlled with delayed applications after germination.

Tips for Improved Weed Control: For best results, apply this product within a few days after mowing and delay further mowings after the application until the lawn or ornamental turfgrass has been watered or received significant rainfall to dissolve the fertilizer granules. Improved weed control may be observed when treated lawn or ornamental turfgrass is watered or receives rainfall within a few days after application of this product.

LANGE STEGMANN COMPANY, INC.
1 Angelica Street - St. Louis, MO 63147

EPA Reg. No. 43854- EPA Est. No. 43854-MO-1
Net Weight 16.7 Pounds

DIMENSION® 172

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PREEMERGENCE WEED CONTROL with PLANT FOOD

Dimension® 172 is a selective herbicide that provides control of listed annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs, and tee boxes. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

ACTIVE INGREDIENT: Dithiopyr, 3,5-pyridinedicarbothioic acid, 2-(difluoromethyl)-4-(2-methylpropyl)-5-(trifluoromethyl)-S,S-dimethyl ester 0.172 %
INERT INGREDIENTS: 99.828 %
Total 100.000 %

Product protected by U.S. Patent No. 4,692,184. Other patents pending.
EPA Reg. No. 43854- Read the entire label before using this product. EPA Est. No. 43854-MO-1



Use only according to label instructions. NOTICE: Before using this product, read the entire Precautionary Statements, Conditions of Sale and Warranty, Directions for Use, Use Restrictions and Storage and Disposal Instructions. If the Conditions of Sale and Warranty are not acceptable, return the product unopened within thirty days of purchase to the place of purchase.

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

FIRST AID: IF IN EYES: Immediately flush with plenty of water. Get medical attention if irritation persists. IF INHALED: Remove individual from area. Seek medical attention if breathing difficulty develops.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: CAUSES EYE IRRITATION. HARMFUL IF INHALED. Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Rinse contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. 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 apply when other conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. In the State of New York do not use in Nassau County or Suffolk County.

CONDITIONS OF SALE AND WARRANTY

LANGE STEGMANN CO. warrants that the product conforms to its chemical description and is reasonably effective under the conditions stated on the label only when used in accordance with label directions under normal conditions of use. LANGE STEGMANN CO. MAKES NO OTHER EXPRESSED OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of LANGE STEGMANN CO. and Seller. Risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pest, drift to other crops or property or failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL LANGE STEGMANN CO. OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT. (430-C107 PMS 11-03-95)

GENERAL INFORMATION

This product is a selective herbicide that provides control of crabgrass and other annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs, and tee boxes. This product will not harm nearby established ornamentals when used according to label directions.

USE PRECAUTIONS

Turfgrass Safety

This product may be used on seeded, sodded, or sprigged lawns and ornamental turfs that are well established. The grass must have developed a good root system and a uniform stand, and have received at least two mowings following its seeding, sodding, or sprigging before it can receive its first application of this product. Use of this product on lawns and ornamental turfs that are not well established, or on those that have been weakened by weather, pest, disease, chemical, or mechanical related stress, may increase the chances for turf injury.

FERTILIZER GUARANTEE

Nitrogen (N) Variable %
Available Phosphate (P₂O₅) Variable %
Soluble Potash (K₂O) Variable %
The nitrogen material in this product has been coated to provide % coated slow release nitrogen (N) Derived from ammoniated phosphates, urea and muriate of potash.

SPREADER SETTING

1 lb. of product in apply 0.000 sq ft

Spreader	1.02 lbs.	2.04 lbs.	3.06 lbs.	5.02 lbs.	6.00 lbs.
Cyclone	XXX	XXX	XXX	XXX	XXX
Scout	XXX	XXX	XXX	XXX	XXX

This product should only be applied to lawns and ornamental turfs that are composed of the following grass species that have been determined to be tolerant to applications of this product. When applied as directed under the conditions described, the following established turfgrasses are tolerant to this product:

- Cool-Season Grasses
Common Name Scientific Name
Bentgrass, creeping Agrostis peruviana
Bluegrass, Kentucky Poa pratensis
Fescue, fine* Festuca rubra
Fescue, tall Festuca arundinacea
Ryegrass, perennial Lolium perenne

- TURFGRASS REGIONS
Northern States
Transition States
Southern States
Coastal Southern



- Warm-Season Grasses
Common Name Scientific Name
Bahagrass Paspalum notatum
Bermudagrass Cynodon dactylon
Buffalegrass* Buchloe dactyloides
Carpetgrass Axonopus arifolius
Centipedegrass Eremochloa ophiuroides
Kikuyegrass Pennisetum clandestinum
St. Augustinegrass Stenotaphrum secundatum
Zoysiagrass Zoysia japonica

DO NOT apply this product in Colonial bentgrass (Agrostis tenuis) varieties.

*Use of this product on certain varieties of creeping bentgrass, such as 'Cohansey', 'Carmen', 'Seaside', and 'Washington' may result in undesirable turfgrass injury. Not all varieties of creeping bentgrass have been tested. Use of this product on certain varieties of fine fescue may result in undesirable turf injury. The following fine fescue varieties have been found to be sensitive to this product: 'Atlanta', 'Banner', 'Beauty', 'Burgart', 'CF-2', 'Enjoy', 'HF-05', 'Highbit', 'Ivory', 'Lancetown', 'Kokoi', 'Materna', 'Mary', 'Pamlico', 'Tanger', 'Tallgrass', 'Waldorf', and 'Waldorf'. Not all varieties of fine fescue have been tested. DO NOT use this product on seedling buffalograss in the spring of the first year of establishment until the turfgrass is fully green and has established new roots.

Reseeding, Overseeding, or Sprigging

Reseeding, overseeding, or sprigging of treated areas within 4 months after application of this product may inhibit the establishment of desirable turfgrasses. When reseeding or overseeding, proper cultural practices such as soil cultivation, irrigation and fertilization should be followed. For best results, use mechanical or power seeding equipment (silt seeders) designed to give good seed to soil contact.

Golf Course Putting Greens

DO NOT use this product on golf course putting greens.

Other Use Precautions

The early postemergence crabgrass control described below is limited. Postemergence applications are only effective on crabgrass if applied before crabgrass has displayed its fifth leaf or first tiller. For best results, cultural practices that disturb the soil, such as core, spike, or hydro aeration, and verticillating, should be done before application of this product. DO NOT apply this product until the grass has recovered from these cultural practices. Apply this product directly to established lawns or ornamental turfs only. DO NOT apply to flowers, vegetables, shrubs, or trees. DO NOT use clippings from treated turf for mulching around vegetables or fruit trees. DO NOT apply this product to pastures. Keep people and pets off treated areas until dust has settled.

APPLICATION DIRECTIONS

Control of Crabgrass - Preemergence and Early Postemergence Control. This product provides "preemergence" control of crabgrass (including the large, smooth, and southern species) when applied prior to the emergence of crabgrass from the ground in established lawns and ornamental turfs. It can also provide "early postemergence" control of crabgrass during its early stages of crabgrass growth after the crabgrass has emerged from the ground. However, it is often difficult to see the very small, early stages of crabgrass in well established lawns and ornamental turfs. Preemergence crabgrass control will be obtained only when this product is applied prior to the tillering of crabgrass, which generally corresponds to the time when you can first easily see the crabgrass plants in the lawn or turf. So the practical benefit of this product is additional, early postemergence activity if it is compared to strictly preemergence crabgrass products. It can give the user a 4-week longer period of time to make applications and still control crabgrass.

Net Weight 50 Pounds

LANGE STEGMANN COMPANY, INC.
1 Angelica Street - St. Louis, MO 63147

Application Frequency and Timing

This product may be applied as a single application, as a split application, or as a sequential application for crabgrass control in the spring, summer, or fall. DO NOT apply more than 6.00 pounds of this product per 1,000 sq. ft. per application, and no more than 18.00 pounds of this product per 1,000 sq. ft. per year.

Spring Applications

For single applications made in the spring or early summer, this product should be applied at the appropriate rate corresponding to one of the three control programs listed in Table 1 below, depending on the user's location, the turfgrass mowing height, and whether the use is considered to be preemergence or early postemergence at the time of the application. The duration of residual weed control provided by this product is directly related to the total rate applied, but will vary somewhat depending on weather, weed pressure, turfgrass competitiveness, and the user's location within a region.

Use Program #1 for preemergence control at sites where the turfgrass is cut high (e.g., homeowner lawns). This program provides 3-5 months of preemergence crabgrass control. This program should not be used for early postemergence crabgrass control.

Use Program #2 for preemergence control at sites where (a) turfgrass is cut low (e.g., golf fairways), and (b) turfgrass maintenance or weed control has not been conducted during the previous year. This program provides 4-8 months of preemergence crabgrass control. This program may also be used for early postemergence control at sites where turfgrass is cut high (e.g., homeowner lawns).

Use Program #3 for preemergence control at sites where (a) turfgrass is cut low (e.g., golf fairways) and (b) turf maintenance or weed control has not been conducted during the previous year. This program provides 4-8 months of preemergence crabgrass control. This program may also be used for early postemergence control at sites where turfgrass is cut low (e.g., golf fairways). Subsequent, sequential pre- and/or postemergence applications should be made where longer periods of control are desired. Where split fertilizer applications are recommended the rates in Table 1 may be split across two applications made 6-10 weeks apart and prior to crabgrass emergence.

Table 1: Recommended Single Application Use Rates* (Pounds of this product/1000 sq. ft.)

PROGRAM	USE (turfgrass cut)		
	Preemergence (high-cut turf)	Preemergence (low-cut turf) Postemergence (high-cut turf)	Preemergence (low-cut turf) Postemergence (low-cut turf)
North	1.07 lbs./1,000 sq. ft.	3.51 lbs./1,000 sq. ft.	3.35 lbs./1,000 sq. ft.
Transition	2.51 lbs./1,000 sq. ft.	3.30 lbs./1,000 sq. ft.	5.02 lbs./1,000 sq. ft.
South	3.35 lbs./1,000 sq. ft.	5.02 lbs./1,000 sq. ft.	6.00 lbs./1,000 sq. ft.
Coastal South	6.02 lbs./1,000 sq. ft.	6.00 lbs./1,000 sq. ft.	6.00 lbs./1,000 sq. ft.

*DO NOT apply more than 6.00 lbs. of this product/1000 sq. ft. per application, and no more than 18.00 pounds of this product/1000 sq. ft. per year. Postemergence control is limited; see "Control of Crabgrass" and "Use Precautions" sections. Regions include areas listed below. See Map of United States.
North: all other areas
Transition: DE, KS, KY, MD, MO, NJ, VA, southeastern PA, southern areas of IL, IN, OH, & coastal areas of CT, NY, & RI
South: AL, AR, AZ, CA, GA, LA, MS, NC, NM, NV, OK, SC, TN, & TX
Coastal South: FL, & southern coastal areas of AL, GA, LA, MS, NC, SC, & TX.

Fall Applications

This product can also be applied in the late summer or early fall (late August through November) at the "Program 3" use rates listed in Table 1 to provide control of crabgrass through the early part of the next spring. The fall application should be followed by an appropriate spring application to provide season-long control.

Tips for Improved Control:

For best results, apply this product within a few days after mowing and delay mowing again for a few days after the application. When treated lawn or ornamental turf areas are watered or receive significant rainfall within a few days after application of this product, improved weed control may result. Use of split (half-rate) applications spaced 6-8 weeks apart may provide improved weed control.

Control of Other Grass and Broadleaf Weeds

Spring Applications: Used as directed for crabgrass control in the spring, this product will also control (at the "Program 3" rates) or suppress (at the "Program 2" rates) the following weeds when applied prior to their emergence:

- barrengrass (annual)
- bluegrass (annual)
- crabgrass (annual)
- foxtail (annual & green)
- goosegrass (annual)
- kikuyegrass
- ryegrass (annual & perennial)
- smartweed
- leopardede (common)
- ovale/buttercup, creeping & yellow wood-sore
- purslane (common)
- speedwell (corn)
- sturge (variable & spotted)

*Also controlled at the Program 2 rates

Fall Applications: Used as directed for late summer or early fall use, this product will also control through the early part of the next spring, this product will also control (at the "Program 3" rates) or suppress (at the "Program 2" rates) the following weeds when applied prior to their emergence:

- bluegrass (annual)
- chickweed
- geranium (Carolina)
- sheep-sorrel
- biterness
- henbit
- parsley-piert
- sheep-sorrel

APPLICATION EQUIPMENT AND INSTRUCTIONS

Apply this product with drop or rotary type spreaders designed to apply granular herbicides. Avoid the use of spreaders that would apply this product in narrow rows or concentrated bands. Before each application, calibrate the spreader according to the equipment manufacturer's directions for adjusting the spreader settings such that the spreader delivers the appropriate application rate recommended above. Apply this product uniformly over the lawn or ornamental turf area. A more uniform application can be made by spreading half of the required amount over the area and then applying the remaining half at a right angle to the previous direction. Avoid streaking, skips, or overlaps during application. Check equipment frequently to ensure equipment is functioning properly and applying uniform distribution of granules.

Storage and Disposal

STORAGE: Store this product only in its original container in a dry, cool, secure storage area. Do not contaminate water, foodstuffs, feed or seed by storage or disposal. **PRODUCT DISPOSAL:** Wastes resulting from the use of this product that cannot be used or chemically recycled, used should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, State or local procedures. **EMPTY CONTAINER DISPOSAL:** Do not reuse bag. Completely empty bag into application equipment. Dispose of empty bag(s) in a sanitary landfill, or by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. **SPILL:** In case of spill, sweep up material and dispose of material according to "product disposal" directions listed above.

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