

FEB 6 1996

Mr. H. R. McLane  
Authorized Agent  
Pursell Industries, Inc.  
H. R. McLane, Inc.  
7210 Red Road, Suite 206  
Miami, Florida 33143-5321

Dear Mr. McLane:

Subject: Parker Fertilizer with 0.20% Dimension<sup>®</sup>  
EPA Registration No. 8660-153  
Application Dated October 18, 1995, Request To  
Amend the Labeling Format, To Add Post-Emergence  
Directions, Spring/Fall Applications, Tips for  
Improved Control and Other Use Precautions

The proposed labeling to amend the subject registration  
has been reviewed and is acceptable under the Federal  
Insecticide, Fungicide and Rodenticide Act as amended,  
provided that you:

1. On the professional use label remove the computer page numbering such as: "(154amd-lpm5/10-01-95)", scattered throughout the label.
2. On the homeowner use label also remove the computer page numbering.
3. On the homeowner use label delete the statement: "ask your dealer of another Pursell Dimension<sup>®</sup> product that can be used in the State of New York", under the "Directions for Use" section.
4. On the homeowner use label delete the words: "is a premium quality combination product that" in the first sentence under the "General Information" section.
5. Submit one (1) copy of the final printed label before releasing the product for shipment bearing the subject labeling.

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 labeling is enclosed for your records.

Sincerely yours,

Joanne J. Killar

CONCURRENCES

Product Manager (23)

Fungicide-Herbicide Branch  
Registration Division (7505C)

SYMBOL

SURNAME

DATE

Enclosure (2 Labels)  
E. Wilson: Diskette: Dithiopyr: 01-30-96

# PARKER FERTILIZER with 0.20% DIMENSION®

Parker Fertilizer with 0.20% Dimension® 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)-6-  
(trifluoromethyl)-S,S-dimethyl ester ..... 0.20%

**INERT INGREDIENTS:** ..... 99.80%

Total 100.00%

Product protected by U.S. Patent No. 4,692,464 and other patents pending.

ACCEPTED  
In EPA Letter Dated

FEB 6 1996

EPA Reg. No. 8660-153

EPA Est. No. 8660-AL-1

Read the entire label before using this product.

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
8660-153

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 to fresh air. 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. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals. (153amd-1.pm5/10.01-95)

Net Weight 50 Pounds

# PURSELL

INCORPORATED 1904  
P.O. BOX 450 - SYLACAUGA, AL 35150



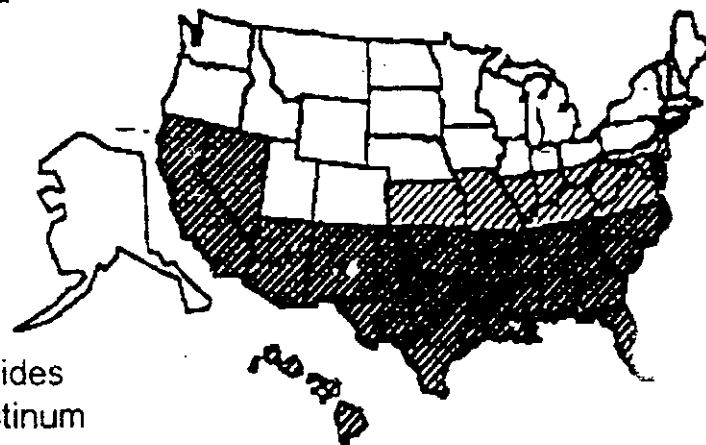
This product should only be applied to lawns and ornamental turfs that are composed of the following turfgrass species that have been determined to be tolerant to applications of this product. When applied as directed under the conditions described, the following established turfgrasses are tolerant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

**Cool-Season Grasses**

| Common Name          | Scientific Name            |
|----------------------|----------------------------|
| Bentgrass, creeping* | <i>Agrostis palustris</i>  |
| Bluegrass, Kentucky  | <i>Poa pratensis</i>       |
| Fescue, fine**       | <i>Festuca rubra</i>       |
| Fescue, tall         | <i>Festuca arundinacea</i> |
| Ryegrass, perennial  | <i>Lolium perenne</i>      |

**TURFGRASS REGIONS**

- Northern States -
- Transition States -
- Southern States -
- Coastal Southern -



**Warm-Season Grasses**

| Common Name        | Scientific Name                |
|--------------------|--------------------------------|
| Bahiagrass         | <i>Paspalum notatum</i>        |
| Bermudagrass       | <i>Cynodon dactylon</i>        |
| Buffalograss***    | <i>Buchloe dactyloides</i>     |
| Carpetgrass        | <i>Axonopus affinis</i>        |
| Centipedegrass     | <i>Eremochloa ophiuroides</i>  |
| Kikuyugrass        | <i>Pennisetum clandestinum</i> |
| St. Augustinegrass | <i>Stenotaphrum secundatum</i> |
| Zoysiagrass        | <i>Zoysia japonica</i>         |

DO NOT apply this product to 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', 'Bilgart', 'CF-2', 'Enjoy', 'HF-93', 'Highlight', 'Ivalo', 'Jamestown', 'Koket', 'Majenta', 'Mary', 'Pennlawn', 'Tamara', 'Tatjana', 'Waldorf', and 'Waldina'. 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 (slit 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-aerification, and verticutting, should be done before application of this product. DO NOT apply this product until the grass has recovered from these cultural practices. (153amd-3.pm5/10-01-95)

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 the 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. Postemergence 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's additional, early postemergence activity is that (compared to strictly preemergence crabgrass products) it can give the user a 2-4 week longer period of time to make applications and still control crabgrass.

#### 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 5.74 pounds of this product per 1,000 sq. ft. per application, and no more than 17.22 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 4-6 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). (153amd-4.pm5/10-01-95)

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 4-6 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                | #1                                       | #2  | #3   |
|------------------------|--|---|--|
| USE<br>(turfgrass cut) | Preemergence<br>( <u>high-cut turf</u> ) | Preemergence<br>( <u>low-cut turf</u> )<br>Postemergence<br>(high-cut turf) | Preemergence<br>( <u>low-cut turf</u> )<br>Postemergence<br>(low-cut turf) |
| REGION                 |  |   |  |
| North                  | 1.43 lbs./1,000 sq.ft.                   | 2.07 lbs./1,000 sq.ft.  | 2.87 lbs./1,000 sq.ft.   |
| Transition             | 2.07 lbs./1,000 sq.ft.                   | 2.87 lbs./1,000 sq.ft.  | 4.26 lbs./1,000 sq.ft.   |
| South                  | 2.87 lbs./1,000 sq.ft.                   | 4.26 lbs./1,000 sq.ft.  | 5.74 lbs./1,000 sq.ft.   |
| Coastal South          | 4.26 lbs./1,000 sq.ft.                   | 5.74 lbs./1,000 sq.ft.  | 5.74 lbs./1,000 sq.ft.**   |

\*DO NOT apply more than 5.74 lbs. of this product/1000 sq. ft. per application, and no more than 17.22 pounds of this product / 1,000 sq. ft. per year. Postemergence control is limited; see "Crabgrass Control" and "Precautions" sections above. 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: HI, FL, & southern coastal areas of AL, GA, LA, MS, NC, SC, & TX.

\*\*May require split or sequential applications for full control.

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 (153amd-5.pm5/10-01-95)

7 9-9

**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:

|  |  |
|--|--|
| barnyardgrass                              | lespedeza ( <i>common</i> )                                  |
| bluegrass ( <i>annual</i> )                | oxalis( <i>buttercup, creeping &amp; yellow woodsorrel</i> ) |
| crowfootgrass                              |  |
| foxtail( <i>yellow &amp; green</i> )*      | purslane ( <i>common</i> )                                   |
| goosegrass                                 | speedwell ( <i>corn</i> )                                    |
| kikuyugrass                                | spurge ( <i>prostrat &amp; spotted</i> )                     |
| ryegrass ( <i>annual &amp; perennial</i> ) |  |
| smutgrass                                  |  |

\*Also controlled at the Program 2 rates.

**Fall Applications.** Used as directed for late summer or early fall use, for crabgrass 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 ( <i>annual</i> ) | geranium ( <i>Carolina</i> ) |
| bittercress                 | parsley-piert                |
| chickweed                   | pineappleweed                |
| henbit                      | shepherdspurse               |

**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, 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. Dispose 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. (153amd-6.pm5/10-01-95)

# Parker Fertilizer with 0.20% Dimension® "Crabgrass Control for Home Lawns"

849

**Contains Dimension® Turf Herbicide**  
**For Effective Crabgrass Control**  
**NON-STAINING**  
**Can Be Applied Up to 4 Weeks Longer Than**  
**Other Crabgrass Preventers and**  
**Controls Crabgrass All Season Long.**

**ACTIVE INGREDIENT:**  
Dihlopyr, 3,6-pyridinedicarboxylic acid, 2-(difluoromethyl)-4-(2-methylpropyl)- 0.20%  
6-(trifluoromethyl)-3,5-dimethyl ester 99.80%

**INERT INGREDIENTS:** TOTAL 100.00%

Product protected by U.S. Patent No. 4,692,184. Other patents pending.  
Dimension® is a Reg. Trademark of Rohm & Haas  
Read the entire label before using this product. Use only according to label instructions.

**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. 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.

The Contents of this Bag (14.3 Pounds) will Treat up to 10,000 Sq.Ft. of Turfgrass.

**Guaranteed Fertilizer Analysis: 32-5-9**

|   |  |
|---|--|
| Total Nitrogen (N)  | XX%  |
| Water Insoluble Nitrogen (N)                              |  |
| Ammoniacal Nitrogen (N)                                   |  |
| Urea Nitrogen (N)   |  |
| Available Phosphate Acid (P <sub>2</sub> O <sub>5</sub> ) | XX%  |
| Soluble Potash (K <sub>2</sub> O)                         | XX%  |
| Magnesium (Mg) 100% Iron (Fe) 100% Manganese (Mn) 100%    | Nutrient Sources: Sulfur Coated Urea, Urea, Methylene Urea, Ammonium Phosphate, Ammonium Sulfate, Diammonium Phosphate, Sulfate of Potash, Ferrous Sulphate, Manganese Oxide, Magnesium Oxide, Dolomite Chlorine (Cl), not more than 10% 100% Slowly Available Urea Nitrogen from Sulfur Coated Urea |

**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® herbicide, 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 grass and broadleaf weeds prior to their establishment in lawns and ornamental turfgrasses. This product will not harm nearby established ornamentals when used according to label.

**Where & When to Use**  
This product should only be applied to lawns and ornamental turfgrasses that are well established. (See list of tolerant turfgrasses in the "Use on the following Turfgrasses" section. 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 14.3 lb. Bag Product**

| 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 7,000 sq.ft. |
| South          | 1 Bag to treat 7,000 sq.ft.  | 1 Bag to treat 5,000 sq.ft. |

| Spreader                 | Spreader Settings For the Above Applications |             |             |
|--------------------------|--|-------------|-------------|
|                          | 10,000 SQ FT                                 | 7,000 SQ FT | 5,000 SQ FT |
| EV-N SPRED Rotary (2900) | XX   | XX          | XX          |
| Ortho Drop (5000)        | XX   | XX          | XX          |
| Ortho Rotary (9000)      | XX   | XX          | XX          |
| Fraction Rotary          | XX   | XX          | XX          |
| Republic EZ Drop         | XX   | XX          | XX          |
| Republic EZ Grow         | XX   | XX          | XX          |
| Republic EZ Rotary       | XX   | XX          | XX          |
| Quaker Rotary            | XX   | XX          | XX          |
| Scotts Drop (PF3)        | XX   | XX          | XX          |
| Scotts Easy Green        | XX   | XX          | XX          |
| Scotts Speedy Green      | XX   | XX          | XX          |
| True Temper Rotary       | 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 applied in the fall, a sequential or second application should be made the following spring to provide season long control of weeds. **DO NOT** reseed, overseed or sprig turfgrasses within 18 weeks after application due to potential turfgrass injury in the newly reseeded, overseeded or sprigged turfgrasses.

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

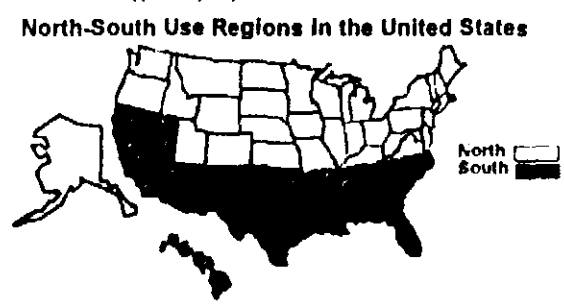
**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
**FIRST AID: IF IN EYES:** Immediately flush eyes with plenty of water. Get medical attention if irritation persists. **IF INHALED:** Remove individual to fresh air. Seek medical attention if breathing difficulty develops.

**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. Ask your Dealer for another Pursell Dimension® product that can be used in the State of New York.

**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 may be disposed of on site or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Do not reuse empty bag. Wrap in several layers of newspaper and discard in trash **SPILL:** In case of spill, sweep up material and use as directed or dispose of filled above.

**CONDITIONS OF SALE AND WARRANTY**  
Pursell Industries, Inc. 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. Pursell Industries, Inc. 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 Pursell Industries, Inc. 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. **IN NO CASE WILL PURSELL INDUSTRIES, INC. OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.** (153-rev. pm510-18-95)

**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.



Reseeding, Overseeding, or Sprigging of turfgrasses into areas that have been previously treated with this product should be delayed until 18 weeks after application. Reseeding, overseeding, or sprigging within 18 weeks or earlier after application may inhibit the establishment of the newly reseeded, overseeded or sprigged turfgrasses.  
DO NOT apply more than 5.74 pounds of this product per 1,000 square feet of turfgrass area during the year which is equivalent to 67.40 lbs./10,000 sq.ft.; 40.16 lbs./7,000 sq.ft.; OR 28.70 lbs./5,000 sq.ft.)  
DO NOT apply to flowers, vegetables, or fruit trees.  
DO NOT use clippings from treated turf for mulching around flowers, vegetables or fruit trees.  
DO NOT apply this product to pastures.  
**Keep people and pets off treated areas until dust has settled.**

**Weeds Controlled/Suppressed**  
This product will provide control of crabgrass and other grass and broadleaf weeds when applied prior to their establishment in established lawns and ornamental turfgrasses.

| Grass Weeds      | Broadleaf Weeds   |
|------------------|-------------------|
| Annual Bluegrass | Bittercress       |
| Annual Ryegrass  | Buttercup Oxalis  |
| Barnyardgrass    | Caroline Geranium |
| Crabgrass        | Chickweed         |
| Crownvetch       | Common Leopards   |
|                  | Common Purslane   |
|                  | Corn Speedwell    |
|                  | Creeping Oxalis   |
|                  | Henbit            |
|                  | Plantain          |
|                  | Pineappleweed     |
|                  | Prostrate Spurge  |
|                  | Spotted Spurge    |
|                  | Yellow Woodruff   |

**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.

**Tip 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.

EPA Reg. No. 8660-163 EPA Est. No. 8660-AL-1  
Net Weight 14.3 Pounds  
**PURSELL**  
P.O. Box 540 - Sylacauga, AL 35150