

7001-374

02/28/2006

1/17



Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060

 United States Environmental Protection Agency Washington, DC 20460		<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
Application for Pesticide - Section I			
1. Company/Product Number 7001-374		2. EPA Product Manager Joanne Miller	
4. Company/Product (Name) 0.20% Dimension		3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted	
5. Name and Address of Applicant (Include ZIP Code) J.R. Simplot Company P.O. Box 198 Lathrop, CA 95330 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(ii), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	
Section - II			
<input type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.		<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.	
NOTIFICATION FEB 28 2006			
Explanation: Use additional page(s) if necessary. (For section I and Section II.) Notification of change in Directions for Use per PR Notice 98-10. Revised headings in the table "Spreader Settings" to identify the rate used to calculate the spreader settings. The rate is already approved by EPA. This notification is consistent with the provisions of PR Notice 98-10 and EPA Regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.			
Section - III			
1. Material This Product Will Be Packaged In:			
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>* Certification must be submitted</i>	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt No. per container	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 50 lb. bags/1,000 & 2,000 lb. bulk bags	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled		5. Location of Label Directions <input type="checkbox"/>	
Section - IV			
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)			
Name Lisa J. Strong		Title Regulatory Consultant	Telephone No. (Include Area Code) (209) 858-2511
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.			6. Date Application Received (Stamped)
2. Signature 		3. Title Regulatory Consultant	
4. Typed Name Lisa J. Strong		5. Date 2/9/06	

0.20% DIMENSION®

* 20% Dimension® Is A Herbicide That Provides Control Of Listed Annual Grasses And Broadleaf Weeds In Ornamental Landscape Areas, Established Lawns And Ornamental Turf, Including Golf Course Fairways, Roughs And Tee Boxes. This Product Also Provides Postemergence Crabgrass Control Up To The 4-leaf Stage

Not for use on plants being grown for sale or other commercial use, or for commercial seed production or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior landscapes, ornamental gardens or parks, or on golf courses or lawns and grounds. In New York State, this product may only be used by Professional Applicators 1 no more than 250 lbs. per acre (5.74 lbs. / 1025 sq ft.), (0.5 lb. active ingredient per acre) per year and is prohibited from use in Nassau and Suffolk Counties.

ACTIVE INGREDIENT:

Dithiopyr, 3,5-pyridinedicarbothioic acid, 2-(difluoromethyl)-4-[2-methylpropyl]-6-(trifluoromethyl)-S,S-dimethyl ester

INERT INGREDIENTS:

TOTAL

3 25%

99 80%

100 00%

Read The Entire Label Before Using This Product. Use Only According To Label Instructions.

Product protected by U.S. Patent No. 4,692,184 Other patents pending EPA REG. No. 7001-374 EPA EST. No. 66196-CA-1

NOTICE: Before using this product, read the entire Precautionary Statements, Disclaimer of Warranty, Directions for Use, Use Restrictions and Storage and Disposal Instructions. If the Disclaimer of Warranty is 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—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 INHALED—Move person to fresh air. If person is not breathing, call 911 or for ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. **HOY LINE NUMBER:** Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the national pesticide information center at 1-800-858-7378 for emergency medical treatment information.

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.

DIRECTIONS FOR USE

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

GUARANTEED ANALYSIS:

SPREADER SETTINGS (Based on the South REGION rate recommendations)

	PROGRAM 1	PROGRAM 2	PROGRAM 3
rates for 1,000 sq ft	2.87 lbs	4.26 lbs	5.74 lbs
SPREADERS			

GENERAL INFORMATION FOR TURF USE

This product is a selective herbicide that provides control of crabgrass and other annual grasses and broadleaf weeds in established lawns and ornamental plantings including golf course fairways, roughs and tee boxes. This product also provides post-emergent crabgrass control up to the 4-leaf stage. This product is not harmful to 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.

For 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: Benigrass, creeping* (*Agrostis palustris*) Bluegrass, Kentucky (*Poa pratensis*) Fescue, fine* (*Festuca rubra*); Fescue, tall (*Festuca arundinacea*), Ryegrass, perennial (*Lolium perenne*).

WARM-SEASON GRASSES: Bahia grass (*Paspalum notatum*), Bermuda grass (*Cynodon dactylon*), Buffalo grass (¹ *Buchloe dactyloides*), Carpet grass (*Axonopus affinis*), Centipedegrass (*Eremochloa ophiuroides*), Kikuyugrass (*Pennisetum clandestinum*), S¹ Auguslinegrass (*Stenolaphrum secundatum*), Zoysagrass (*Zoysa japonica*).

Use of this product on certain varieties of creeping bentgrass, such as "Carmen," "Cohansey" or "Seaside" and "Washington" may result in undesirable turf injury.

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: "Allantia", "Banner", "Becky", "Bilgari", "CF-2", "CF-3", "Highlight", "HVC", "Jamestown", "Kiefer", "Mascara", "Miami", "Pamlico", "Pawnee", "Lancelot", "Talon", "Aldred", and "Midland". All varieties of fine fescue have been found to be tolerant to this product.

NOTE: It is not possible to evaluate all turfgrass varieties for tolerance to 0-20% Dimension. It is suggested that the user evaluate the responses of turfgrass varieties

USE RATES

Apply 0.20% Dimension with a properly calibrated spreader that will assure accurate, even particle distribution. This product may be applied as a single application or as split application. Refer to the following table for product rates when treating a small area.

DO NOT apply more than 5.74 lbs. of this product/1,000 sq. ft. per application, and no more than 12.7 lbs. of this product per 1,000 sq. ft. per year in New York State; this product may only be used by Professional Applicators at no more than 250 lbs. per acre (5.74 lbs./1,000 sq. ft.) (0.5 lbs. active ingredient per acre) per year, and is prohibited from use in Nassau and Suffolk Counties.

Pounds Product/Acre 250	Pounds Product/1,000 Square Feet 574	Ounces Product/100 Square Feet 92
----------------------------	---	--------------------------------------

APPLICATION TIMING

0 200% Dimension is a preemergence herbicide that will not control established weeds. Make applications prior to weed seed germination or much or to bare ground. The best weed control is obtained when applied to soil that is free of clods, weeds and debris such as leaves. Prior to making an application, control existing vegetation by hand weeding, cultivation or with a postemergence herbicide. Once an application of this product has been made, do not disturb the soil surface as the herbicide barrier will be broken.

PRECAUTIONS

- Only apply this product to established ornamentals.
- DO NOT apply this product directly to bare root of ornamental plants as injury may result.
- DO NOT incorporate this product into soil. Dilution of active ingredient and possible injury to plant roots may occur.
- DO NOT apply to soil around ornamental plants that are under stress due to drought, flooding, excessive fertilizer or soil salts, wind injury, hail, frost damage, winter injury, injury from previously applied pesticides or injury due to insects, nematodes or disease.
- To avoid foliar damage to ornamentals, irrigate immediately after application to remove herbicide particles from the foliage.
- DO NOT apply under conditions that would affect product distribution. Wind could affect distribution and move product onto sensitive species. Uneven product distribution will result in uneven weed control.
- DO NOT apply this product on grasses grown for seed.
- DO NOT graze livestock or feed forage cut from areas treated with this product.

TOLERANT ORNAMENTALS

When applied as directed under the conditions described on this label, the ornamentals listed below have shown tolerance in field trials. However, this product has not been tested on all cultivars of each species or under all possible growing conditions. Follow directions given above to determine plant tolerance under your growing conditions prior to large-scale use.

[illegible]

after a single application. For best results, use mechanical or power seeding equipment (sift seeders) designed to give good seed-to-soil contact.

Other Use Precautions: The early postemergence crabgrass control described below is limited. Postemergence applications are only effective on crabgrass if applied prior to the emergence of crabgrass. For best results, cultural practices that disturb the soil such as core, spike, or drylo-aeration and verticulating should be done before application of this product. DO NOT apply this product until grass has recovered from these cultural practices. DO NOT use clippings from treated lawns for mulching around vegetables or fruit trees. Keep children and pets out of 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 turf.
- It can also provide early postemergence control of crabgrass. 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 see the crabgrass plants in the lawn or turf. The practical benefit of this product's early crabgrass activity is that it can give the user a 2-4 week longer period of time to make applications to control crabgrass.

Application Frequency and Timing

- This product may be applied as a single application or as a split application for crabgrass control in the spring, summer or fall.
- DO NOT apply more than 5.74 lbs. of this product/1,000 sq. ft. per application, and no more than 13.7 lbs. of this product per 1,000 sq. ft. per year. In New York State, this product may only be used by Professional Applicators at no more than 250 lbs. per acre (5.74 lbs./1,000 sq. ft.) (0.5 lb. active ingredient per acre) per year, and is prohibited from use in Nassau and Suffolk Counties.

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 control programs listed in Table 1 below, depending on the user's location, the turfgrass mowing height, and whether the use is preemergence or early postemergence at the time of 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 low (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.
- Use Program 3 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 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 applied in two applications made 6-10 weeks apart and prior to crabgrass emergence.

TABLE 1—APPLICATION USE RATES*
(lbs. of This Product / 1,000 sq. ft.)

PROGRAM	1	2	3
Use	Preemergence and Postemergence on Crabgrass	Preemergence and Postemergence on Crabgrass	Preemergence and Postemergence on Crabgrass
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/1,000 sq. ft. per application, and no more than 13.7 lbs. of this product/1,000 sq. ft. per year. In New York State, this product may only be used by Professional Applicators at no more than 250 lbs. per acre (5.74 lbs./1,000 sq. ft.) (0.5 lb. active ingredient per acre) per year, and is prohibited from use in Nassau and Suffolk Counties. Postemergence control is limited; see "Crabgrass Control" and "Precautions" sections above. Regions include areas listed below.

North: All other areas
Transition: DE, KS, HI, MD, NC, NJ, VA, southeastern PA, southern areas of IL, IN, OH & coastal areas of CT, NY & RI
South: AL, AR, FL, GA, LA, MS, NC, NH, WV, OK, SC, TN, & TX
Coastal South: HI, FL, & southern coastal areas of AL, GA, LA, MS, NC, SC & TX

Fall Applications

- Use as directed in the fall. The Program 3 rates listed in Table 1 to control winter weed species and for crabgrass control through the early part of 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 6-10 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: annual ryegrass, bluegrass (annual, roughstalk), crowfootgrass, foxtail (green & yellow)*, goosegrass, kikuyu grass, lespedeza (common), prairie (buttercup, creeping & yellow woodsore), purslane (common), ryegrass (annual & perennial), smutgrass, speedwell (corn), spurge (prostrate & spotted), *Also controlled at the Program 4 rates.

Fall Applications

Used as directed, 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, roughstalk), bittercress, chickweed, geranium (Carolina), henbit, parsley-piert, pineappleweed, shepherd's purse.

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.

GENERAL INFORMATION - LANDSCAPE ORNAMENTALS

Dimension provides preemergence control of listed annual grass and broadleaf weeds in landscape ornamentals. It may be applied to soil surfaces or mulch where ornamental plants are grown for aesthetic purposes in ornamental gardens, parks, golf courses and residential properties. Ornamental plants on this label have shown tolerance to 0.20% Dimension when applied as directed. It is impossible, however, to evaluate tolerance for all ornamental plant species or varieties or under all possible growing conditions. Under your growing conditions, a limited area involving only a few plants should be tested for tolerance evaluation prior to large-scale applications.

(*Pyreanthra koidzumii*) Gnome, Lalandei, Victory, Queen Palm (*Arecastrum rambutanifolium*), Quince, Japanese*, Rhododendron (*Rhododendron* spp.), Abies, Cunningham White, Fashion, Hardy, P.J.M. Purple Gem, Savory Pink, Rhododendron, Carolina (*Rhododendron carolinianum*), Rhododendron, Catalpa (*Rhododendron catesbaei*), Rockrose (*Arabis* spp.), Snowcap, Redie Max (*Rosebay*) (*Rhododendron maximum*), Rose (*Rosa banksiae*) Lutea, Rosemary (*Rosmarinus officinalis*), Rosemary, Bog (*Andromeda polifolia*), Nana, Salvia (*Salvia lemnaceae*) Rhea, Sedum (*Sedum spumum*) Dragon Blood Red, Red Carpet, Yellow Snopdragon (*Antirrhinum* spp.), Saurwood (*Dryandrium arborescens*), Spirea (*Asilbe X arandis*) Fanal, Spirea (*Spirea* spp.) Anthony Waterer Red, Dolichia Froebel Pink, Goldenflame Red, Snowmound White, Van Houtte White, Spirea, Garland (*Spirea* spp.), Spruce, Black Hills (*Picea glauca*), Spruce, Colorado Blue (*Picea pungens*), Spruce, Norway (*Picea abies*), Spruce, White (*Picea glauca*) Conica, Sweetflag, Grassys-Le Sweetflag (*Iridodendron styraciflua*), Sycamore (*Platanus occidentalis*), Tree Fern (Tiki Fern) (*Asparagus virgatus*), Trumpet Flower, Evening (*Gelsemium sempervirens*), Tulip (*Tulipa* spp.) April Dawn, Verbena, Shrub (*Lantana setowana*), Verbena (*Verbena* spp.) St. Paul, Viburnum (*Viburnum* spp.) American Cranberry Bush, Anemone, Common Snowball, European Cranberry Bush, Linden, Mohican, Wight, Vinca (*Periwinkle*) (*Vinca minor*), Windmill Palm (*Trachycarpus fortunei*), Xylosma (*Xylosma congestum*) Yarrow (*Achillea* spp.), Yarrow (*Yarrow*) (*Yarrow*), Dwarf, Yew (*Taxus cuspidata*) Danisformis (*Taxus X media*).

*Ornamental species only: DO NOT USE ON FOOD PRODUCING TREES AND ORNAMENTALS.

WEEDS CONTROLLED: Used as directed, 0.20% Dimension will control or suppress the following annual grass and broadleaf weeds when applied prior to their emergence. This product will not control established grasses (except for crabgrass in early stages of development), and established broadleaf weeds, therefore, the area to be treated should be free of weeds prior to application.

Grasses: barley (*Hordeum* spp.), barnyard grass (*Echinochloa crus-galli*), bluegrass, annual (*Poa annua*), bromo (*Bromus* spp.), crabgrass, large (*Digitaria sanguinalis*), crabgrass, smooth (*Digitaria ischaemum*), crabgrass, Southern (*Digitaria ciliata*) crowfootgrass (*Dactyloctenium aegyptium*), dallisgrass (*Lespedeza cuneata*), goosegrass (*Echinochloa crus-galli*), foxtail, green (*Setaria verticillata*), foxtail, yellow (*Setaria faberii*), kikuyugrass (*Pennisetum clandestinum*) Oats: wild (*Avena fatua*), ryegrass (annual & perennial) (*Lolium* spp.); smutgrass (*Sporobolus indicus*).

Broadleaf Weeds: bittercress (*Cardamine* spp.), carpetweed (*Mollugo verticillata*), chickweed (*Stellaria* spp.), geranium (*Geranium carolinianum*), henbit (*Lamium* spp.), knotweed, prostrate (*Polygonum aviculare*), lespedeza, common (*Lespedeza striata*), marshmallow (*Conyza canadensis*), medic, black (*Medicago lupulina*), mustard (*Brassica* spp.), oxalis, buttercup (*Oxalis pes-caprae*), pineappleweed (*Melchamps metacarpoides*), pigweed, redroot (*Amaranthus retroflexus*) parsley-piert (*Achillea millefolium*), purslane, common (*Portulaca oleraceae*), rocket, London (*Sisymbrium* spp.), shepherd's purse (*Capsella bursa-pastoris*), speedwell, corn (*Veronica anensis*), spurge, garden (*Euphorbia hirsuta*), spurge, prostrate (*Euphorbia humifusa*), spurge, spotted (*Euphorbia maculata*), woodsore, creeping (*Oxalis corniculata*), woodsore, yellow (*Oxalis stricta*).

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 area to be treated. A more uniform application can be made by spreading half the required amount over the area and 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 delivering uniform distribution of granules.

STORAGE AND DISPOSAL

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

STORAGE: Store this product only in its original container in a dry, cool, secured storage area.

SPILL: In case of spill, sweep up product and dispose of material according to "product disposal" directions listed below.

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: 50 LBS BAGS - 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.

CONDITIONS OF SALE AND WARRANTY

J.R. Simplot Company 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. J.R. SIMPLOT COMPANY 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 J.R. Simplot Company and Seller. Risks such as crop injury, malfeasance 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 J.R. Simplot Company or Seller be held liable for consequential, special or indirect damages resulting from the handling, storage or use of this product.

DIMENSION® is a registered trademark of Dow AgroSciences LLC.

03030101

Warning: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm. Proposition 65, the Safe Drinking Water and Toxic Enforcement Act of 1986, requires notification of potential exposure to substances identified by the State of California as causing cancer, 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-jr.com>

7435290 BEST 2438 WDMA (PHOCALABELS)BEST 01N R2 9-06



Tech sheets, MSDS and other information on BEST products available at www.bestof12er.com

Simplot

Manufactured in U.S.A.

J. R. SIMPLOT COMPANY

P.O. Box 193 • Lathrop, CA 95330

50 LB. BAG (22.68 Kg.)

2/10

4/17

0.20% Dimension*

0.20% Dimension* Is A Herbicide That Provides Control Of Listed Annual Grasses and Broadleaf Weeds In Ornamental Landscape Areas, Established Lawns And Ornamental Turf, Including Golf Course Fairways, Roughs And Tee Boxes. This product also provides postemergence crabgrass control up to the 4-leaf stage.

Not for use on plants being grown for sale or other commercial use, or for commercial seed production, or for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in interior plantscapes, ornamental gardens or parks, or on golf courses or lawns and grounds.

In New York State, this product may only be used by Professional Applicators at no more than 250 lbs. per acre (5.74 lbs./1,000 sq.ft.), (0.5 lb. active ingredient per acre) per year and is prohibited from use in Nassau and Suffolk Counties.

ACTIVE INGREDIENT:

Dithiopyr, 3,5-pyridinedicarbothioic acid, 2-(difluoromethyl)-

4-(2-methylpropyl)-6-(trifluoromethyl)-S,S-dimethyl ester 0.20%

OTHER INGREDIENTS: 99.80%

TOTAL: 100.00%

Product protected by U.S. Patent No. 4,692,184. Other patents pending.

EPA Reg. No. 7001-374

EPA Est. No. 66196-CA-1

Read The Entire Label Before Using This Product.

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.

NET WEIGHT: 50 LBS. or 1,000 LBS. or 2,000 LBS.

Manufactured By:

Simplot

J.R. SIMPLOT COMPANY

P.O. Box 190

Lathrop, CA 95330

KEEP OUT OF REACH OF CHILDREN
CAUTION

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 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.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the National Pesticide Information Center at 1-800-858-7378 for emergency medical treatment information.	

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.

DIRECTIONS FOR USE

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

FERTILIZER GUARANTEE — X-X-X

SPREADER SETTINGS Lbs. of product to apply / 1,000 sq. ft.

GENERAL INFORMATION FOR TURF USE

This product is a 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 also provides post-emergent crabgrass control up to the 4-leaf stage. This product will not harm nearby established ornamentals when used according to label directions.

6/17

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.

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

bentgrass, creeping*
bluegrass, Kentucky
fescue, fine**
fescue, tall
ryegrass, perennial

Agrostis palustris
Poa pratensis
Festuca rubra
Festuca arundinacea
Lolium perenne

Warm-Season Grasses

bahiagrass
bermudagrass
buffalograss***
carpetgrass
centipedegrass
kikuyugrass
St. Augustinegrass
zoysiagrass

Paspalum notatum
Cynodon dactylon
Buchloe dactyloides
Axonopus affinis
Eremochloa ophiuroides
Pennisetum clandestinum
Stenotaphrum secundatum
Zoysia Japonica

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

*Use of this product on certain varieties of creeping bentgrass, such as 'Carmen', 'Cohansey', or 'Seaside' and 'Washington' may result in undesirable turf 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 fescues have been tested.

***DO NOT use this product on seedling buffalograss in the spring or the first year of establishment until the turfgrass is fully green and has established new roots.

NOTE: It is not possible to evaluate all turfgrass varieties for tolerance to 0.20% Dimension. It is suggested that the user evaluate the responses of turfgrass varieties to this product on a limited area, at recommended use rates, prior to initiating large-scale use.

Reseeding, Overseeding or Sprigging

Reseeding, overseeding, or sprigging of treated areas with this product should be delayed until 12 weeks from the time of application. Reseeding, overseeding or sprigging before 12 weeks after application may prevent establishment of desirable turfgrasses. When reseeding or overseeding, proper cultural practices such as soil cultivation, irrigation and fertilization should be followed. If overseeding with perennial ryegrass in the fall, overseed 8 weeks or later after a single application. For best results, use mechanical or power seeding equipment (slit seeders) designed to give good seed-to-soil contact.

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 grass has recovered from these cultural practices. DO NOT use clippings from treated turf for mulching around vegetables or fruit trees. Keep children and pets out of treated areas until dust has settled.

717

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. 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 see the crabgrass plants in the lawn or turf. The practical benefit of this product's early postemergence activity is that it can give the user a 2-4 week longer period of time to make applications to control crabgrass.

Application Frequency and Timing

- This product may be applied as a single application or as a split application for crabgrass control in the spring, summer or fall.
- DO NOT apply more than 5.74 lb. of this product/1,000 sq. ft. per application, and no more than 13.7 lbs. of this product per 1,000 sq. ft. per year. In New York State, this product may only be used by Professional Applicators at no more than 250 lbs. per acre (5.74 lbs./1,000 sq. ft.) (0.5 lb. active ingredient per acre) per year; and is prohibited from use in Nassau and Suffolk Counties.

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 control programs listed in Table 1 below, depending on the user's location, the turfgrass mowing height, and whether the use is preemergence or early postemergence at the time of 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.
- 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 applied in two applications made 6-10 weeks apart and prior to crabgrass emergence.

Table 1: Application Use Rates*
(Lbs. of This Product/1,000 Sq. Ft.)

Program	1	2	3
Use	Preemergence and Postemergence on Crabgrass	Preemergence and Postemergence on Crabgrass	Preemergence and Postemergence on Crabgrass
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 the 5.74 lbs. of this product/1,000 sq. ft. per application, and no more that 17.22 lb. of this product/1,000 sq. ft., per year. In New York State, this product may only be used by Professional Applicators at no more than 250 lbs. per acre (5.74 lbs./1,000 sq. ft.) (0.5 lbs. active ingredient per acre) per year; and is prohibited from use in Nassau and Suffolk Counties. Postemergence control is limited; see "Crabgrass Control" and "Precautions" sections above. Regions include areas listed below.

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.

Fall Applications

- Use as directed in the fall at the Program 3 rates listed in Table 1 to control winter weed species and for crabgrass control through the early part of 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:

barnyardgrass	oxalis (buttercup, creeping & yellow
bluegrass (annual, roughstalk)	woodsorrel)
crowfootgrass	purslane (common)
foxtail (green & yellow)*	ryegrass (annual & perennial)
goosegrass	smutgrass
kikuyugrass	speedwell (com)
lespedeza (common)	spurge (prostrate & spotted)

*Also controlled at the Program 2 rates.

Fall Applications

Used as directed, 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, roughstalk)	geranium (Carolina)
bittercress	parsley-piert
chickweed	pineappleweed
henbit	shepherd's purse

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.

GENERAL INFORMATION – LANDSCAPE ORNAMENTALS

0.20% Dimension provides preemergence control of listed annual grass and broadleaf weeds in landscape ornamentals. It may be applied to soil surfaces or mulch where ornamental plants are grown for aesthetic purposes in ornamental gardens, parks, golf courses and residential properties.

Ornamental plants on this label have shown tolerance to 0.20% Dimension when applied as directed. It is impossible, however, to evaluate tolerance for all ornamental plant species or varieties or under all possible growing conditions. Under your growing conditions, a limited area involving only a few plants should be treated for tolerance evaluation prior to large-scale applications.

USE RATES

Apply 0.20% Dimension with a properly calibrated spreader that will assure accurate, even particle distribution. This product may be applied as a single application or as split application. Refer to the following table for product rates when treating a small area.

DO NOT apply more than 5.74 lbs. of this product/1,000 sq. ft. per application, and no more than 13.7 lbs. of this product per 1,000 sq. ft. per year.

In New York State, this product may only be used by Professional Applicators at no more than 250 lbs. per acre (5.74 lbs./1,000 sq. ft.), (0.5 lbs. active ingredient per acre) per year; and is prohibited from use in Nassau and Suffolk Counties.

Pounds Product/Acre	Pounds Product/1,000 Square Feet	Ounces Product/100 Square Feet
250	5.74	9.2

APPLICATION TIMING

0.20% Dimension is a preemergence herbicide that will not control established weeds. Make applications prior to weed seed germination or mulch or to bare ground. The best weed control is obtained when applied to soil that is free of clods, weeds and debris such as leaves. Prior to making an application, control existing vegetation by hand weeding, cultivation or with a postemergence herbicide. Once an application of this product has been made, do not disturb the soil surface as the herbicide barrier will be broken.

PRECAUTIONS

- Only apply this product to established ornamentals.
- DO NOT apply this product directly to bare root of ornamental plants as injury may result.
- DO NOT incorporate this product into soil. Dilution of active ingredient and possible injury to plant roots may occur.
- DO NOT apply to soil around ornamental plants that are under stress due to drought, flooding, excessive fertilizer or soil salts, wind injury, hail, frost damage, winter injury, injury from previously applied pesticides or injury due to insects, nematodes or disease.
- To avoid foliar damage to ornamentals, irrigate immediately after application to remove herbicide particles from the foliage.
- DO NOT apply under conditions that would affect product distribution. Wind could affect distribution and move product onto sensitive species. Uneven product distribution will result in uneven weed control.
- DO NOT apply this product on grasses grown for seed.
- DO NOT graze livestock or feed forage cut from areas treated with this product.

TOLERANT ORNAMENTALS

When applied as directed under the conditions described on this label, the ornamentals listed below have shown tolerance in field trials. However, this product has not been tested on all cultivars of each species or under all possible growing conditions. Follow directions given above to determine plant tolerance under your growing conditions prior to large-scale use.

Common Name	Botanical Name	Tolerant Cultivars
Abelia, Dwarf Ajuga	<i>Abelia X grandiflora</i> <i>Ajuga reptans</i> <i>Ajuga genevensis</i>	Nana Bronze Bronze Beauty
Almond, Flowering Apple* Arborvitae	<i>Prunus glandulosa</i> <i>Malus pumila</i> <i>Thuja occidentalis</i>	Nigra Pyramidalis Smaragh Techny Woodwardii
Arborvitae, Golden Aster, Chinese Ash, Green Ash, Mountain Ash, Purple	<i>Thuja orientalis</i> <i>Callistephus chinensis</i> <i>Fraxinus pennsylvanica</i> <i>Sorbus aucuparia</i> <i>Fraxinus Americana</i>	Dwarf Queen

19/13

Azalea	<i>Rhododendron</i> spp.	Brilliant Buccaneer Carror Chimes (Belgian) Elsie Lee Exbury Fashion Hardijzer Beauty Hershey Red Higasa Hinocrimson Holland (Hybrid) Marion Lee Northern Lights Orange Cup Orchid Lights Snow Southern Charm
Azalea, Flame	<i>Rhododendron calendulaceum</i>	
Azalea, Kirishima Bamboo, Heavenly Barberry	<i>Nandina domestica</i> <i>Berberis thunbergii</i>	Aurea Dwarf Pygmy Green Kobold Pygmy Red Rose Glow Atropurpurea
Barberry, Purple Basket Flower Bearberry (common) Bee Balm Begonia Birch, River Blackeyed Susan Blanket Flower Blueberry*	<i>Berberis vulgaris</i> <i>Gaillardia grandaeflora</i> <i>Arctostaphylos uva-ursi</i> <i>Monarda didyma</i> <i>Begonia</i> spp. <i>Betula nigra</i> <i>Rudbeckia hirta</i> <i>Gaillardia</i> spp. <i>Vaccinium</i> spp.	Massachusetts Goldsturm Bluecrop Blue Jay Jersey North Blue Northland
Bottlebrush Boxwood, Japanese Boxwood, Weller Broom Broom Bugle Carpet Camellia, Bugle Carpet	<i>Callistemon citrinus</i> <i>Buxus microphylla</i> <i>Buxus sempervirens</i> <i>Cytisus</i> spp. <i>Genista pilosa</i> <i>Camellia japonica</i>	Japonica Moonlight Vancouver Gold Debutante Mathotiana Supreme Chansonette
Candy Tuft Carex, Variegated Cedar, Red Celosia Centaurea Cockscomb, Plumosa Coleus Columbine Copper leaf Coreopsis Cornflower Cotoneaster Coyotebrush	<i>Camellia sasangua</i> <i>Iberis</i> spp. <i>Carex</i> <i>Juniperus virginiana</i> <i>Celosia</i> spp. <i>Centaurea montana</i> <i>Celosia cristata</i> <i>Coleus blumei</i> <i>Aguilegia</i> spp. <i>Acalypha wilkesiana</i> <i>Coreopsis</i> spp. <i>Centaurea</i> spp. <i>Cotoneaster apiculatus</i> <i>Baccharis pelularis</i>	Snow White Scarlet Plumosa Red Kewpie Moonuloom

Cycads Cypress, Bald Cypress, Italian Cypress, Japanese False Cypress, Leyland Daffodil Daylily	<i>Cycads revoluta</i> <i>Taxodium distichum</i> <i>Cupressus sempervirens</i> <i>Chamaecyparis obtusa</i> <i>Cupressocyparis leylandii</i> <i>Narcissus</i> spp. <i>Hemerocallis</i> spp.	Glaucia Gracilis King Alfred Aztec Gold Bright Yellow (Hybrid) Single Gold (Evergreen) Wilson's Yellow Magic Fountain
Delphinium Dianthus (Sweet William) Dogwood Dogwood, American Douglas Fir Dusty Miller Elm, Drake Euonymus	<i>Delphinium</i> spp. <i>Dianthus</i> spp. <i>Comus florida</i> <i>Comus sericea</i> <i>Psuedotsuga menziesii</i> <i>Senecio cineraria</i> <i>Ulmus parvifolia</i> <i>Euonymus fortunei</i>	Flavimarima Argenteo-variegata Aureo-marginata Colorata Emerald Gaiety Emerald 'N Gold Gold Edge Gold Princess Silver King Tricolor Vegetus
Fan Palm, European Fan Palm, Mexican Fern (various) Fescue Fetterbush Ficus Fir, Fraser Forsythia	<i>Chamaerops humilis</i> <i>Washingtonia robusta</i> <i>Asparagus</i> spp. <i>Festuca glauca</i> <i>Leucothoe fontiana</i> <i>Ficus retusa</i> <i>Abies fraseri</i> <i>Forsythia X intermedia</i>	Rainbow Nitidia Arnold Dwarf Bronxensis Dwarf Lynwood Gold Meadowlark Weeping
Fuchsia Galium Gardenia	<i>Spring Glory</i> <i>Fuchsia</i> spp. <i>Galium odoratum</i> <i>Gardenia jasminoides</i>	Mystery Radicans
Geranium Gum Hawthorn	<i>Pelargonium X hortorum</i> <i>Eucalyptus citriodora</i> <i>Crataegus</i> spp.	Cockspur White Crimson Cloud Enchantress Jack Evans Washington White Mediterranean Pink
Heather, Twisted Hemlock, Canada Hibiscus	<i>Erica cinerea</i> <i>Tsuga canadensis</i> <i>Hibiscus</i> spp.	Blue Bird Brilliant Hula Girl Blue Boy Blue Girl Burfodii China Girl Compacta Forsteri Hellerie Japanese Northern Beauty Needlepoint
Holly	<i>Ilex</i> spp. <i>Ilex X meserveae</i>	

Holly, Chinese	<i>Illex X attenuata</i>	Nellie R. Stevens
Holly, Japanese	<i>Illex comuta</i>	Savannah
Holly, Yaupon	<i>Illex crenata</i>	
Honeysuckle	<i>Illex vomitoria</i>	
	<i>Lonicera japonica</i>	Clavey's Dwarf
		Hilliana
		Tatarian Canadian White
		Zebelli Red Hosta
Hosta	<i>Hosta spp.</i>	Albo Marginata
	<i>Hosta lancifolia</i>	
Ice Plant	<i>Carpobrotus edulis</i>	
Impatiens	<i>Impatiens spp.</i>	
Iris	<i>Iris spp.</i>	Wedgewood
		Dwarf Blue
Ivy, English	<i>Hedera helix</i>	Bulgaria
		Thorndale
Jasmine, Asian	<i>Trachelopermum asiaticum</i>	
Juniper	<i>Juniperus spp.</i>	Arcadia
		Armstrong
		Bar Harbor
		Blue Chip
		Blue Pacific
		Blue Rug
		Blue Star
		Broadmoor
		Buffalo
		Calgary Carpet
		Emerald Sea
		Emerald Spreader
		Endora Compacta
		Fruitlandi
		Green
		Gold Tip
		Hetzi
		Hughes
		Manhattan Blue
		Parsoni
		Pfitzeriana
		Plumosa
		Prince of Wales
		Procumbens Dwarf
		San Jose
		Sargent Blue
		Sargent Green
		Scandia
		Scopulorum Moonglow
		Scopulorum Skyrocket
		Spartan
		Tamariscifolia
		Weberi
		Youngstown
		Yukon Belle
	<i>Juniperus chinensis</i>	
	<i>Juniperus sabina</i>	
King Palm	<i>Archontophoenix culmtriglandulosa</i>	
Laurel, Australian	<i>Pittosporum tobira</i>	
Laurel, Mountain	<i>Kalmia latifolia</i>	
Leucothoe	<i>Leucothoe fontanesiana</i>	
Ligustrum, Japanese	<i>Ligustrum japonicum</i>	
Lily, African	<i>Agapanthus africanus</i>	Altus
		Perer Pan
Lily, African Blue	<i>Pieris japonica</i>	Mt. Fire
Lily of the Valley	<i>Liriope muscari</i>	Evergreen Giant
Lilyturf		Lilac Beauty

Liriope, Green	<i>Liriope spicata</i>	Majestic
Maple, Japanese	<i>Acer japonicum</i>	Monroe White
Maple, Norway	<i>Acer platanoides</i>	Variegata
Maple, Red	<i>Acer rubrum</i>	
Maple, Silver	<i>Acer saccharinum</i>	
Maple, Sugar	<i>Acer saccharum</i>	
Marigold	<i>Tagetes patula</i>	
		Honeycomb
		Wheeler's Dwarf
Mock Orange*	<i>Philadelphus spp.</i>	Variegata
		Golden
		Snowflake Double White
Mondo Grass	<i>Ophiopogon japonicus</i>	
Moss Rose	<i>Portulaca grandiflora</i>	Sunnyside
Myrtle, Crape	<i>Lagerstoemia indica</i>	Faurei
		Langer
		Muskogee
		Standard Pink
Myrtle, Wax	<i>Myrica cerifer</i>	
Nadina	<i>Nadina domestica</i>	Compacta
		Nana
Narcissus	<i>Narcissus spp.</i>	
Oak, Laurel	<i>Quercus laurifolia</i>	
Oak, Pin	<i>Quercus palustris</i>	
Oak, Red	<i>Quercus rubra</i>	
Oak, Southern	<i>Quercus virginiana</i>	
Oak, Willow	<i>Quercus phellos</i>	
Oleander	<i>Nerium oleander</i>	Hardy Red
		Petite Pink
		Sister Agnes
		Wirligig
Osteospermum	<i>Osteospermum fruticosum</i>	
Pachysandra	<i>Pachysandra terminalis</i>	
Palm, Bangalow		
Pampas Grass	<i>Cortadaria selloana</i>	
Pansy	<i>Viola x wittrockiana</i>	
Paper Flower	<i>Bougainvillea glabra</i>	Barbara Karst
Peach*	<i>Prunus persica</i>	
Periwinkle, Dwarf	<i>Vinca minor</i>	
Petunia	<i>Petunia X hybrida</i>	Picoti
Photinia, Red Tip	<i>Photinia X fraseri</i>	
Pieris	<i>Peiris japonica</i>	
Pine, Australian	<i>Pinus nigra</i>	
Pine, Japanese Black	<i>Pinus thunbergiana</i>	
Pine, Loblolly	<i>Pinus teada</i>	
Pine, Longleaf	<i>Pinus palustris</i>	
Pine, Mugho	<i>Pinus mugho</i>	
Pine, Scotch	<i>Pinus sylvestris</i>	
Pine, Slash	<i>Pinus elliotii</i>	
Pine, Swiss Mt.	<i>Pinus mugo</i>	
Pine, Virginia	<i>Pinus virginiana</i>	
Pine, White	<i>Pinus strobus</i>	
Pineapple, Guava	<i>Feijoa fellowaiana</i>	
Pittosporum, Japan		
Potentilla	<i>Potentilla nepalensis</i>	Abbotswood
	<i>Potentilla fruticosa</i>	
Privet	<i>Ligustrum japonicum</i>	Golden Vicary
		Regal
		Texenum
		Wax
		Yellow Tipped
Privet, Glossy	<i>Ligustrum lucidum</i>	
Pyracantha	<i>Pyracantha koidzumii</i>	Gnome

14/17

Queen Palm	<i>Arecastrum rammanzoffianum</i>	Lalandei Victory
Quince, Japanese* Rhododendron	<i>Rhododendron spp.</i>	Album Cunningham White Fashion Hardy PJM Purple Gem Silvery Pink
Rhododendron, Carolina Rhododendron, Catawba Rockcress Rhodie Max (Rosebay) Rose Rosemary* Rosemary, Bog Salvia Sedum	<i>Rhododendron carolinianum</i> <i>Rhododendron catawbiense</i> <i>Arabis spp.</i> <i>Rhododendron maximum</i> <i>Rosa banksiaae</i> <i>Rosmarinus officinalis</i> <i>Andromeda polifolia</i> <i>Salvia farinacea</i> <i>Sedum spurium</i>	Snowcap Luta Nana Rhea Dragon Blood Red Red Carpet Yellow
Snapdragon Sourwood Spiraea Spiraea	<i>Antirrhinum spp.</i> <i>Oxydendrum arboreum</i> <i>Astilbe X arendsii</i> <i>Spiraea spp.</i>	Fanall Anthony Waterer Red Dolchica Froebeli Pink Goldenflame Red Snowmound White Van Houtte White
Spiraea, Garland Spruce, Black Hills Spruce, Colorado Blue Spruce, Norway Spruce, White Sweetflag, Grassyy-Le Sweetgum Sycamore Tree Fern (Tiki Fern) Trumpet Flower, Evening Tulip Verbana, Shrub Vervain Vibumum	<i>Spiraea spp.</i> <i>Picea glauca</i> <i>Picea pungens</i> <i>Picea abies</i> <i>Picea glauca</i> <i>Liquidambar styraciflua</i> <i>Plantanus occidentalis</i> <i>Asparagus virgatus</i> <i>Gelsemium sempervirens</i> <i>Tulipa, spp.</i> <i>Lantana sellowiana</i> <i>Verbena spp.</i> <i>Vibumum spp.</i>	Conica Apeldoorn St. Paul American Cranberry Bush Arrowood Common Snowball European Cranberry Bush Linden Mohican Wright
Vinca (Periwinkle) Windmill Palm Xylosma Yarrow Yaupon Yew	<i>Vinca minor</i> <i>Trachycarpus fortunei</i> <i>Xylosma congestum</i> <i>Achillea spp.</i> <i>Ilex vomitoria</i> <i>Taxus cuspidata</i> <i>Taxus X media</i>	Dwarf Denisformis

*Ornamental species only: DO NOT USE ON FOOD PRODUCING TREES AND CRNAMENTALS.

15/17

WEEDS CONTROLLED

Used as directed, 0.20% Dimension will control or suppress the following annual grass and broadleaf weeds when applied prior to their emergence. This product will not control established grasses (except for crabgrass in early stages of development), and established broadleaf weeds; therefore, the area to be treated should be free of weeds prior to application.

GRASSES

barley	dallisgrass (seedling)
<i>Hordeum spp.</i>	<i>Paspalum dilatatum</i>
barnyard grass	goosegrass
<i>Echinochloa crus-galli</i>	<i>Eleusine indica</i>
bluegrass, annual	foxtail, green
<i>Poa annua</i>	<i>Setaria verdi</i>
brome	foxtail, yellow
<i>Bromus spp.</i>	<i>Setaria faberi</i>
crabgrass, large	kikuyugrass
<i>Digitaria sanguinalis</i>	<i>Pennisetum clandestinum</i>
crabgrass smooth	oats, wild
<i>Digitaria ischaemum</i>	<i>Avena fatua</i>
crabgrass, Southern	ryegrass (annual & perennial)
<i>Digitaria ciliaris</i>	<i>Lolium spp.</i>
crowfootgrass	smutgrass
<i>Dactyloctenium aegyptium</i>	<i>Sporobolus indicus</i>

BROADLEAF WEEDS

bittercress	pineappleweed
<i>Cardamine spp.</i>	<i>Matricaria matricarioides</i>
carpetweed	pigweed, redroot
<i>Mollugo verticillata</i>	<i>Amaranthus retroflexus</i>
chickweed	parsley-piert
<i>Stellaria spp.</i>	<i>Alchemilla arvensis</i>
geranium, Carolina	purslane, common
<i>Geranium carolinianum</i>	<i>Portulaca oleracea</i>
henbit	rocket, London
<i>Lamium spp.</i>	<i>Sisymbrium irio</i>
knotweed, prostrate	shepherd's purse
<i>Polygonum aviculare</i>	<i>Capsella bursa-pastoris</i>
lespedeza, common	speedwell, corn
<i>Lespedeza striata</i>	<i>Veronica arvensis</i>
marestail	spurge, garden
<i>Conyza canadensis</i>	<i>Euphorbia hirta</i>
medic, black	spurge, prostrate
<i>Medicago lupulina</i>	<i>Euphorbia humistrata</i>
mustard	spurge, spotted
<i>Brassica spp.</i>	<i>Euphorbia maculata</i>
oxalis, buttercup	woodsorrel, creeping
<i>Oxalis pes-caprae</i>	<i>Oxalis corniculata</i>
	woodsorrel, yellow
	<i>Oxalis stricta</i>

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 area to be treated. A more uniform application can be made by spreading half the required amount over the area and 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 delivering uniform distribution of granules.

16/17

STORAGE AND DISPOSAL

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

STORAGE: Store this product only in its original container in a dry, cool, secured storage area.

SPILL: In case of spill, sweep up product and dispose of material according to "product disposal" directions listed below.

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: 50 LB. BAGS – 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. BULK CONTAINERS (Woven polyethylene - 1,000 and 2,000 lbs.) – Empty thoroughly and return to specified destination for cleaning and reuse.

CONDITIONS OF SALE AND WARRANTY

J.R. Simplot Company 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. J.R. SIMPLOT COMPANY 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 J.R. Simplot Company 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 J.R. Simplot Company or Seller be held liable for consequential, special or indirect damages resulting from the handling, storage or use of this product.

DIMENSION* is a registered trademark of Dow AgroSciences LLC.

0303(01)

[OPTIONAL DESCRIPTIVE FIRST PARAGRAPH STATEMENT]

0.20% Dimension* Is A Herbicide That Provides Control Of Listed Annual Grasses and Broadleaf Weeds In Ornamental Landscape Areas, Established Lawns And Ornamental Turf, Including Golf Course Fairways, Putting Greens, Roughs And Tee Boxes. This product also provides post-emergent crabgrass control up to the 4-leaf stage.

[OPTIONAL GENERAL INFORMATION STATEMENT FOR TURF USE]

GENERAL INFORMATION FOR TURF USE

This product is a herbicide that provides control of crabgrass and other annual grasses and broadleaf weeds in established lawns and ornamental turfs including golf course fairways, putting greens, roughs and tee boxes. This product also provides post-emergent crabgrass control up to the 4-leaf stage. This product will not harm nearby established ornamentals when used according to label directions.

[OPTIONAL USE SITE AND DIRECTIONS (PRECAUTIONS) UNDER TURF DIRECTIONS FOR GOLF COURSE PUTTING GREENS]

Golf Course Putting Greens

- Putting greens should be well drained and managed to promote the development of deep rooting systems. The use of this product on greens without good root development may result in undesirable turfgrass injury.
- Application of this product to overseeded greens should be made less than four weeks before the transition period from overseeded turfgrass back to established turfgrass.
- Do not apply this product to golf course putting greens that are under stress. High temperatures cause stress to greens increasing the risk of turfgrass injury. Do not use this product if *Poa annua* cover is desirable.
- Use of this product on 'Tifgreen' (328) hybrid bermudagrass greens may result in undesirable turfgrass injury.
- DO NOT apply this product to Colonial bentgrass greens.
- For additional margins of turfgrass safety on greens and where consistent with local use guides, consider the use of split applications (made at rates equal to one-half of the Program 3 single application use rate recommended for your region in Table 1 on this label) spaced 6-8 weeks apart.
- DO NOT use this product on Putting Greens that have been treated within four weeks with a plant growth regulator.
- DO NOT apply this product in the fall before covering greens for winter protection.
- Properly calibrate application.

12/17

J.R. SIMPLOT COMPANY 16777 HOWLAND ROAD P.O. BOX 198
LATHROP, CALIFORNIA 95330 (209) 858-2511 FAX (209) 858-2519

AGRIBUSINESS

February 9, 2006

Ms. Joanne Miller
Product Manager (23)
Herbicide Branch
Registration Division (7505C)
U.S. Environmental Protection Agency
Office of Pesticide Programs (NOTIF)
Crystal Mall 2
1801 South Bell Street
Arlington, VA 22202

ATTN: Mr. Eugene Wilson

RE: 0.20% Dimension
EPA Reg. No. 7001-374
NOTIFICATION IN COMPLIANCE WITH PR-NOTICE 98-10

In compliance with PR Notice 98-10, section M, Directions for Use, section 2, Addition of tables, charts or other graphics which present the same use directions already approved by EPA in narrative form, J.R. Simplot Company has amended the table titled "Spreader-Settings" as outlined below:

The approved table appeared as follows:

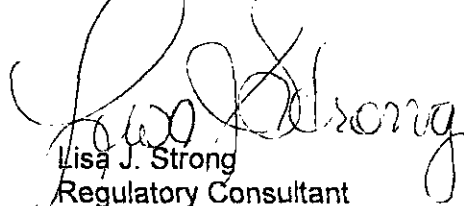
SPREADER SETTINGS	Lbs. of product to apply/1,000 sq.ft.
SPREADER	PROGRAM 1 PROGRAM 2 PROGRAM 3

The amended table reads:

SPREADER SETTINGS (Based on the South Region rate recommendations)	PROGRAM 1	PROGRAM 2	PROGRAM 3
Rates per 1,000 sq. ft.	2.87 lbs.	4.26 lb.	5.74
SPREADERS			

A copy of the existing label and amended label with the changes highlighted are included with EPA Application for Pesticide, form 8570-1. No changes in application rates were made. The label was amended to clarify which rate was used to calculate the spreader settings

Sincerely,
J.R. SIMPLOT COMPANY


Lisa J. Strong
Regulatory Consultant