



Professional Turf™
Products

Dimension 0.25G

FEATURES & USE TIPS:

- For use on Turf, Landscape Ornamentals and Nursery Ornamentals
- Provides preemergent control of crabgrass and other listed annual grasses and broadleaf weeds.
- Provides early postemergent crabgrass control in limited conditions.
- Consistently sized particles reduce segregation potential

PRODUCT SPECIFICATIONS:

Active Ingredient: Dithiopyr (0.25%)

PRODUCT CODE:

APTDG25DM5.2

Date: 022410
Supersedes: 000000
Label: A10

PRODUCT CHARACTERISTICS:

Product Type:

Dimension® Herbicide

Particle Size:

SGN: 150

Net Weight:

50 lbs.

Coverage:

7,300 sq. ft. @
medium rate

The Andersons logo is a registered trademark of The Andersons, Inc.; NS-54 is a trademark of The Andersons, Inc.; Dimension is a registered trademark of Dow AgroSciences LLC

*To order, contact your local
Andersons Golf Products
distributor.*

*For more information, contact
Andersons at our website:
www.andersonsgolfproducts.com
or call 1-800-225-2639.*

Following is a specimen label that may at some point be revised or otherwise become out of date. It is intended as a guide in providing general information regarding the use of this product. Always read and follow the label on the product container.

PRODUCT SHEET



Professional Turf™
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Dimension® 0.25G

• For use on Turf, Landscape Ornamentals, and Nursery Ornamentals

For season long control or suppression of listed annual grasses and broadleaf weeds in ornamental landscape areas, established lawns and ornamental turf (including golf course fairways, roughs and tee boxes and sports turf) and container and field grown nursery ornamentals.

New York Use Restrictions: In New York State this product may only be used by professional applicators and at no more than 4.6 pounds per 1000 square feet (equal to 0.5 pound active ingredient per acre); and is prohibited from use in Nassau and Suffolk Counties.

ACTIVE INGREDIENTS:

*Dithiopyr	0.25%
OTHER INGREDIENTS	99.75%
TOTAL	100.00%

†CAS No. 97886-45-8

*This product contains 0.125 pounds of active ingredient, dithiopyr, per 50 pound bag. Product protected by U.S. Patent No. 4,1,692,184. Other patents pending.

EPA Reg. No. 9198-213

EPA Est. No. 9198-OH-1M, 9198-OH-2B, 9198-AL-001A

Underlined letter is first letter used in run code on bag

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

KEEP OUT OF REACH OF CHILDREN

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.

FIRST AID

If in eyes	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contacts, if present, after the first 5 minutes, then continue rinsing. 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 an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for treatment advice.
If swallowed	Call a poison control center or doctor for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
If on skin or clothing	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-757-8951 for emergency medical treatment information.

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.

Agricultural Use Requirements

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This standard contains requirements for the protection of agricultural workers on farms, forest, nurseries and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protection equipment (PPE), restricted-entry intervals. The requirements in this box only apply to uses of this product, that are covered by the Worker Protection Standard. Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours unless otherwise specified in the directions for use associated with each crop.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil or water, is: 1. Coveralls over short sleeve shirt and short pants, 2. Chemical-resistant footwear, shoes plus socks, 3. Chemical-resistant gloves made of any water-proof material, and gloves, 4. Chemical-resistant headgear for overhead exposure. When the Restricted-Entry Interval for a crop is 7 days or longer, you must notify workers of the application by warning them orally and by posting warning signs at entrances to treated area.

Non-Agricultural Use Requirements

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, nurseries, or greenhouses. Do not enter or allow others to enter the treated area until dusts have settled. In addition, if directions for use require watering-in, do not enter or allow others to enter the treated area (except those involved in the watering-in) until the watering-in is completed and the area has dried.

STORAGE AND DISPOSAL

STORAGE: Store this product only in its original container in a dry, cool, secured storage area. Do not contaminate water, food, or feed by storage and disposal. Keep container closed and away from food, feedstuffs, and domestic water supplies.

PESTICIDE 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 in accordance with applicable Federal, state or local procedures.

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

SPILL: In case of spill, sweep up material and dispose of material according to "pesticide disposal" directions above.

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

SEE BOOKLET ON BACK OF PACKAGE FOR ADDITIONAL PRECAUTIONS AND DIRECTIONS FOR USE.

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Manufactured by:

The Andersons Lawn Fertilizer Division, Inc.

dibla Free Flow Fertilizer

P.O. Box 119

Maumee, OH 43537

SGN 150

NET WT 50 LBS (22.6 kg)

APTDG25DM5.2 - A10
(APTBLK/PBRNB)





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EPA Reg. No. 9198-213

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DIRECTIONS FOR USE

It is a violation of Federal law to use this product in any manner inconsistent with its labeling. Read the entire label before using this product. Use only according to label instructions.

STORAGE AND DISPOSAL

STORAGE: Store this product only in its original container in a dry, cool, secured storage area. Do not contaminate water, food, or feed by storage and disposal. Keep container closed and away from food, feedstuffs, and domestic water supplies.

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SPILL: In case of spill, sweep up material and dispose of material according to "pesticide disposal" directions above.

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

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 and greens. This product will not harm nearby established ornamentals when used according to label directions.

**USE PRECAUTIONS
TURFGRASS SAFETY**

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

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* | Fescue, tall |
| Bluegrass, Kentucky | Ryegrass, perennial |
| Fescue, fine** | |

Warm Season Grasses

Bahiagrass	Centipedegrass
Bermudagrass	Kikuyugrass
Buffalograss***	St. Augustinegrass
Carpetgrass	Zoysiagrass

* 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.

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

**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.

NOTE: It is not possible to evaluate all turfgrass varieties for tolerance to this product. It is suggested that the user evaluate the response of turfgrass varieties to this product on a limited area, at 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 the grass has recovered from these cultural practices.

DO NOT use clippings from treated turf for mulching around vegetables or fruit trees.

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. Postemergence crabgrass control will be obtained only when this product is applied prior to the first tillering of crabgrass, which generally corresponds to the time when you can first easily see the crabgrass plants in the lawn or turf. The practical benefit of this product's early postemergence activity is 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, as a split application, or as a sequential application for crabgrass control in the spring, summer, or fall.

DO NOT apply more than 4.6 lbs. per 1000 sq. ft. per application, and no more than 13.8 lbs. per 1000 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 listed in Table 1 below. 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 the higher rates where weed infestations are dense. Also use the higher rates if applications are made early and longer residual control is desired.

Subsequent, sequential pre- and/or postemergence applications should be made where longer periods of control are desired.

Where split fertilizer applications are listed, the rates in Table 1 may be split across two applications made 6-10 weeks apart and prior to crabgrass emergence.

Table 1: Application Rates of this product

Weeds Controlled			Application Rate
Barley, Brome, Crabgrass: (Large, Smooth, Southern), Dallisgrass (seedling), Foxtail (Giant, Green, Yellow)			108 - 160 lbs./acre 2.4 - 3.6 lbs./1,000 sq ft 0.27 - 0.40 lbs. ai/acre
Barnyardgrass Chickweed Clover, hop Crabgrass, tropical Crowfootgrass Dichondra, Carolina Lespedeza, common Kikuyugrass Mary's grass Marestail Medic, black	Mulberry weed Mustard Oats, wild Oxalis Buttercup Creeping Woodsorrel Yellow Woodsorrel Pineappleweed Ryegrass, annual Ryegrass, perennial Sandbur	Smutgrass Speedwell, corn Spurge Garden Prostrate Spotted	160 - 200 lbs./acre 3.6 - 4.6 lbs./1,000 sq ft 0.40 - 0.50 lbs. ai/acre
Bluegrass, annual Bittercrass Carpetweed Chickweed Geranium Carolina Goosegrass	Henbit Knotweed, prostrate Parsley-piert Pigweed, redroot Purslane, common Rocket, London Shepardspurse		200 lbs./acre 4.6 lbs./1,000 sq ft 0.50 lbs. ai/acre

Use the higher rates where weed infestations are dense. Also use the higher rates if applications are made early and longer residual control is desired.

Fall Applications

This product can also be applied in the late summer or early fall (late August through November) at the use rates listed in Table 2 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.

Table 2: Application Use Rates for Fall Applications (lbs. of product/1,000 square feet)

REGION	Preemergence
North	3.4
Transition	4.6*
South	4.6*
Coastal South	4.6*

*DO NOT apply more than 4.6 lbs. per application, and no more than 13.8 lbs. per year. Postemergence control is limited; see "Crabgrass Control" and "Precautions" sections above.

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.

APPLICATION EQUIPMENT AND INSTRUCTIONS

Apply this product with suitable spreaders such as drop or rotary-type designed to apply granular herbicides. 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 listed above. Apply this product uniformly over the lawn or ornamental turf area. Avoid streaking, skips, or overlaps during application. Check equipment frequently to ensure equipment is functioning properly and applying uniform distribution of granules.

SUGGESTED SPREADER SETTINGS						
These suggested spreader settings are not intended to replace calibration. Calibrate your spreader before applying product.						
25 lbs. treats 10,400 sq. ft. (0.26 acre) at the Low Rate (2.4 lbs./1,000 Sq. Ft.)						
25 lbs. treats 7,300 sq. ft. (0.17 acre) at the Medium Rate (3.4 lbs./1,000 Sq. Ft.)						
25 lbs. treats 6,900 sq. ft. (0.16 acre) at the High Rate (3.6 lbs./1,000 Sq. Ft.)						
25 lbs. treats 5,400 sq. ft. (0.12 acre) at the Heavy Rate (4.6 lbs./1,000 Sq. Ft.)						
SPREADER	GROUND SPEED	WIDTH OF COVERAGE	SPREADER SETTINGS			
			LOW RATE 2.4 lbs/1,000 sq. ft.	MEDIUM RATE 3.4 lbs/1,000 sq. ft.	HIGH RATE 3.6 lbs/1,000 sq. ft.	HEAVY RATE 4.6 lbs/1,000 sq. ft.
Andersons AccuPro 1000	3 mph	9 feet	1 1/4	J	K	L 1/4
Andersons AccuPro 2000, SR-2000 (cone 6)	3 mph	11 feet	K	L 1/2	L 3/4	M 1/2
Andersons SS-2 Drop	3 mph	overlap wheels	3 3/4	4 1/4	4 1/2	4 3/4
Scotts Rotaries: R-8, R-8A (cone 5)	3 mph	11 feet	J	K	K 1/2	L 1/2
LESCO 020093	3 mph	7 feet	D	E	E 1/4	F
Lely Models WTR, WFT, HR, 1250 (PTO at 450 rpm)	4.5 mph	34 feet	4 1/4 IIC	5 1/4 IIC	5 1/2 IIC	6 IIC
Prizelawn CB85	3 mph	5 feet	3 1/2	3 3/4	3 3/4	4

ORNAMENTALS (Landscape, Field Grown and Container Grown)

This specialty herbicide provides preemergence control of listed annual grass and broadleaf weeds in areas planted with tolerant ornamental plants listed on this label. It is intended for use on plants grown for aesthetic purposes in landscaped areas or in container or field grown production nurseries. When applied as directed, the ornamental plants listed on this label have shown tolerance to over-the-top applications of this product.

USE RATES

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

DO NOT apply more than 200 lbs. per acre per application and no more than 3 applications (600 lbs.) per acre per year.

In New York State, this product may only be used by Professional Applicators at no more than 200 lbs. per acre (4.6 pounds per 1,000 sq. ft./ 0.5 lbs. active ingredient per acre) per year; and is prohibited from use in Nassau and Suffolk Counties.

Pounds of Product per Acre	Pounds of Product per 1,000 Square Feet	Ounces of Product per 100 Square Feet
200	4.6	7.36

APPLICATION TIMING AND RECOMMENDATIONS

This product is a preemergence herbicide that will not control established weeds. Make applications prior to weed seed germination 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.

Annual Grasses

Barley	Foxtail, green
Barnyardgrass	Foxtail, yellow
Bluegrass, annual	Goosegrass
Brome	Kikuyugrass
Crabgrass, large	Oats, wild
Crabgrass, smooth	Ryegrass (annual & perennial)
Crabgrass, southern	Sandbur
Crowfootgrass	Smutgrass
Dallisgrass (seedling)	
Foxtail, giant	

Broadleaf Weeds

Bittergrass	Parsley-piert
Carpetweed	Pigweed, redroot
Chickweed	Pineappleweed
Geranium, Carolina	Purslane, common
Henbit	Rocket, London
Knotweed prostrate	Shepherdspurse
Lespedeza, common	Speedwell, corn
Marestail	Spurge, garden
Medic, black	Spurge, prostrate
Mulberry weed	Spurge, spotted
Mustard	Woodsorrel, creeping
Oxalis, buttercup	Woodsorrel, yellow

USE RESTRICTIONS:

- Only apply this product to established ornamentals.
- Do not apply this product directly to bare root of ornamental plants as injury may result. Following transplanting, care must be taken that soil or planting mixes have settled firmly through irrigation, rainfall or packing and that there are no cracks that would allow direct contact of this product to the plant roots or plant injury may occur.
- Do not incorporate this product into soil. Dilution of active ingredient and possible injury to plant roots may occur.
- Do not apply 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.
- 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.
- Do not apply when weather conditions favor drift to non-target areas. This product may injure foliage of non-target plants unless they are listed on this label.

• Do not apply this product directly to plants that are grown for food (e.g., fruit trees or maple trees tapped for syrup).

• Do not apply this product in enclosed structures and greenhouses.

• Do not apply another preemergence herbicide within 4 weeks of application of this product.

Treatment of Ornamental species not listed on this label:

It is impossible to evaluate tolerance to this product on all ornamental plant species or varieties or under all possible growing conditions. Users who wish to use this product on ornamental species not listed on this label may determine the suitability for use by treating a small number of ornamental plants at a listed rate. Prior to treatment of larger areas, treated plants should be observed for any symptoms of herbicidal injury, such as foliar damage, reduced vigor or stand reduction, during 30 to 60 days of normal growing conditions to determine if the treatment is non-injurious.

TOLERANT ORNAMENTALS

When applied as directed under the conditions described on this label, 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.

Name	Tolerant Cultivars	Acceptable Application Method Noted by an (x)		Application to Field/Landscapes or Container Grown Ornamentals Noted by an (x)	
		Over the Top	Directed	Container Grown	Field/Landscape Grown
abelia, dwarf (<i>Abelia x grandiflora</i>)	nana		x		x
abyssinian red banana (<i>Ensete ventricosum</i>)	maureli	x	x	x	x
acacia redolens (<i>Acacia redolens</i>)		x	x	x	x
Ajuga carpet bugle (<i>Ajuga reptans</i>) (<i>Ajuga genevensis</i>)	bronze bronze beauty		x		x
almond, flowering (<i>Prunus glandulosa</i>)			x		x
apple † (<i>Malus pumila</i>)			x		x
arborvitae (<i>Thuja occidentalis</i>)	nigra pyramidalis smaragh techny woodwardii		x		x
arborvitae, dwarf golden (<i>Thuja orientalis</i>)	aurea nana	x	x	x	x
ash, green (<i>Fraxinus pennsylvanica</i>)			x		x
ash, autumn purple (<i>Fraxinus americana</i>)	autumn purple		x		x
aster, Chinese (<i>Callistephus chinensis</i>)	dwarf queen		x		x

		Acceptable Application Method Noted by an (x)		Application to Field/Landscapes or Container Grown Ornamentals Noted by an (x)	
Name	Tolerant Cultivars	Over the Top	Directed	Container Grown	Field/Landscape Grown
azalea (<i>Rhododendron</i> <i>spp.</i>)	brilliant		x		x
	buccaneer		x		x
	carror		x		x
	chimes		x		x
	(Belgian)				
	Elsie Lee		x		x
	exbury		x		x
	fashion		x		x
	hardijzer		x		x
	beauty				
	hersey red		x		x
	higasa		x		x
	hinocrimson		x		x
	Holland		x		x
	(hybrid)				
	Marion Lee		x		x
	northern		x		x
lights					
orange cup		x		x	
orchid lights		x		x	
snow		x		x	
southern		x		x	
charm					
azalea, flame (<i>Rhododendron</i> <i>calendulaeum</i>)			x		x
azalea, kirishima (<i>Rhododendron</i> <i>obtusum</i>)			x		x
bamboo					
heavenly (<i>Nandina</i> <i>domestica</i>)	compacta nana		x		x
barberry, Japanese (<i>Berberis</i> <i>thunbergii</i>)	aurea		x		x
	dwarf		x		x
	pygmy		x		x
	green		x		x
	kobold		x		x
	pygmy red		x		x
rose glow					
barberry, purple (<i>Berberis</i> <i>thunbergii</i> var <i>atropurpurea</i>)	atropurpurea		x		x
basket flower (<i>Gaillardia</i> <i>grandiflora</i>)			x		x
beach grass (<i>Ammophila</i> <i>breviligulata</i>)			x		x
bearberry (common) (<i>Arctostaphylos</i> <i>uva-ursi</i>)	Massachusetts		x		x
bee balm (<i>Monarda</i> <i>didyma</i>)			x		x
begonia (<i>Begonia</i> <i>spp.</i>)			x		x
birch river (<i>Betula nigra</i>)			x		x
blackeyed Susan (<i>Rudbeckia</i> <i>hirta</i>)	goldstrum		x		x
blanket flower (<i>Gaillardia</i> <i>spp.</i>)			x		x
blue fescue (<i>Festuca</i> <i>ovina</i>)			x		x
blueberry † (<i>Vaccinium</i> <i>spp.</i>)	bluecrop		x		x
	blue jay		x		x
	Jersey		x		x
	north blue		x		x
	northland		x		x
bottlebrush (<i>Callistemon</i> <i>citrinus</i>)	Little John	x	x	x	x

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Name	Tolerant Cultivars	Over the Top	Directed	Container Grown	Field/Landscape Grown
bougainvillea (<i>Bougainvillea</i> <i>spectabilis</i>)	James Walker		x		x
	Scarlet O'Hara	x	x	x	x
boxwood (<i>Buxus</i> <i>microphylla</i>)	japonica		x		x
boxwood, green beauty (<i>Buxus</i> <i>microphylla</i> <i>japonica</i>)	green beauty	x	x	x	x
boxwood, welleri (<i>Buxus</i> <i>sempervirens</i>)	winter gem	x	x	x	x
broom (<i>Cytisus</i> <i>scoparius</i>)	moonlight		x		x
(<i>Genista</i> <i>pilosa</i>)	Vancouver gold		x		x
camellia (<i>Camellia</i> <i>japonica</i>)	debutante		x		x
	mathotiana	x	x	x	x
	supreme		x		x
(<i>Camellia</i> <i>sasanqua</i>)	chansonette	x	x	x	x
	setsukgekka		x		x
candytuft (<i>Iberis</i> <i>sempervirens</i>)	snow white		x		x
carex, variegated (<i>Carex</i> <i>spp.</i>)			x		x
carpet bugle (<i>Ajuga</i> <i>reptans</i>)	bronze		x		x
(<i>Ajuga</i> <i>genevensis</i>)	bronze beauty		x		x
cedar, red (<i>Juniperus</i> <i>virginiana</i>)			x		x
celosia (<i>Celosia</i> <i>spp.</i>)			x		x
centaura (<i>Centaurea</i> <i>montana</i>)			x		x
cockscomb, plumose (<i>Celosia</i> <i>cristata</i>)	scarlet plumosa		x		x
coleus (<i>Coleus</i> <i>blumei</i>)	red kewpie		x		x
columbine (<i>Aquilegia</i> <i>spp.</i>)			x		x
coneflower, purple (<i>Echinacea</i> <i>purpurea</i>)	magnus purple	x	x	x	x
copper leaf (<i>Acalypha</i> <i>wilkesiana</i>)			x		x
coreopsis (<i>Coreopsis</i> <i>spp.</i>)	moonbeam		x		x
corn flower (<i>Centaurea</i> <i>spp.</i>)			x		x
cotoneaster (<i>Cotoneaster</i> <i>apiculatus</i>)			x		x
coyotebrush (<i>Baccharis</i> <i>pilularis</i>)			x		x
cycad (<i>Cycas</i> <i>revoluta</i>)			x		x
cypress, bald (<i>Taxodium</i> <i>distichum</i>)			x		x

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Name	Tolerant Cultivars	Over the Top	Directed	Container Grown	Field/Landscape Grown
cypress, Italian (<i>Cupressus sempervirens</i>)	glauca		x		x
cypress, Hinoki false (<i>chamaecyparis obtusa</i>)	gracilis		x		x
cypress, leyland (<i>Cupressocyparis leylandii</i>)			x		x
hybrid					
daffodil (<i>Narcissus</i> spp.)	King Alfred		x		x
daylily (<i>Hemerocallis</i> spp.)	Aztec gold bright yellow (hybrid) single gold (evergreen) Wilson's yellow		x x x x		x x x x
dianthus (sweet William) (<i>Dianthus</i> spp.)			x		x
delphinium (<i>Delphinium</i> spp.)	magic fountain		x		x
dogwood (<i>Cornus florida</i>)			x		x
dogwood, American (<i>Cornus sericea</i>)	flavarimea		x		x
Douglas fir (<i>Pseudotsuga menziesii</i>)			x		x
dusty miller (<i>Senecio cineraria</i>)		x	x	x	x
elm (<i>Ulmus parvifolia</i>)	drake		x		x
eulaliagrass (<i>Miscanthus sinensis</i>)	maiden grass	x	x	x	x
euonymus (<i>Euonymus japonicus</i>)	Argenteo-variegata Auereomarginata colorata emerald gaiety emerald n' gold gold edge gold princess		x x x x x x x		x x x x x x x
(<i>Euonymus fortunei</i>)	Manhattan silver king tricolor vegetus viridis	x x	x x x x x	x x	x x x x x
euryops, green leaved (<i>Euryops pectinatus</i>)		x	x	x	x
fan palm, European (<i>Chamaerops humilis</i>)			x		x
fan palm, Mexican (<i>Washingtonia robusta</i>)			x		x
fern (various) (<i>Asparagus</i> spp.)			x		x
fescue (<i>Festuca glauca</i>)			x		x
fetterbush (<i>Leucothoe fontanesiana</i>)	rainbow		x		x

		Acceptable Application Method Noted by an (x)		Application to Field/Landscapes or Container Grown Ornamentals Noted by an (x)	
Name	Tolerant Cultivars	Over the Top	Directed	Container Grown	Field/Landscape Grown
figus (<i>Ficus retusa</i>)	nitida		x		x
fir fraser (<i>Abies fraseri</i>)			x		x
Forsythia (<i>Forsythia x Arnold Dwarf</i>)	arnold dwarf		x		x
(<i>Forsythia viridissima</i>)	bronxensis dwarf lynwood gold meadowlark		x x x x		x x x x
(<i>Forsythia x intermedia</i>)	spring glory 'Meadowlark'	x	x	x	x
(<i>Forsythia x intermedia</i>)	weeping		x		x
(<i>Forsythia suspensa</i>)					
fountain grass, purple (<i>Pennisetum setaceum</i>)	rubrum	x	x	x	x
fuchsia (<i>Fuchsia</i> spp.)			x		x
galium (<i>Galium odoratum</i>)			x		x
gardenia (<i>Gardenia jasminoides</i>)	mystery radicans white gem variegata		x x x x		x x x x
Garlic, variegated society (<i>Thulbaghia violacea</i>)		x	x	x	x
geranium (<i>Pelargonium x hortorum</i>)			x		x
gum (<i>Eucalyptus citriodora</i>)			x		x
hawthorn (<i>Crataegus</i> spp.)	cockspur white crimson cloud enchantress Jack Evans Washington white		x x x x x		x x x x x
hawthorn, Indian (<i>Raphiolepis indica</i>)	ballerina		x		x
heather, twisted (<i>Erica cinerea</i>)	Mediterranean pink		x		x
hemlock, Canada (<i>Tsuga canadensis</i>)			x		x
hibiscus (<i>Hibiscus</i> spp.)	blue bird brilliant hula girl		x x x		x x x
holly (<i>Ilex x 'Nellie R. Stevens</i>)	Nellie R. Stevens	x	x	x	x
(<i>Ilex x attenuata</i>)	fosteri Savannah		x x		x x
holly, blue (<i>Ilex x meserveae</i>)	blue boy blue girl China girl		x x x		x x x
holly, cassine (<i>Ilex cassine</i>)		x	x	x	x
holly, Chinese (<i>Ilex cornuta</i>)	burfordii needlepoint compacta		x x x		x x x
holly, Japanese (<i>Ilex crenata</i>)	hellerie Japanese northern beauty steeds		x x x		x x x
holly, yaupon (<i>Ilex vomitoria</i>)		x	x	x	x
honeysuckle (<i>Lonicera xylosteum</i>)	Claveyi dwarf		x		x
(<i>Lonicera japonica</i>)	halliana Canadian white Zabelli		x x x		x x x
(<i>Lonicera tatarica</i>)					

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Name	Tolerant Cultivars	Over the Top	Directed	Container Grown	Field/Landscape Grown
palm, queen (<i>Syagrus roman-zoffianum</i>)		x	x	x	x
pampas grass (<i>Cortaderia selloana</i>)			x		x
pansy (<i>Viola x wittrockiana</i>)			x		x
paper flower (<i>Bougainvillea glabra</i>)	Barbara Karst	x	x	x	x
peach tree (<i>Prunus persica</i>)			x		x
periwinkle, dwarf (<i>Vinca minor</i>)			x		x
petunia (<i>Petunia x hybrida</i>)	picoti		x		x
photinia, red tip (<i>Photinia x fraseri</i>)			x		x
pieris (<i>Pieris taiwanensis</i>)			x		x
pieris, Japanese (<i>Pieris japonica</i>)	mountain fire		x		x
pine, Afghan (<i>Pinus edulis</i>)		x	x	x	x
pine, Austrian black (<i>Pinus nigra</i>)		x	x	x	x
pine, Japanese black (<i>Pinus thunbergii</i>)			x		x
pine, loblolly (<i>Pinus taeda</i>)			x		x
pine, longleaf (<i>Pinus palustris</i>)			x		x
pine, mugo or Swiss Mt. (<i>Pinus mugo</i>)			x		x
pine, Scotch (<i>Pinus sylvestris</i>)			x		x
pine, slash (<i>Pinus elliotii</i>)			x		x
pine, Virginia (<i>Pinus virginiana</i>)			x		x
pine, white (<i>Pinus strobus</i>)		x	x	x	x
pineapple, guava tree (<i>Feijoa sellowiana</i>)			x		x
pittosporum, tobira (<i>Pittosporum tobira</i>)	Wheeler's dwarf	x	x	x	x
plumbago, cape (<i>Plumbago auriculata</i>)	royal cape	x	x	x	x
potentilla (<i>Potentilla fruticosa</i>)	abbotswood		x		x
potentilla (<i>Potentilla nepalensis</i>)			x		x
privet (<i>Ligustrum x vicaryi</i>)	golden vicary		x		x
privet (<i>Ligustrum texanum</i>)	regal		x		x
privet (<i>Ligustrum japonicum</i>)	yellow tipped	x	x	x	x
privet, glossy (<i>Ligustrum lucidum</i>)			x		x
pyracantha or firethorn (<i>Pyracantha x lalandei</i>)	gnome		x		x
'Gnome' (<i>Pyracantha coccinea</i>)	lalandei		x		x
pyracantha (<i>Pyracantha koidzumii</i>)	victory	x	x	x	x

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Name	Tolerant Cultivars	Over the Top	Directed	Container Grown	Field/Landscape Grown
queen palm (<i>Arecastrum rammanzoffianum</i>)			x		x
quince, Japanese tree (<i>Chaenomeles japonica</i>)			x		x
rhododendron (<i>Rhododendron spp.</i>)	album Cunningham white PJM purple gem silvery pink		x		x
rhododendron, Carolina (<i>Rhododendron carolinianum</i>)			x		x
rhododendron, catawba (<i>Rhododendron catawbiense</i>)			x		x
rhododendron, rhodie max - rosebay (<i>Rhododendron maximum</i>)			x		x
ribbon grass (<i>Phalaris arundinacea</i>)			x		x
rockcress (<i>Arabis caucasica</i>)	snowcap		x		x
rose tree (<i>Rosa banksiae</i>)	luta		x		x
rose, knockout shrub (<i>Rosa spp. hybrid</i>)	knockout	x	x	x	x
rosemary tree (<i>Rosmarinus officinalis</i>)			x		x
rosemary, bog (<i>Andromeda polifolia</i>)	nana		x		x
salvia (<i>Salvia farinacea</i>)	rhea		x		x
sedum (<i>Sedum spurium</i>)	dragon blood red red carpet yellow		x		x
smoketree, royal purple (<i>Cotinus coggygria</i>)	royal purple		x		x
snapdragon (<i>Antirrhinum spp.</i>)			x		x
snowball, common (<i>Viburnum opulus</i>)	sterile	x	x	x	x
sourwood (<i>Oxydendrum arboreum</i>)			x		x
spiraea (<i>Astilbe x arendsii</i>)	fanall		x		x
spiraea (<i>Spiraea spp.</i>)	Anthony Waterer red dolchica froebel pink goldenflame red snowmound white Van Houtte white		x		x
spiraea, garland (<i>Spiraea x arguta</i>)			x		x
spruce, Black Hills (<i>Picea glauca var densata</i>)			x		x
spruce, Colorado blue	glauca	x	x	x	x

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Manufactured by:

The Andersons Lawn Fertilizer Division, Inc.

d/b/a Free Flow Fertilizer

P.O. Box 119

Maumee, OH 43537

APTDG25DM2

APTDG25DM5.2 - A10

Name	Tolerant Cultivars	Acceptable Application Method Noted by an (x)		Application to Field/Landscapes or Container Grown Ornamentals Noted by an (x)	
		Over the Top	Directed	Container Grown	Field/Landscape Grown
spruce, white (<i>Picea glauca</i>)	conica		x		x
sweetflag grass (<i>Acorus cali-</i> <i>mus</i>)			x		x
sweetgum (<i>Liquidambar</i> <i>styraciflua</i>)			x		x
sycamore, American (<i>Platanus</i> <i>occidentalis</i>)			x		x
tea tree, New Zealand (<i>Leptospermum</i> <i>scoparium</i>)	ruby glow	x	x	x	x
tree fern (tiki fern) (<i>Asparagus</i> <i>virgatus</i>)			x		x
trumpet flower or Carolina jessamine (<i>Gelsemium</i> <i>sempervirens</i>)			x		x
tulip (<i>Tulip spp</i>)	apeldoorn		x		x
tufted hairgrass (<i>Deschampsia</i> <i>caespitosa</i>)			x		x
verbena, shrub (<i>Lantana sellowi-</i> <i>ana</i>)			x		x
Verbena, St. Paul's (<i>Verbena</i> <i>peruviana.</i>)	St. Paul		x		x
viburnum (<i>Viburnum</i> <i>spp.</i>)	American cran- berry bush		x		x
	arrowwood		x		x
	European cran- berry bush		x		x
	linden		x		x
	Mohican		x		x
	wright		x		x
vinca (periwinkle) (<i>Vinca minor</i>)			x		x
windmill palm (<i>Trachycarpus</i> <i>fortunei</i>)			x		x
xylosma (<i>Xylosma</i> <i>congestum</i>)			x		x
yarrow (<i>Achillea spp.</i>)			x		x
yaupon (<i>Ilex vom-</i> <i>itoria</i>)	dwarf		x		x
yew (<i>Taxus cuspi-</i> <i>data</i>)	capitata	x	x	x	x
(<i>Taxus x</i> <i>media</i>)	denisiformis		x		x

† Ornamental species only. Do not use on plants grown for food.

APPLICATION EQUIPMENT AND INSTRUCTIONS

Apply this product with drop, rotary-type or pneumatic spreaders designed to apply granular herbicides. 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 above. Apply this product uniformly over the area to be treated. Avoid streaking, skips or overlaps during application. Check equipment frequently to ensure equipment is functioning properly and applying uniform distribution of granules.

IMPORTANT: READ BEFORE USE:

Read the entire Directions for Use and the Warranty Disclaimer and Limitation of Liability before using this product. If terms are not acceptable, return the unopened product container at once. By using this product, user or Buyer accepts the following Warranty Disclaimer and Limitation of Liability:

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