

DOCUMENT SCAN CONTROL SHEET

Document ID 510756

15-0-15, 13-0-5, 18-0-6

EPA # 62719-504-34704

EPA #
For SLN

Product Name SIGNATURE DIMENSION 0.15 PLUS FERTILIZER (VARIOUS
FERTILIZER BLENDS)(NO LI USE)

Accepted Date 4/3/2007

Document Type PRILAB

Registration ID 117108

510756

ACCEPTED FOR REGISTRATION
APR 3 2007
NYSDEC



Dimension* 0.15 Plus Fertilizer

Turf and Ornamental Herbicide

For control of crabgrass and control or suppression of listed annual grasses, and broadleaf weeds in established lawns and ornamental turf, including golf course fairways, roughs and tee boxes.
* 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 ornamental gardens or parks, or on golf courses or lawns.
(This product is not labeled for ornamental uses.)

In the state of New York, this product may be applied only by commercial applicators at no more than 3.33 lb (0.5 lb active ingredients) per acre (7.7 lb per 1000 sq ft) per year. Use of this product in Illinois and Suffolk counties of New York is prohibited.

ACTIVE INGREDIENT:
dithiopyr: 3,5-pyridinedicarboxylic acid, 2-(difluoromethyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-5,5-dimethyl ester 0.15%
INERT INGREDIENTS: 99.85%
TOTAL 100.00%

This product contains 0.015 pound of the active ingredient dithiopyr per 50 pound bag.
Product protected by U.S. Patent No. 4,892,184. Other patents pending.
*Trademark of Dow AgroSciences LLC
Dow AgroSciences LLC • Indianapolis, IN 46268 U.S.A.

KEEP OUT OF REACH OF CHILDREN CAUTION

EPA REG. NO. 62719-504-34704
EPA EST. NO. 11800-CA-001 (Lot begins UCA) EPA EST. NO. 82757-FL-1 (Lot begins 5)
EPA EST. NO. 32802-MO-1 (Lot begins B) EPA EST. NO. 41124-OH-1 (Lot begins 0)
EPA EST. NO. 41124-WI-1 (Lot begins W) EPA EST. NO. 49991-TX-1 (Lot begins TX-1)
EPA EST. NO. 57131-WI-1 (Lot begins EC) EPA EST. NO. 49991-TX-2 (Lot begins TX-2)
EPA EST. NO. 075527-PA-012 (Lot begins FS) EPA EST. NO. 82757-OH-1 (Lot begins MF)
NET WEIGHT 50 LBS. (22.68 KG)

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.

CLASSIFIED FOR
"RESTRICTED USE"
IN NEW YORK STATE
UNDER 6NYCRR PART 326

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 an ambulance, then give artificial respiration, preferably 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 1-800-992-5994 day or night, for emergency 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 likely to collect, 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. Read entire label for Directions for Use including Storage and Disposal.

Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of Directions for Use. If terms are unacceptable, return at once unopened.

In case of emergency endangering health or the environment involving this product, call 1-800-992-5994. Agricultural Chemical: Do not ship or store with food, feeds, drugs or clothing.

DIRECTIONS FOR USE

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

STORAGE AND DISPOSAL

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

USE DIRECTIONS FOR TURF

Dimension® 0.15 Plus Fertilizer turf and ornamental herbicide provides season-long control of crabgrass and control or suppression of other listed annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs, and tee boxes. When used according to label directions, this product will not harm nearby established ornamentals identified as "Tolerant Ornamentals." Elsewhere in this label, this product is not labeled for ornamental uses.

USE PRECAUTIONS FOR TURF

This product may be used on seeded, sodded, or sprigged lawns and ornamental turfs that are well-established. Initial application of this product should be made only after turfgrasses have developed a vigorous root system, a uniform stand, and have received at least two mowings following seeding, sodding, or sprigging. Use of this product on turfgrasses that are not well-established, or weakened by stress from weather, pests, disease, chemical, or mechanical influences, may increase the chances of turf injury.

Apply this product only to turfgrass species listed on this label. The following turfgrass species are tolerant to this product when applied as directed:

Cool-Season Grasses	Fescue, fine f	Ryegrass, perennial
Bentgrass, creeping †	Festuca rubra	Lolium perenne
Agrostis palustris	Fescue, tall	
Bluegrass, Kentucky	Festuca arvensis	
Poa pratensis		
Warm-Season Grasses	Buffalograss ††	Centipedegrass
Bahiagrass	Buchloe dactyloides	St. Augustinegrass
Bermudagrass	Cynodon dactylon	Stenotaphrum secundatum
Cynodon dactylon		Zoysagrass
		Zoysa japonica

13-0-5

GUARANTEED ANALYSIS:

Total Nitrogen (N)13.00%
13.00% Urea Nitrogen*
Available Phosphate (P₂O₅)0.00%
Soluble Potash (K₂O)5.00%
DERIVED FROM: Polymer Coated Sulfur Coated Urea, Urea, Muriate of Potash.
*2.60% Slowly available Urea Nitrogen from Polymer Coated Sulfur Coated Urea.
Chlorine (Cl) not more than5.00%

THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM
Information regarding the contents and level of metals in this product is available on the Internet at <http://www.regulatory-info-usp.com>
Product No.

GENERAL APPLICATION GUIDELINES:

Rate	lbs. Product per 1,000 sq. ft.	lbs. Nitrogen per 1,000 sq. ft.	lbs. A.I. per acre
Low	3.80	0.68	0.25
Medium	5.80	1.04	0.38
High	7.70	1.39	0.50
Spreader Setting	Bigfoot	Earthroway	Lesco Rotary
Low	L 16	J	N
Medium	N 17	K	O
High	P 18	L	P

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

Use of this product on certain varieties of creeping bentgrass, such as 'Cohansey', 'Camen', '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). The 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: 'Atlanda', 'Banner', 'Beauty', 'Bigard', 'CE-2', 'Enjoy', 'HF-93', 'Highlight', 'Jade', 'Jamestown', 'Koker', 'Majama', 'Marty', 'Pennaivori', 'Pamara', 'Tanjana', '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.



DISTRIBUTED BY
Loveland PRODUCTS, INC.
P.O. BOX 1286, GREELEY, COLORADO 80632-1286

SIGNATURE DIMENSION* 0.15 PLUS FERTILIZER

EPA REG. NO. 62719-504-34704

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 not listed on this label on a limited area, at recommended use rates, prior to initiating large-scale use.

- Reseeding, Overseeding, or Sprigging of areas treated with this product within 10 weeks after a single application of this product or within 16 weeks after a split application program totaling 7.7 lb/1000 sq ft (0.5 lb active ingredient per acre) or more may inhibit the establishment of desirable turfgrasses.
- When reseeding or overseeding, follow established cultural practices for seedbed preparation, seeding, irrigation and fertilization.
- For best overseeding results, use mechanical or power seeding equipment (dix seeders) designed to provide good contact between soil and seed.

Precautions for Control of Crabgrass
Early postemergence weed control with this product is limited to crabgrasses. Postemergence application effectively controls crabgrass, but only if application is made prior to the 3-leaf stage of growth 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 turfgrass has recovered from the mechanical injury caused by these cultural practices.

- Do not use clippings from treated turf for mulching around vegetables or fruit trees.
- Do not allow people or pets to enter treated area until dust has settled.
- Do not graze livestock or feed forage cut from areas treated with this product.

APPLICATION DIRECTIONS FOR TURF

- **Tips for Improved Weed Control**
For best results, apply this product within a few days after mowing and delay mowing again for a few days after the application. Fertilizer components in this product are not effective until activated by rainfall or irrigation. Performance is improved if application is followed by 1/2 inch of rainfall or sprinkler irrigation. Erratic weed control may result if not activated by rainfall or irrigation within 30 days after application.
- Use of split (half-rate) applications spaced 5 - 10 weeks apart may provide improved weed control.

- **Maximum Use Rates (Applies to all Turfgrass Uses)**
Do not apply more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 1000 sq ft) per year if application or more than 1000 lb (1.5 lb active ingredient) per acre (23.1 lb per 1000 sq ft) per year using split or sequential applications.
- In the state of New York, this product may be applied only by commercial applicators at no more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 1000 sq ft) per year. Use of this product in Nassau and Suffolk counties of New York is prohibited.

CONTROL OF CRABGRASS

Preemergence and Early Postemergence Control
This product provides "preemergence" control of crabgrass in established turf grasses (including the large, smooth, and southern species) when applied prior to germination and emergence of crabgrass. This product also provides "early postemergence" control of crabgrass if applied prior to the 3-leaf stage of growth or first tiller as described below. This stage of growth generally corresponds to the time when crabgrass seedlings first become visible in the established turfgrasses. The practical benefit of early postemergence crabgrass control is a 2 - 4 week longer period of time (window of application) during which crabgrass control can be achieved.

Application Frequency and Timing
This product may be applied as a single application, or as a sequential application for crabgrass control in the spring, summer, or fall as described in the following use programs.

Spring Applications.
For applications made in the spring or early summer, use an appropriate application rate corresponding to one of the three control programs listed in Table 1. Specific rate recommendations are based on the user's location (Region), the mowing height of the turfgrass, and whether the application timing is considered to be preemergence or early postemergence. The duration of residual weed control provided by this product is directly related to application rate, 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 turfgrass is cut relatively high (e.g., homeowner lawns). This program provides 3 - 5 months of turfgrass crabgrass control. This program will also provide early

postemergence control of crabgrass up to the 3-leaf stage or first tiller at sites where turfgrass is cut relatively high (e.g., homeowner lawns).

Use Program 2 for preemergence control at sites where (a) turfgrass is cut relatively low (e.g., golf fairways), and (b) turfgrass maintenance or weed control has 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 of crabgrass up to the 3-leaf stage or first tiller at sites where turfgrass is cut relatively high (e.g., residential lawns).

Use Program 3 for preemergence control at sites where (a) turfgrass is cut relatively 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 of crabgrass up to the 3-leaf stage or first tiller at sites where turfgrass is cut relatively low (e.g., golf fairways).

Table 1. Recommended Use Rates.

Region	Application Rates	Program 1	Program 2	Program 3
All states, except NY, and parts of states not included in transition, South, Coastal South or West.	lb/acre	127	167	253
	lb/1000 sq ft	2.9	3.8	5.8
	lb a/acre	0.19	0.25	0.38
Transition: DE, KS, KY, MD, MO, NJ, VA, southeastern PA, southern areas of IL, IN, OH, & coastal areas of CT, & RI.	lb/acre	167	253	333
	lb/1000 sq ft	3.8	5.8	7.7
	lb a/acre	0.25	0.38	0.5
South: AL, AR, GA, LA, MS, NC, NH, OK, SC, TN, & TX.	lb/acre	253	167 + 167	207 + 207
	lb/1000 sq ft	5.8	3.8 + 3.8	4.7 + 4.7
	lb a/acre	0.38	0.25 + 0.25	0.31 + 0.31
Coastal South: HI, FL, & southern coastal areas of AL, GA, LA, MS, NC, SC, & TX.	lb/acre	167 + 167	207 + 207	253 + 253
	lb/1000 sq ft	3.8 + 3.8	4.7 + 4.7	5.8 + 5.8
	lb a/acre	0.25 + 0.25	0.31 + 0.31	0.38 + 0.38
West: AZ, CA, & NV. In this climatically diverse region, use the higher rates in local areas with longer crabgrass seasons.	lb/acre	127 + 167	167 + 253	167 + 167
	lb/1000 sq ft	2.9 + 3.8	3.8 + 5.8	3.8 + 3.8
	lb a/acre	0.19 + 0.25	0.25 + 0.38	0.25 + 0.25

† Split applications may be made 5 - 10 weeks apart.

Use of Split or Sequential Applications: Split or sequential applications may be used to provide improved weed control or to provide extended weed control in areas with long growing seasons. Split applications may be made with the rates in Table 1 being split between two applications made 5-10 weeks apart. Where longer periods of control are required, sequential applications may be made in late summer or fall following a spring application or in the spring following a fall application, provided the maximum application rate per year is not exceeded. Refer to the "Maximum Use Rates" section above and separate rate restrictions for the state of New York.

Fall Applications
This product can also be applied in the late summer through early fall (late August through November) at use rates listed in Table 1 for "Program 3" to provide control of crabgrass through the early part of the next spring. Fall application of this product may be followed by an appropriately timed application in the following spring for season-long control of crabgrass.

WEEDS CONTROLLED OR SUPPRESSED

Spring Applications
When applied preemergence (prior to germination) for control of crabgrass in the spring, this product will also control or suppress the following weeds at application rates given in the Table 1 above:

bailey	crabgrass, smooth	goosegrass	oats, wild
barlygrass	Digitaria sphegodes	Eleusine indica	Avena fatua
Echinochloa crus-galli	Digitaria sanguinalis	foxtail, green	ryegrass (annual & perennial)
bluegrass, annual	Digitaria stramonium	foxtail, yellow	Lolium spp.
brome	Digitaria stramonium	foxtail, white	sandbar
Crabgrass, large	Dactyloctenium aegyptium	klougrass	(erectus spp.)
Digitaria sanguinalis	Digitaria stramonium	Penstemon	smulgrass
	Digitaria stramonium	Prasopium dilatatum	Sporobolus indicus

Broadleaf Weeds

bittersweet †
Cantua spp.
catnip
Madia verticillata
checkweed †
Sisymbrium spp.
genanium, Carolina †
geranium canadense
herbit
Laminia spp.
knottedweed, prostrate
Polygoum incanum
† Suppression only

legume, redroot

Amorpha canescens
parsley-piert †
Alopecurus pratensis
pulsane, common
Parietaria officinalis
rocket, London
Sisymbrium spp.
shepherdspurse
speedwell, corn †
Veronica arvensis

spurge, garden

Euphorbia hibernica
spurge, prostrate
Euphorbia humifusa
spurge, spotted
Euphorbia maculata
woodsores, creeping
Toxicum canadense
woodsores, yellow
Toxicum strictum

genanium, Carolina

genanium, Carolina
Lycium spp.
herbit
Laminia spp.

pinappleweed

genanium, Carolina
Lycium spp.
herbit
Laminia spp.

When applied preemergence (prior to germination) in late summer through early fall (late August through November) this product will control or suppress the following weeds in addition to providing preemergence control of crabgrass in the following spring.

bluegrass, annual
Poa annua
bittersweet
Cantua spp.
checkweed
Sisymbrium spp.
herbit
Laminia spp.

Application Instructions and Equipment

This product may be applied with drop or rotary-type spreaders designed to apply granular herbicides. For best results, apply this product evenly and uniformly avoiding streaking, skips or overlaps. Avoid the use of spreaders that tend to apply granules in narrow rows or concentrated bands. Calibrate the spreader according to the manufacturer's directions. Initial spreader settings may require adjustment to deliver the recommended application rate under actual application conditions. The desired calibration setting may be marked or recorded for future reference. Apply this product uniformly over the treatment area. More uniformity of application can usually be achieved by applying one-half of the required amount of product over the treatment area and then applying the remaining one-half in a different direction (e.g., at a right angle to the previous direction). Avoid streaking, skips, or overlaps during application.

Check equipment frequently to verify calibration and proper functioning.

Terms and Conditions of Use

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

Warranty Disclaimer
Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Seller MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks of Use
It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of the Seller. All such risks shall be assumed by buyer.

Limitation of Remedies

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:
1. Refund of purchase price paid by buyer or user for product bought, or
2. Replacement of amount of product used
Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential or incidental damages or losses.

The terms of the Warranty Disclaimer and Inherent Risks of Use above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

*Trademark of Dow AgroSciences, LLC
EPA-accepted date: 03-24-2003

ACCEPTED FOR REGISTRATION
APR 3 2007
NYSDEC

510756



Dimension* 0.15 Plus Fertilizer

Turf and Ornamental Herbicide

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- For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on golf courses or lawns.
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ACTIVE INGREDIENTS:

dimethylnon-3,5-difluorocarbonyl acid, 2-(difluoromethyl)-4-(2-methylpropyl)-6-(trifluoromethyl)-5-dimethyl ester	0.15%
INERT INGREDIENTS:	99.85%
TOTAL	100.00%

This product contains 0.075 pound of the active ingredient diflufenican per 50 pound bag. Product protected by U.S. Patent No. 4,692,184. Other patents pending.

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Dow AgroSciences LLC • Indianapolis, IN 46268 U.S.A.

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"RESTRICTED USE"
IN NEW YORK STATE
UNDER GNYCRR PART 326

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 an ambulance, the give artificial respiration, preferably 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 1-800-992-5994, day or night, for emergency treatment information.

ENVIRONMENTAL HAZARDS

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Read entire label for Directions for Use including Storage and Disposal.

Notice: Read the entire label. Use only according to label directions. Before using this product, read Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies at end of Directions for Use. If terms are unacceptable, return at once unopened.

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DIRECTIONS FOR USE

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STORAGE AND DISPOSAL

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

USE DIRECTIONS FOR TURF

Dimension* 0.15 Plus Fertilizer turf and ornamental herbicide provides season-long control of crabgrass and control or suppression of other listed annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf courses, fairways, roughs, and tee boxes. When used according to label directions, this product will not harm nearby established ornamentals identified as "Tolerant Ornamentals" elsewhere in this label. This product is not labeled for ornamental uses.

USE PRECAUTIONS FOR TURF

This product may be used on seeded, sodded, or sprigged lawns and ornamental turfs that are well-established. Initial application of this product should be made only after turfgrasses have developed a vigorous root system, a uniform stand, and have received at least two mowings following seeding, sodding, or sprigging. Use of this product on turfgrasses that are not well-established or weakened by stress from weather, pests, disease, chemical, or mechanical influences, may increase the chances of turf injury.

Apply this product only to turfgrass species listed on this label. The following turfgrass species are tolerant to this product when applied as directed:

Cool-Season Grasses	Bentgrass, creeping	Fescue, fine	Ryegrass, perennial
Agrostis palustris	Fescue, tall	Festuca rubra	Lolium perenne
Bluegrass, Kentucky	Festuca, tall	Festuca ovina	
Poa pratensis	Festuca arundinacea		
Warm-Season Grasses	Buffalagrass	Centipedegrass	St. Augustinegrass
Bahiagrass	Buckeye dactyloides	Eremochloa ophiuroides	Syntherismaum securidatum
Polypodium rotatum	Carpetgrass	Kluytigrass	Zoysiagrass
Bermudagrass	Aeluropus affinis	Pennisetum clandestinum	Zoysia japonica
Lynodon dactylon			

15-0-15

GUARANTEED ANALYSIS:

Total Nitrogen (N)	15.00%
15.00% Urea Nitrogen*	15.00%
Soluble Potash (K ₂ O)	0.00%
DERIVED FROM: Polymer Coated Sulfur Coated Urea, Urea, Sulfate of potash.	
*6.75% Slowly available Nitrogen from Polymer Coated Sulfur Coated Urea	
Chlorine (Cl) not more than	7.00%

THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER AND BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM. Information regarding the contents and level of metals in this product is available on the Internet at <http://www.regulatory-info-udp.com>

Product No.

GENERAL APPLICATION GUIDELINES:

Rate	lbs. Product per 1,000 sq. ft.	lbs. Nitrogen per 1,000 sq. ft.	lbs. A.I. per acre
Low	3.80	0.68	0.25
Medium	5.80	1.04	0.38
High	7.70	1.39	0.50

Spreader Setting	Bigfoot	Earthway	Lesco Rotary	AcalaPro 2000
Low	L	16	J	N
Medium	N	17	K	O
High	P	18	L	P

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

Use of this product on certain varieties of creeping bentgrass, such as 'Cohasset', '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). The use of this product on certain varieties of fine fescue may result in undesirable turf injury. Use of this product on certain varieties of fine fescue may be sensitive to this product: 'Alamant', 'Beau', 'Beauty', 'Billigt', 'CF-2', 'Enjoy', 'HF-93', 'Highlight', 'Lodo', 'Siamesetown', 'Kokee', 'Magenta', 'Play', 'Pennisawn', 'Tamará', 'Tajana', 'Waldorf', and 'Walidna'. 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.



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

SIGNATURE DIMENSIONSM* 0.15 PLUS FERTILIZER

EPA REG. NO. 62719-504-34704

Notes: 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 not listed on this label on a limited area, at recommended use rates, prior to initiating large-scale use.

Precautions for Reseeding, Overseeding, or Sprigging

- Reseeding, overseeding, or sprigging of areas treated with this product within 10 weeks after a single application of this product or within 16 weeks after a split application program totaling 7.7 lb/1000 sq ft (0.5 lb active ingredient per acre) or more may inhibit the establishment of desirable turfgrasses.
- When reseeding or overseeding, follow established cultural practices for seedbed preparation, seeding, irrigation and fertilization.
- For best overseeding results, use mechanical or power seeding equipment (silt seeders) designed to provide good contact between soil and seed.

Precautions for Control of Crabgrass

Early postemergence weed control with this product is limited to crabgrass. Postemergence application effectively controls crabgrass, but only if application is made prior to the 3-leaf stage of growth or first tiller. For best results, cultural practices that disturb the soil, such as core, spike, or hydro-aerification, and verticillating, should be done before application of this product. Do not apply this product until turfgrass has recovered from the mechanical injury caused by these cultural practices.

Other Use Precautions

- Do not use dippings from treated turf for mulching around vegetables or fruit trees.
- Do not allow people or pets to enter treated area until dust has settled.
- Do not graze livestock or feed forage cut from areas treated with this product.
- Do not graze livestock or feed forage cut from areas treated with this product.

APPLICATION DIRECTIONS FOR TURF

Tips for Improved Weed Control
For best results, apply this product within a few days after mowing and delay mowing again for a few days after the application.
The turf herbicide and fertilizer components in this product are not effective until activated by rainfall or irrigation. Performance is improved if application is followed by 1/2 inch of rainfall or sprinkler irrigation. Erratic weed control may result if not activated by rainfall or irrigation within 30 days after application.
Use of split (half-rate) applications spaced 5 - 10 weeks apart may provide improved weed control.

Maximum Use Rates (Applies to all Turfgrass Uses)

- Do not apply more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 1000 sq ft) per year if application or more than 1000 lb (1.5 lb active ingredient) per acre (23.1 lb per 1000 sq ft) per year if using split or sequential applications.
- In the state of New York, this product may be applied only by commercial applicators at no more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 1000 sq ft) per year. Use of this product in Nassau and Suffolk counties of New York is prohibited.

CONTROL OF CRABGRASS

Preemergence and Early Postemergence Control

- This product provides "preemergence" control of crabgrass in established turf grasses (including the large, smooth, and southern species) when applied prior to germination and emergence of crabgrass.
- This product also provides "early postemergence" control of crabgrass if applied prior to the 3-leaf stage of growth or first tiller as described below. This stage of growth generally corresponds to the time when crabgrass seedlings first become visible in the established turfgrass. The practical benefit of early postemergence crabgrass control is a 2 - 4 week longer period of time (window of application) during which crabgrass control can be achieved.

Application Frequency and Timing

This product may be applied as a single application, or as a sequential application for crabgrass control in the spring, summer, or fall as described in the following use programs.

Spring Applications

For applications made in the spring or early summer, use an appropriate application rate corresponding to one of the three control programs listed in Table 1. Specific rate recommendations are based on the user's location (region), the mowing height of the turfgrass, and whether the application timing is considered to be preemergence or early postemergence. The duration of residual weed control provided by this product is directly related to application rate, 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 turfgrass is cut relatively high (e.g., homeowner lawns). This program provides 3 - 5 months of crabgrass control. This program will also provide early

postemergence control of crabgrass up to the 3-leaf stage or first tiller at sites where turfgrass is cut relatively high (e.g., homeowner lawns).

Use Program 2 for preemergence control at sites where (a) turfgrass is cut relatively low (e.g., golf fairways), and (b) turfgrass maintenance or weed control has 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 of crabgrass up to the 3-leaf stage or first tiller at sites where turfgrass is cut relatively high (e.g., residential lawns).

Use Program 3 for preemergence control at sites where (a) turfgrass is cut relatively 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 of crabgrass up to the 3-leaf stage or first tiller at sites where turfgrass is cut relatively low (e.g., golf fairways).

Table 1. Recommended Use Rates

Region	Application Rates	Program 1	Program 2	Program 3
All states, except NY, and parts of south, coastal south or west. Transitions DE, KS, KY, MD, NC, NJ, VA, southeastern PA, southern areas of IL, IN, OH, & coastal areas of CT, & RI	lb/acre	127	167	253
	lb/1000 sq ft	2.9	3.8	5.8
	lb ai/acre	0.19	0.25	0.38
South: AL, AK, GA, LA, MS, NC, NM, OK, SC, TN, & TX	lb/acre	167	207	297
	lb/1000 sq ft	3.8	4.7	6.7
	lb ai/acre	0.25	0.31	0.47
Coastal South: HI, FL, & southern coastal areas of AL, GA, LA, MS, NC, SC, & TX	lb/acre	167	207	297
	lb/1000 sq ft	3.8	4.7	6.7
	lb ai/acre	0.25	0.31	0.47
West AZ, CA, & W. In this climatically diverse region, use the higher rates in local areas with longer crabgrass seasons.	lb/acre	127	167	207
	lb/1000 sq ft	2.9	3.8	4.7
	lb ai/acre	0.19	0.25	0.31
† Split applications may be made 5 - 10 weeks apart.				

Use of Split or Sequential Applications: Split or sequential applications may be used to provide improved weed control or to provide extended weed control in areas with long growing seasons. Split applications may be made with the rates in Table 1 being split between two applications made 5-10 weeks apart. Where longer periods of control are required, sequential applications may be made in late summer or fall following a spring application or in the spring following a fall application, provided the maximum application rate per year is not exceeded. Refer to the "Maximum Use Rates" section above and separate rate restrictions for the state of New York.

Fall Applications
This product can also be applied in the late summer through early fall (late August through November) at use rates listed in Table 1 for "Program 3" to provide control of crabgrass through the early part of the next spring. Fall application of this product may be followed by an appropriately timed application in the following spring for season-long control of crabgrass.

WEEDS CONTROLLED OR SUPPRESSED

When applied preemergence (prior to germination) for control of crabgrass in the spring, this product will also control or suppress the following weeds at application rates given in the Table 1 above:

Grasses	grasses	oats, wild
barley	<i>Echinochloa crus-galli</i>	<i>Avena fatua</i>
<i>Heteropogon</i> spp.	<i>Echinochloa crus-galli</i>	ryegrass (annual & perennial)
barnyardgrass	<i>Echinochloa crus-galli</i>	<i>Lolium</i> spp.
<i>Echinochloa crus-galli</i>	<i>Echinochloa crus-galli</i>	sandbar
bluegrass, annual	<i>Poa annua</i>	<i>Cynurus</i> spp.
broome	<i>Bromus</i> spp.	smudgrass
<i>Bromus</i> spp.	<i>Bromus</i> spp.	<i>Sporobolus indicus</i>
crabgrass, large	<i>Digitaria sanguinalis</i>	<i>Sporobolus indicus</i>
<i>Digitaria sanguinalis</i>	<i>Digitaria sanguinalis</i>	

Broadleaf Weeds

bittercress ↑	legume, common ↑	pigweed, redroot	spurge, garden
<i>Carrubaea</i> spp. <td><i>Leguminosae</i> spp. <td><i>Amaranthus retrofractus</i> <td><i>Euphorbia hirta</i> </td></td></td>	<i>Leguminosae</i> spp. <td><i>Amaranthus retrofractus</i> <td><i>Euphorbia hirta</i> </td></td>	<i>Amaranthus retrofractus</i> <td><i>Euphorbia hirta</i> </td>	<i>Euphorbia hirta</i>
<i>Mollis verticillata</i> <td><i>Conyza canadensis</i> <td><i>Alchemilla anensis</i> <td>spurge, prostrate </td></td></td>	<i>Conyza canadensis</i> <td><i>Alchemilla anensis</i> <td>spurge, prostrate </td></td>	<i>Alchemilla anensis</i> <td>spurge, prostrate </td>	spurge, prostrate
chickweed ↑ <td>medic, black <td><i>Parietaria officinalis</i> <td><i>Euphorbia hirsuta</i> </td></td></td>	medic, black <td><i>Parietaria officinalis</i> <td><i>Euphorbia hirsuta</i> </td></td>	<i>Parietaria officinalis</i> <td><i>Euphorbia hirsuta</i> </td>	<i>Euphorbia hirsuta</i>
<i>Stellaria</i> spp. <td>Madagascar <td><i>Portulaca oleraceae</i> <td>spurge, spotted </td></td></td>	Madagascar <td><i>Portulaca oleraceae</i> <td>spurge, spotted </td></td>	<i>Portulaca oleraceae</i> <td>spurge, spotted </td>	spurge, spotted
geranium, California ↓ <td><i>Geranium carolinianum</i> <td><i>Portulaca oleraceae</i> <td>woodsocket, creeping </td></td></td>	<i>Geranium carolinianum</i> <td><i>Portulaca oleraceae</i> <td>woodsocket, creeping </td></td>	<i>Portulaca oleraceae</i> <td>woodsocket, creeping </td>	woodsocket, creeping
henbit	<i>Lamium</i> spp. <td><i>Portulaca oleraceae</i> <td><i>Oxalis corniculata</i></td> </td>	<i>Portulaca oleraceae</i> <td><i>Oxalis corniculata</i></td>	<i>Oxalis corniculata</i>
<i>Lamium</i> spp. <td><i>Lamium</i> spp. <td><i>Portulaca oleraceae</i> <td>woodsocket, yellow </td></td></td>	<i>Lamium</i> spp. <td><i>Portulaca oleraceae</i> <td>woodsocket, yellow </td></td>	<i>Portulaca oleraceae</i> <td>woodsocket, yellow </td>	woodsocket, yellow
knottedweed, prostrate	<i>Polygonum aviculare</i> <td><i>Portulaca oleraceae</i> <td><i>Oxalis stricta</i></td> </td>	<i>Portulaca oleraceae</i> <td><i>Oxalis stricta</i></td>	<i>Oxalis stricta</i>
<i>Polygonum aviculare</i> <td><i>Polygonum aviculare</i> <td><i>Portulaca oleraceae</i> <td></td> </td></td>	<i>Polygonum aviculare</i> <td><i>Portulaca oleraceae</i> <td></td> </td>	<i>Portulaca oleraceae</i> <td></td>	

† Suppression only

Fall Applications
When applied preemergence (prior to germination) in late summer through early fall (late August through November) this product will control or suppress the following weeds in addition to providing preemergence control of crabgrass in the following spring:

chickweed	geranium, Carolina	pinenappleweed
<i>Stellaria</i> spp. <td><i>Geranium carolinianum</i> <td><i>Mentaria multiflora</i> </td></td>	<i>Geranium carolinianum</i> <td><i>Mentaria multiflora</i> </td>	<i>Mentaria multiflora</i>
henbit	<i>Portulaca oleraceae</i> <td><i>Strophodactylus</i></td>	<i>Strophodactylus</i>
<i>Lamium</i> spp. <td><i>Portulaca oleraceae</i> <td><i>Strophodactylus</i></td> </td>	<i>Portulaca oleraceae</i> <td><i>Strophodactylus</i></td>	<i>Strophodactylus</i>
<i>Lamium</i> spp. <td><i>Portulaca oleraceae</i> <td><i>Strophodactylus</i></td> </td>	<i>Portulaca oleraceae</i> <td><i>Strophodactylus</i></td>	<i>Strophodactylus</i>

Application Instructions and Equipment
This product may be applied with drop or rotary-type spreaders designed to apply granular herbicides. For best results, apply this product evenly and uniformly avoiding streaking, skips or overlaps. Avoid the use of spreaders that tend to apply granules in narrow rows or concentrated bands. Calibrate the spreader according to the manufacturer's directions. Initial spreader settings may require adjustment to deliver the recommended application rate under actual application conditions. The desired calibration setting may be marked or recorded for future reference. Apply this product uniformly over the treatment area. More uniformity of application can usually be achieved by applying one-half of the required amount of product over the treatment area and then applying the remaining one-half in a different direction (e.g., at a right angle to the present area). Avoid streaking, skips, or overlaps during application.

Check equipment frequently to verify calibration and proper functioning.

Terms and Conditions of Use

If terms of the following Warranty Disclaimer, Inherent Risks of Use, and Limitation of Remedies are not acceptable, return unopened package at once to the seller for a full refund of purchase price paid. Otherwise, use by the buyer or any other user constitutes acceptance of the terms under Warranty Disclaimer, Inherent Risks of Use and Limitations of Remedies.

Warranty Disclaimer

Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. Seller MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label, such as unfavorable temperatures, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of the seller. All such risks shall be assumed by buyer.

Limitation of Remedies

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligence, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following:

- Refund of purchase price paid by buyer or user for product bought, or
- Replacement of amount of product used

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential, incidental damages or losses.

The terms of the Warranty Disclaimer and Inherent Risks of Use above and this Limitation of Remedies cannot be varied by any written or verbal statements or agreements. No employee or sales agent of Seller or the seller is authorized to vary or exceed the terms of the Warranty Disclaimer or this Limitation of Remedies in any manner.

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EPA-accepted date: 03-24-2003

SIGNATURE DIMENSION* 0.15 PLUS FERTILIZER

EPA REG. NO. 62719-504-34704

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 not listed on this label on a limited area, at recommended use rates, prior to initiating large-scale use.

- Precautions for Re seeding, Overseeding, or Sprigging**
- Re seeding, overseeding, or sprigging of areas treated with this product within 10 weeks after a single application of this product or within 16 weeks after a split application program totaling 7.7 lb/1000 sq ft (0.5 lb active ingredient per acre) or more may inhibit the establishment of desirable turfgrasses.
 - When re seeding or overseeding, follow established cultural practices for seedbed preparation, seeding, irrigation and fertilization.
 - For best overseeding results, use mechanical or power seeding equipment (air seeders) designed to provide good contact between soil and seed.

Precautions for Control of Crabgrass

Early postemergence weed control with this product is limited to crabgrass. Postemergence application effectively controls crabgrass, but only if application is made prior to the 3-leaf stage of growth or first tiller. For best results, cultural practices that disturb the soil, such as core, spike, or hydro-aeration, and verticillium, should be done before application of this product. Do not apply this product until turfgrass has recovered from the mechanical injury caused by these cultural practices.

- Other Use Precautions**
- Do not use clippings from treated turf for mulching around vegetables or fruit trees.
 - Do not allow people or pets to enter treated area until dust has settled.
 - Do not graze livestock or feed forage cut from areas treated with this product.

APPLICATION DIRECTIONS FOR TURF

Tips for Improved Weed Control

- For best results, apply this product within a few days after mowing and delay mowing again for a few days after the application.
- The turf herbicide and fertilizer components in this product are not effective until activated by rainfall or irrigation. Performance is improved if application is followed by 1/2 inch of rainfall or sprinkler irrigation. Erratic weed control may result if not activated by rainfall or irrigation within 30 days after application.
- Use of split (half-rate) applications spaced 5 - 10 weeks apart may provide improved weed control.

Maximum Use Rates (Applies to all Turfgrass Uses)

- Do not apply more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 1000 sq ft) per application or more than 1000 lb (1.5 lb active ingredient) per acre (23.1 lb per 1000 sq ft) per year if using split or sequential applications.
- In the state of New York, this product may be applied only by commercial applicators at no more than 333 lb (0.5 lb active ingredient) per acre (7.7 lb per 1000 sq ft) per year. Use of this product in Nassau and Suffolk counties of New York is prohibited.

CONTROL OF CRABGRASS

Preemergence and Early Postemergence Control

- This product provides "preemergence" control of crabgrass in established turf grasses (including the large, smooth, and southern species) when applied prior to germination and emergence of crabgrass.
- This product also provides "early postemergence" control of crabgrass if applied prior to the time of growth or first tiller as described below. This stage of growth generally corresponds to the time when crabgrass seedlings first become visible in the established turfgrasses. The practical benefit of early postemergence crabgrass control is a 2 - 4 week longer period of time (window of application) during which crabgrass control can be achieved.

Application Frequency and Timing

This product may be applied as a single application, or as a sequential application for crabgrass control in the spring, summer, or fall as described in the following use programs.

Spring Applications.

For applications made in the spring or early summer, use an appropriate application rate corresponding to one of the three control programs listed in Table 1. Specific rate recommendations are based on the location of the region, the mowing height of the turfgrass, and whether the application timing is considered to be preemergence or early postemergence. The duration of residual weed control provided by this product is related to application rate, 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 turfgrass is cut relatively high (e.g., homeowner lawns). This program provides 3 - 5 months of preemergence crabgrass control. This program will also provide early

postemergence control of crabgrass up to the 3-leaf stage or first tiller at sites where turfgrass is cut relatively high (e.g., homeowner lawns).

Use Program 2 for preemergence control at sites where (a) turfgrass is cut relatively low (e.g., golf fairways), and (b) turfgrass maintenance or weed control has 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 of crabgrass up to the 3-leaf stage or first tiller at sites where turfgrass is cut relatively high (e.g., residential lawns).

Use Program 3 for preemergence control at sites where (a) turfgrass is cut relatively 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 of crabgrass up to the 3-leaf stage or first tiller at sites where turfgrass is cut relatively low (e.g., golf fairways).

Table 1. Recommended Use Rates

Region	Application Rates		Program 2		Program 3	
	lb/acre	lb/1000 sq ft	lb/acre	lb/1000 sq ft	lb/acre	lb/1000 sq ft
All states, except NY, and parts of South, coastal GA, or West.	1.27	2.9	1.67	3.8	2.53	5.8
South, coastal GA, or West.	0.19	0.25	0.25	0.25	0.38	0.38
Transition: DE, KY, MO, NJ, VA, southeastern PA, southern edge of IL, TN, OH, & coastal areas of CT, & RI.	1.67	3.8	1.67	3.8	2.53	5.8
South: AL, AR, GA, LA, MS, NC, NH, OK, SC, TN, & TX	0.38	0.38	0.25 + 0.25	0.25 + 0.25	0.31 + 0.31	0.31 + 0.31
Coastal South: HI, FL, & southern coastal areas of AL, GA, LA, MS, NC, SC, & TX	1.67 + 1.67	3.8 + 3.8	2.07 + 2.07	4.7 + 4.7	2.53 + 2.53	5.8 + 5.8
West: AZ, CA, & NV. In this climatically diverse region, use the higher rates in local areas with longer crabgrass seasons.	0.25 + 0.25	0.31 + 0.31	0.38 + 0.38	0.38 + 0.38	0.58 + 0.58	0.58 + 0.58
Split applications may be made 5 - 10 weeks apart.	1.27 + 1.67	2.9 + 3.8	1.67 + 1.67	3.8 + 3.8	2.07 + 2.07	4.7 + 4.7
	0.19 + 0.25	0.25 + 0.38	0.25 + 0.38	0.25 + 0.38	0.25 + 0.25	0.25 + 0.25

Use of Split or Sequential Applications: Split or sequential applications may be used to provide improved weed control or to provide extended weed control in areas with long growing seasons. Split applications may be made with the rates in Table 1 being split between two applications made 5-10 weeks apart. Where longer periods of control are required, sequential applications may be made in late summer or fall following a spring application or in the spring following a fall application, provided the maximum application rate per year is not exceeded. Refer to the "Maximum Use Rates" section above and separate rate restrictions for the state of New York.

Fall Applications

This product can also be applied in the late summer through early fall (late August through November) at use rates listed in Table 1 for "Program 3" to provide control of crabgrass through the early part of the next spring. Fall application of this product may be followed by an appropriately timed application in the following spring for season-long control of crabgrass.

WEEDS CONTROLLED OR SUPPRESSED

When applied preemergence (prior to germination) for control of crabgrass in the spring, this product will also control or suppress the following weeds at application rates given in the Table 1 above:

Grasses	Grasses	Grasses	Grasses
bailey	crabgrass, smooth	goosegrass	oats, wild
barnyardgrass	<i>Digitaria inermis</i>	<i>Leptocarpus jureku</i>	<i>Avena fatua</i>
<i>Echinochloa crus-galli</i>	crabgrass, southern	foxtail, green	nygrass (annual & perennial)
<i>Poa annua</i>	<i>Digitaria ciliata</i>	foxtail, yellow	<i>Lolium</i> spp.
<i>Bromus</i> spp.	convolvulgrass	<i>Scleria pectinifera</i>	sandbar
crabgrass, large	oxalis	klougrass	<i>Leptocarpus</i> spp.
<i>Digitaria sanguinalis</i>	<i>Asplenium</i>	<i>Pennisetum</i>	smutgrass
	dallisgrass (seedling)	<i>Eleusine indica</i>	<i>Sporobolus indicus</i>
	<i>Polygonum diffractum</i>		

Broadleaf Weeds

bitterness	legume, common	pigweed, retrofr
<i>Cynodon dactylon</i>	<i>Lepidoptera striata</i>	<i>Amaranthus retrofractus</i>
<i>Mollis verticillata</i>	maracajal	<i>Portulaca oleraceae</i>
chickweed	medic black	<i>Azadirachta indica</i>
<i>Stellaria sp.</i>	Medicago lupulina	<i>Portulaca oleraceae</i>
geranium, Carolina	mustard	<i>Portulaca oleraceae</i>
<i>Geranium carolinianum</i>	<i>Ranunculus</i> spp.	<i>Portulaca oleraceae</i>
herbit	oxalis, buttercup	<i>Portulaca oleraceae</i>
<i>Laminium</i> spp.	<i>Lolium perenne</i>	<i>Portulaca oleraceae</i>
knotted, prostrate	pinappleweed	<i>Portulaca oleraceae</i>
<i>Polygonum maculosa</i>	<i>Portulaca oleraceae</i>	<i>Portulaca oleraceae</i>

† Suppression only

Fall Applications

When applied preemergence (prior to germination) in late summer through early fall (late August through November) this product will control or suppress the following weeds in addition to providing preemergence control of crabgrass in the following spring.

bluegrass, annual	chickweed	geranium, Carolina
<i>Poa annua</i>	<i>Stellaria</i> spp.	<i>Geranium carolinianum</i>
bitterness	herbit	parley-peet
<i>Conium</i> spp.	<i>Laminium</i> spp.	<i>Azadirachta indica</i>

Application Instructions and Equipment

This product may be applied with drop or rotary-type spreaders designed to apply granular herbicides. For best results, apply this product evenly and uniformly avoiding streaking, skips or overlaps. Avoid the use of spreaders that tend to apply granules in narrow rows or concentrated bands. Calibrate the spreader according to the manufacturer's directions. Traction settings may require adjustment to deliver the recommended application rate under actual application conditions. The desired calibration setting may be recorded for future reference. Apply this product uniformly over the treatment area. More uniformity of application can usually be achieved by applying one-half of the required amount of product over the treatment area and then applying the remaining one-half in a different direction (e.g., at a right angle to the treatment area) and avoiding the remaining one-half in a different direction (e.g., at a right angle to the treatment area).

Check equipment frequently to verify calibration and proper functioning.

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Seller warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated on the label when used in strict accordance with the directions, subject to the inherent risks set forth below. SELLER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR ANY OTHER EXPRESS OR IMPLIED WARRANTY.

Inherent Risks of Use

It is impossible to eliminate all risks associated with use of this product. Plant injury, lack of performance, or other unintended consequences may result because of such factors as use of the product contrary to label instructions (including conditions noted on the label such as unfavorable temperature, soil conditions, etc.), abnormal conditions (such as excessive rainfall, drought, tornadoes, hurricanes), presence of other materials, the manner of application, or other factors, all of which are beyond the control of the Seller. All such risks shall be assumed by buyer.

Limitation of Remedies

The exclusive remedy for losses or damages resulting from this product (including claims based on contract, negligece, strict liability, or other legal theories), shall be limited to, at Seller's election, one of the following: 1. Refund of purchase price paid by buyer or user for product bought, or 2. Replacement of amount of product used.

Seller shall not be liable for losses or damages resulting from handling or use of this product unless Seller is promptly notified of such loss or damage in writing. In no case shall Seller be liable for consequential or incidental damages or losses.

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