



**.375% Plus** 

ACTIVE INGREDIENT:		т
Prodiamine,[N <sup>3</sup> ,N <sup>3</sup> -Di- <u>n</u> -propyl-2,4-dinitro-6-		a
(trifluoromethyl)-m-phenylenediamine]	0.375%	t
INERT INGREDIENTS:	99.625%	fi
TOTAL:	100.000%	ď
		τ.

For selective preemergence control of grass and broadleaf weeds in:

• Established turf grasses (excluding golf course putting greens) and lawns

• Landscape ornamentals (including established perennials & wildflower plantings)

• Covers up to 16,390 square feet

### **KEEP OUT OF REACH OF CHILDREN**

### CAUTION

See the following section, Precautionary Statements, Hazards To Humans and Domestic Animals, for additional information.

### EPA REG. NO. 34704-776

EPA EST. NO. 84156-CAN-2 (Lot begins 2)
EPA Est. No. 41124-WI-1 (Lot begins W)
EPA EST. NO. 57131-WI-1 (Lot begins EC)
EPA EST. NO. 75527-PA-12 (Lot begins FS)
EPA EST. NO. 82757-FL-1 (Lot begins S)

 AN-2 (Lot begins 2)
 EPA EST. NO. 41124-0H-1 (Lot begins 0)

 1 (Lot begins W)
 EPA EST. NO. 49991-TX-1 (Lot begins TX-1)

 I/I-1 (Lot begins EC)
 EPA EST. NO. 49991-TX-2 (Lot begins TX-2)

 A-12 (Lot begins S)
 EPA EST. NO. 82757-MA-2 (Lot begins H)

 L-1 (Lot begins S)
 EPA EST. NO. 82757-0H-1 (Lot begins MF)

 NET WEIGHT 50 LBS. (22.68 KG)
 EPA

B1010

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

THT

CAUTION: Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals.

### **FIRST AID**

If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 -20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If Inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have a person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

### FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### **ENVIRONMENTAL HAZARDS**

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

If material is spilled: Contain and sweep up material of spill for disposal or use per label instructions. Wash cleanup equipment to prevent contamination elsewhere. Excess quantities above normal application rates could result in damage to plants subject to spill. Water-in remainder, disc under, cover with layer of soil, or leave exposed to sunlight, as deemed appropriate to the situation.

### STORAGE AND DISPOSAL

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

STORAGE: Store in original container away from other fertilizer, feed, or food stuffs and separated from other pesticides.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration. Do not burn, unless allowed by state and local ordinances.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in:

• established turf grasses (excluding golf course putting greens) and lawns

landscape ornamentals

### • established perennials & wildflower plantings

This product controls susceptible weeds by inhibiting weed seeds germination and root development. Most effective weed control will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation, or with shallow (1 to 2 inches) incorporation, prior to weed seed germination and within 14 days following application.

Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental addrens or parks, or on on odif courses or lawns and grounds.

Do not graze or feed livestock forage cut from areas treated with this product.

Do not apply this product through any type of irrigation system.

Do not apply aerially.

Do not apply to golf course putting greens.

.....

Apply uniformly with suitable, calibrated application equipment



Soluble Potash (K<sub>2</sub>0) ......7.00%

**DERIVED FROM:** Muriate of Potash

WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-lpi.com For Golf Courses follow the Best Management Practice at: http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf Please follow the Best Management Practice for Florida Green Industries at: http://web.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf Please follow the Best Management Practice for Florida Green Industries at: http://www.dep.state.fl.us/central/Home/MeetingsTraining/FLoren/BMP Book final.pdf

290
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F1548

### **GENERAL APPLICATION GUIDELINES:**

Rate	lbs. Pro per 1,000		lbs. Nitrogen per 1,000 sq ft	lbs. A.I. per acre
Low	3.	05	0.40	0.50
Medium	4.	60	0.60	0.75
High	6.	14	0.80	1.00
Spreader Setting	Bigfoot	Earthway	Lesco Rotary	AccuPro 2000
Low	L	16	J	N
Medium	N	17	к	0
High	Р	18	L	Р

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.

### ESTABLISHED TURF

This product is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf grasses and lawns. The maximum amount of this product that may be applied per year is given for each turf grass species in the **Maximum Annual Rates** section of this label. Most effective weed control in turf grasses will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation prior to weed seed germination and within 14 days following application.

are system. ACCEPTED ACCEPTED APPLICATION DIRECTIONS FOR REGISTRATION Loveland



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

JUN 8, 2010

See the map below for approximate crabgrass seed germination dates.



crabgrass germination information Contact your Loveland products Sales Representative or local Agricultural Extension Agent for for your area.

The following precautions apply to the use of this product in turf grasses and lawns Application of this product may thin emerged annual bluegrass and newly overseedec Use Precautions newly overseeded grasses

Do not apply to overseded turf within 60 days after seeding or until after the second moving, whichever is longer. Trijury to desirable seedings is likely if this product is applied before seeding secondary roots are in the second inch of solt, not thatch plus solt.

following year. Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until L the

Application of this product to turf stressed by drought, low fertility, or pest damage may result in turf injury.

Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control

q Do not apply this product to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass annua bluegrass (Poa annua) are desirable species

### Rates of Application

This product may be applied as a single application or in sequential applications to control weeds ing throughout the year. All applications must be made prior to gemination of the target weeds. uct will not control established weeds. germinat This prod-

provided by this product is related to the rate applied Maximum use rate selection should be based on turf species. The length of time of residual weed control

Maximum Annual Rates This product is recommended for use on the turf grass species listed in the following table. maximum yearly rate as given in the following table: . Do not exceed the

# Maximum Application Rate/Calendar Year of

Crabgrass Preventer	Crabgrass Preventer with EVADE .375% Plus by Turf Grass Species <sup>1)</sup>	ss Species <sup>1)</sup>
Turf Species:	lbs product/A	lbs ai/A
Bermudagrass <sup>2)</sup>	400	1.5
Bahiagrass		
Centipedegrass Seashore Paspalum St. Augustinegrass Tall Fescue (including turf-type) Zoysia		
Buffalograss Kentucky Bluegrass Perennial Ryegrass	267	1.0
Creeping Red Fescue	200	0.75

## <sup>1)</sup> These are the maximum rates per calendar year by species limitations

• May be used on newly sprigged or plugged Bemudagrass at rates not to exceed 139 lbs/A. Newly sprigged or plugged Bemudagrass stolom rooting may be temporarily retarded. Suppression only of Foxdat. Googeness and Rescuegarss due to reduced product rates used in sprigging situations.

Do not apply more than 400 lbs of this product per calendar year.

Use higher rates of this product to achieve higher levels of fertility and longer periods of weed control for each turf type, but do not exceed the maximum application rates specified in the Maximum Annual Rates Table.

### Weeds Controlled

When used in accordance with this label this product will provide control of the following weeds:

olly	· (from seed) poth)	Bamyardgrass Henbit Bluegrass, Annual ( <i>Poa annua</i> ) Itchgrass Gangetweed Common Juncherings (from seed
Browntop)	-	Purslane, Common Pusley, Florida Rescuegrass' Staableerle Durce

In many areas a single application of 175 to 400 lbs/A of this product will control goosegass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 175 to 267 lbs/A followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rate Table above. The product of the for turf gass species listed in the **Maximum Annual Rate Table** above. Applications for this weed should be made in late summer, fall or winter prior to germination.

Suppression only.

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. All applications must be made prior to gemination of the weed seeds.

## WHEN TO APPLY AFTER OVERSEEDING TURF

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

WHEN TO OVERSEED AFTER APPLICATION This product will inhisit the gemnation of turf species if overseeded too soon after application, follow rates and intervals in the table below for best overseeding/reseeting results.

Crabgrass Preventer	Trabgrass Preventer with EVADE .375% Plus Rate (lb/A)	Mont	<b>Nonths Before Overseeding</b>	ding
Product	ai	North	Transition	South
133	.50	4	4	4
175	.65	თ	4	4
200	.75	6	თ	თ
213	.80	I	6	6
267	1.00		7	7
305	1.14	I	I	9
				;

### LANDSCAPE ORNAMENTALS

400

1.50

(including Established Perennials and Wildflower Plantings) This product may be applied for residual preemergence weed control in ornamentals.

Use Rates

Apply this product at 175 to 400 bs/A in fall and/or spring. Use higher rates of application for longer trol periods. Sequential or single applications are allowed so long as the total amount of product ap does not exceed the maximum amunal application rate of 400 bs/A/yr. product applied 8

Creeping

Bentgrass

175

0.65

tion, or with shallow (1 to 2 inches) mechanical incorporation, 14 days following application. This product is a preemergence herbicide and will not control emerged weeds. Nost effective weed control in ornamentals will be obtained when this product is activated by at least 0.5 inches of rainfall or imiga-tion, or with shallow (1 to 2 inches) mechanical incorporation, prior to weed seed gemination and writing Application Timing and Information This product is a preemergence here

> Best weed control is obtained when this product is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of this product, control existing vegetation by hand weeding, cultivation, or the use of an appropriate postemergence herbicide.

## Established Landscape Ornamentals

the soil. This product may be applied to established omamentals as a broadcast, over the top or directed application. Imfgation or rainfall soon after application will wash residues off plant foliage and activate this product in

Newly Transplanted Landscape Ornamentals This product may be applied to newly transplanted omamentals as a broadcast, over the top or directed appli-cation. Delay application to allow soil to settle around new transplants and water thoroughly before applying this product. Apply this product after cuttings from noots and become established. Apply before budding/graft-ing or after buds/grafts have taken to avoid any inhibition of the tissue union.

## Tolerant Ornamental Species

This product will not harm most trees, shrubs, vines and flowers. Best results will be obtained when this product is uniformly applied to the soil surface: avoid applying to ornamental shoots which may defast the effort to get uniform distribution on the soil surface. This product may be applied over the top of species. When plants are under stress (such as heat, drought, or frost damage) some cultivars of plants may be sen-sible to this product.

Not for not use on food producing trees, vines, or plants. t for use on container grown plants.

# CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the entire Directions for Use and the following Conditions of Sale and Limitation of Waranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Waranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary in any way.

Follow the Directions for Use of this product carefully. It is impossible to eliminate all tasks inherent-y associated with the use of this product. Cop or other plant injury, ineffectiveness, or other unin-tended consequences may result from such risks as weather or cop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all to which are beyond the control of LOVELAND PRODUCTS, INC, and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risk, LUVELAND PRODUCTS, INC, warrans that this product conforms to the chamical description on the bakel and is reasonably fit or the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal fitting of use ECET AS MARANIED IN HIS LABEL AND TO THE DEFENT CONSISTENT WITH APPLCA-detions of use ECET AS MARANIED IN HIS LABEL AND TO THE DEFENT CONSISTENT WITH APPLCA-BE LAW, THIS PRODUCT IS SOLD "AS US," AND LOVELAND PRODUCTS, INC, MAKES NO OTHER WARRANTY EXPRESS OR THALED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR DUROSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TABLE USAGE.

IN THE UNLYELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN THIS LABEL AND TO THE EXTENT REQUIRED BY APPLICABLE LAW, BUYER OR USER MUST SOND WRITIEN NOTECE OF ITS LIAMT OF THE FOLLOWIG ADDRESS: LOVELAND PROD-UCTS, INC., ATTENTION: LAW DEPARTMENT, P.O. BOX 1286, GREELEY, CO 80632-1286.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYERS OR USERS EXCLUSIVE REMERVE FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING DI NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NELLGENCE STRUCT LIABLITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELS, DO THE FOLLOWING, AT THE ELECHAND PRO-UCTS, INC, OR THE SELLER: DIECT DAMAGES NOT EXCEEDING THE UPLICABLE FULL, DOR THE PRODUCT, TO REFLACEMENT OF THE FRODUCT. TO THE EXTENT ONLY APPLICABLE TWIL LOVELAND PRODUCTS, INC, AND THE SELLER SHALL NOT BE LIABLE TO THE BURER OR USER OF THIS PRODUCT FOR ANY CON-SEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE MATURE OF A PENALTY.



### ACTIVE INGREDIENT:

Prodiamine, [N <sup>3</sup> , N <sup>3</sup> -Di- <u>n</u> -propyl-2,4-dinitro-6-	
(trifluoromethyl)-m-phenylenediamine]	0.375%
INERT INGREDIENTS:	99.625%
TOTAL:	100.000%

For selective preemergence control of grass and broadleaf weeds in:

• Established turf grasses (excluding golf course putting greens) and lawns

• Landscape ornamentals (including established perennials & wildflower plantings)

• Covers up to 16,390 square feet

### **KEEP OUT OF REACH OF CHILDREN**

### CAUTION

See the following section, Precautionary Statements, Hazards To Humans and Domestic Animals, for additional information.

### EPA REG. NO. 34704-776

EPA EST. NO. 84156-CAN-2 (Lot begins 2)
EPA Est. No. 41124-WI-1 (Lot begins W)
EPA EST. NO. 57131-WI-1 (Lot begins EC)
EPA EST. NO. 75527-PA-12 (Lot begins FS)
EPA EST. NO. 82757-FL-1 (Lot begins S)

EPA EST. NO. 41124-OH-1 (Lot begins 0) EPA EST. NO. 49991-TX-1 (Lot begins TX-1) EPA EST. NO. 49991-TX-2 (Lot begins TX-2) EPA EST. NO. 82757-MA-2 (Lot begins H) EPA EST. NO. 82757-0H-1 (Lot begins MF) NET WEIGHT 50 LBS. (22.68 KG)

F0410

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

THT

CAUTION: Causes moderate eve injury (irritation), Harmful if inhaled or absorbed through the skin, Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals

### FIRST AID

If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 -20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If Inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have a person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

### FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

If material is spilled: Contain and sweep up material of spill for disposal or use per label instructions. Wash cleanup equipment to prevent contamination elsewhere. Excess quantities above normal application rates could result in damage to plants subject to spill. Water-in remainder, disc under, cover with layer of soil, or leave exposed to sunlight, as deemed appropriate to the situation.

### STORAGE AND DISPOSAL

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

STORAGE: Store in original container away from other fertilizer, feed, or food stuffs and separated from other nesticides

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Nonrefilable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration. Do not burn, unless allowed by state and local ordinances.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in:

established turf grasses (excluding golf course putting greens) and lawns

landscape ornamentals

### • established perennials & wildflower plantings

This product controls susceptible weeds by inhibiting weed seeds germination and root development. Most effective weed control will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation, or with shallow (1 to 2 inches) incorporation, prior to weed seed germination and within 14 days following application.

Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) 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 and grounds.

Do not graze or feed livestock forage cut from areas treated with this product.

Do not apply this product through any type of irrigation system.

Do not apply aerially.

Do not apply to golf course putting greens.

Apply uniformly with suitable, calibrated application equipment.



DERIVED FROM: Polymer Coated Sulfur Coated Urea, Urea, Muriate of Potash. \*2.42% Slowly available Nitrogen from Polymer Coated Sulfur Coated Urea.

WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR 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-lpi.com

Product No 8112380

### **GENERAL APPLICATION GUIDELINES:**

Rate	lbs. Pro per 1,00		lbs. Nitrogen per 1,000 sq ft	lbs. A.I. per acre
Low	3.	05	0.40	0.50
Medium	4.	60	0.60	0.75
High	6.	14	0.80	1.00
Spreader Setting	Bigfoot	Earthway	Lesco Rotary	AccuPro 2000
Low	L	16	J	N
Medium	N	17	к	0
High	Р	18	L	Р

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.

Contains XCU Polymer Coated Sulfur Coated Urea, a trademark of Agrium Advanced Technologies.



### ESTABLISHED TURF

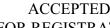
This product is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf grasses and lawns. The maximum amount of this product that may be applied per year is given for each turf grass species in the Maximum Annual Rates section of this label. Most effective weed control in turf grasses will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation prior to weed seed germination and within 14 days following application.

APPLICATION DIRECTIONS FOR REGISTRATION

JUN 8. 2010







See the map below for approximate crabgrass seed germination dates



crabgrass Contact your Loveland products Sales Representative or local Agricultural Extension Agent for germination information for your area.

The following precautions apply to the use of this product in turf grasses and lawns: Application of this product may thin emerged annual bluegrass and newly overseeded Use Precautions newly overseeded grasses

Do not apply to overseded turf within 60 days after seeding or until after the second moving, whichever is longer. Trijury to desirable seedings is likely if this product is applied before seeding secondary roots are in the second inch of solt, not thatch plus solt.

following year. Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until L the

Application of this product to turf stressed by drought, low fertility, or pest damage may result in turf injury.

Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control

Do not or annu annua apply this product to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass bluegrass (Poa annua) are desirable species

### Rates of Application

This product may be applied as a single application or in sequential applications to control weeds ing throughout the year. All applications must be made prior to gemination of the target weeds. uct will not control established weeds. germinat This prod-

Maximum use rate selection should be based on turf species. provided by this product is related to the rate applied. The length of time of residual weed control

Macrinum Annual Rates This product is recommended for use on the turf grass species listed in the following table: macrinum yearity rate as given in the following table: . Do not exceed the

## Maximum Application Rate/Calendar Year of

Crabgrass Preventer	Crabgrass Preventer with EVADE .375% Plus by Turf Grass Species <sup>1)</sup>	ss Species <sup>1)</sup>
Turf Species:	lbs product/A	lbs ai/A
Bermudagrass <sup>2)</sup>	400	1.5
Bahiagrass		
Centipedegrass Seashore Paspalum St. Augustnegrass Tall Fescue (including turf-type) Zoysia		
Buffalograss Kentucky Bluegrass Perennial Ryegrass	267	1.0
Creeping Red Fescue	200	0.75

## <sup>1)</sup> These are the maximum rates per calendar year by species limitations

• May be used on newly sprigged or plugged Bemudagrass at rates not to exceed 139 lbs/A. Newly sprigged or plugged Bemudagrass stolom rooting may be temporarily retarded. Suppression only of Foxdat. Googeness and Rescuegarss due to reduced product rates used in sprigging situations.

Do not apply more than 400 lbs of this product per calendar year.

Use higher rates of this product to achieve higher levels of fertility and longer periods of weed control for each turf type, but do not exceed the maximum application rates specified in the Maximum Annual Rates Table.

### Weeds Controlled

When used in accordance with this label this product will provide control of the following weeds:

Foxtails, Annual Panicum	4	Chickweed, Mouseear (from seed) Kochia Crabgrass (large, smooth) Knotweed		ass Annual ( <i>Poa annua</i> )
Panicum (Texas, Fall, Browntop)	Lambsquarter, Common Lovegrass	d	Johnsongrass (trom seed) Junglerice	
Witchgrass Woodcorrel Vellow (from coed)	Sprangletop Spurge, Prostrate	Signalgrass, Broadleaf Speedwell, Persian	Rescuegrass' Shepherd's Purse <sup>2</sup>	Purslane, Common Pusley, Florida

In many areas a single application of 175 to 400 lbs/A of this product will control goosegass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 175 to 267 lbs/A followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rate Table above. The product of the for turf gass species listed in the **Maximum Annual Rate Table** above. Applications for this weed should be made in late summer, fall or winter prior to germination.

Suppression only.

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. All applications must be made prior to gemination of the weed seeds.

## WHEN TO APPLY AFTER OVERSEEDING TURF

Do not apply to overseeded turf within 60 days after seeding or until after the second moving, whichever is longer. Jujuy to desirable seedings is likely if this product is applied before seeding secondary roots are in the second into if soli, not thatch plus soli.

WHEN TO OVERSEED AFTER APPLICATION This product will inhibit the germination of turf species if overseeded too soon after application. Follow rates and intervals in the table below for best overseeding/reseeding results.

Crabgrass Preventer v	Trabgrass Preventer with EVADE .375% Plus Rate (lb/A)	Mont	Months Before Overseeding	ding
Product	ai	North	Transition	South
133	.50	4	4	4
175	.65	თ	4	4
200	.75	6	თ	თ
213	.80	I	6	6
267	1.00	I	7	7
305	1.14	I	I	9
				;

### LANDSCAPE ORNAMENTALS

400

 $\frac{1.30}{1.50}$ 

(including Established Perennials and Wildflower Plantings) This product may be applied for residual preemergence weed control in ornamentals.

Use Rates

Apply this product at 175 to 400 bs/A in fall and/or spring. Use higher rates of application for longer trol periods. Sequential or single applications are allowed so long as the total amount of product ap does not exceed the maximum amunal application rate of 400 bs/A/yr. product applied 8

Creeping

Bentgrass

175 200

0.65

tion, or with shallow (1 to 2 inches) mechanical incorporation, 14 days following application. This product is a preemergence herbicide and will not control emerged weeds. Nost effective weed control in ornamentals will be obtained when this product is activated by at least 0.5 inches of rainfall or imiga-tion, or with shallow (1 to 2 inches) mechanical incorporation, prior to weed seed gemination and writing Application Timing and Information This product is a preemergence here

> Best weed control is obtained when this product is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of this product, control existing vegetation by hand weeding, cultivation, or the use of an appropriate postemergence herbicide.

## Established Landscape Ornamentals

the soil. This product may be applied to established omamentals as a broadcast, over the top or directed application. Imfgation or rainfall soon after application will wash residues off plant foliage and activate this product in

Newly Transplanted Landscape Ornamentals This product may be applied to newly transplanted omamentals as a broadcast, over the top or directed appli-cation. Delay application to allow soil to settle around new transplants and water thoroughly before applying this product. Apply this product after cuttings form roots and become established. Apply before budding/graft-ing or after buds/grafts have taken to avoid any inhibition of the tissue union.

## Tolerant Ornamental Species

This product will not harm most trees, shrubs, vines and flowers. Best results will be obtained when this product is uniformly applied to the soil surface; avoid applying to ornamental shoots which may defast the effort to get uniform distribution on the soil surface. This product may be applied over the top of species. When plants are under stress (such as heat, drought, or frost damage) some cultivars of plants may be sen-sitive to this product.

Not for not use on tood producing trees, vines, or plants t for use on container grown plants.

# **CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY**

BEFORE BUYING OR USING THIS PRODUCT, read the entire Directions for Use and the following Conditions of Sale and Limitation of Waranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Waranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary in any way.

Follow the Directions for Use of this product carefully. It is impossible to eliminate all tasks inherent-y associated with the use of this product. Cop or other plant injury, ineffectiveness, or other unin-tended consequences may result from such risks as weather or cop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all to which are beyond the control of LOVELAND PRODUCTS, INC, and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risk, LOVELAND PRODUCTS, INC, warrans that this product conforms to the chamical description on the lakel and is reasonably fit or the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal fitting of use ECET AS MARANIED IN HIS LABEL AND TO THE EDEENT CONSISTENT WITH APPLCA-derions of use ECET AS MARANIED IN HIS LABEL AND TO THE EDEENT CONSISTENT WITH APPLCA-BE LAW, THIS PRODUCT IS SOLD "AS US," AND LOVELAND PRODUCTS, INC, MAKES NO OTHER WARRANTY EXPRESS OR THALED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR DUROSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TABLE USAGE.

IN THE UNLYELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN THIS LABEL AND TO THE EXTENT REQUIRED BY APPLICABLE LAW, BUYER OR USER MUST SOND WRITIEN NOTECE OF ITS LIAMT OF THE FOLLOWIG ADDRESS: LOVELAND PROD-UCTS, INC., ATTENTION: LAW DEPARTMENT, P.O. BOX 1286, GREELEY, CO 80632-1286.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYERS OR USERS EXCLUSIVE REMERVE FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING DI NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NEGLIGENCE STRUCT LIABLITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECLIGENCE STRUCT LIABLITY, ON UCTS, INC, OR THE SELLER: DIECT DAMAGES NOT EXCEEDING THE UPLICABLE FUNCTION OF LOUGHER TO REPLACEMENT OF THE FRODUCT. TO THE EXTENT ONLY APPLICABLE LWA, LOVELAND PRODUCTS, INC, AND THE SELLER SHALL NOT BE LIABLE TO THE BURER OR USER OF THIS PRODUCT FOR ANY CON-SEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.



ACTIVE INGREDIENT:	
Prodiamine, [N <sup>3</sup> , N <sup>3</sup> -Di-n-propyl-2, 4-dinitro-6-	
(trifluoromethyl)-m-phenylenediamine]	0.375%
INERT INGREDIENTS:	99.625%
TOTAL:	100.000%

For selective preemergence control of grass and broadleaf weeds in:

• Established turf grasses (excluding golf course putting greens) and lawns

• Landscape ornamentals (including established perennials & wildflower plantings)

• Covers up to 16,390 square feet

### **KEEP OUT OF REACH OF CHILDREN**

### CAUTION

See the following section, Precautionary Statements, Hazards To Humans and Domestic Animals, for additional information.

### EPA REG. NO. 34704-776

EPA EST. NO. 84156-CAN-2 (Lot begins 2)
EPA Est. No. 41124-WI-1 (Lot begins W)
EPA EST. NO. 57131-WI-1 (Lot begins EC)
EPA EST. NO. 75527-PA-12 (Lot begins FS)
EPA EST. NO. 82757-FL-1 (Lot begins S)

 AN-2 (Lot begins 2)
 EPA EST. NO. 41124-OH-1 (Lot begins 0)

 -1 (Lot begins W)
 EPA EST. NO. 49991-TX-1 (Lot begins TX-1)

 /I-1 (Lot begins EC)
 EPA EST. NO. 49991-TX-2 (Lot begins TX-2)

 A-12 (Lot begins FS)
 EPA EST. NO. 82757-MA-2 (Lot begins H)

 L-1 (Lot begins S)
 EPA EST. NO. 82757-OH-1 (Lot begins MF)

 NET WEIGHT 50 LBS. (22.68 KG)
 EPA

A2810

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

THT

CAUTION: Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals.

### **FIRST AID**

If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 -20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If Inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have a person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

### FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

If material is spilled: Contain and sweep up material of spill for disposal or use per label instructions. Wash cleanup equipment to prevent contamination elsewhere. Excess quantities above normal application rates could result in damage to plants subject to spill. Water-in remainder, disc under, cover with layer of soil, or leave exposed to sunlight, as deemed appropriate to the situation.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Store in original container away from other fertilizer, feed, or food stuffs and separated from

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an

approved waste disposal facility. CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty bag

CUNTAINER USPOAL: Nomentable container. Do not reuse or renu this container. Completely empty dag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration. Do not burn, unless allowed by state and local ordinances.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in:

• established turf grasses (excluding golf course putting greens) and lawns

landscape ornamentals

### established perennials & wildflower plantings

This product controls susceptible weeds by inhibiting weed seeds germination and root development. Most effective weed control will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation, or with shallow (1 to 2 inches) incorporation, prior to weed seed germination and within 14 days following application.

Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental gardens or parks, or on optic courses or lawns and grounds.

Do not graze or feed livestock forage cut from areas treated with this product.

Do not apply this product through any type of irrigation system.

Do not apply aerially.

Do not apply to golf course putting greens.

Apply uniformly with suitable, calibrated application equipment



DERIVED FROM: Polymer Coated Sulfur Coated Urea, Urea, Muriate of Potash. \*6.98% Slowly available Nitrogen from Polymer Coated Sulfur Coated Urea.

WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-lpi.com For Golf Courses follow the Best Management Practice at: http://www.dep.state.flus/water/nonpoint/docs/nonpoint/glfbmp07.pdf Please follow the Best Management Practice for Florida Green Industries at: http://www.dep.state.flus/central/Home/MeetingsTraining/FLGreen/BMP\_Book\_final.pdf

Product No. 8113320

F1548

### GENERAL APPLICATION GUIDELINES:

Rate	lbs. Pro per 1,00		lbs. Nitrogen per 1,000 sq ft	lbs. A.I. per acre
Low	3.	05	0.40	0.50
Medium	4.	60	0.60	0.75
High	6.	14	0.80	1.00
Spreader Setting	Bigfoot	Earthway	Lesco Rotary	AccuPro 2000
Low	L	16	J	N
Medium	N	17	к	0
High	Р	18	L	Р

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.

Contains XCU Polymer Coated Sulfur Coated Urea, a trademark of Agrium Advanced Technologies



### ESTABLISHED TURF

This product is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf grasses and lawns. The maximum amount of this product that may be applied per year is given for each turf grass species in the **Maximum Annual Rates** section of this label. Most effective weed control in turf grasses will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation prior to weed seed germination and within 14 days following application.

APPLICATION DIRECTIONS FOR REGISTRATION ted application equipment. JUN 8, 2010

ACCEPTED



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

See the map below for approximate crabgrass seed germination dates.



crabgrass germination information Contact your Loveland products Sales Representative or local Agricultural Extension Agent for for your area.

The following precautions apply to the use of this product in turf grasses and lawns Application of this product may thin emerged annual bluegrass and newly overseedec Use Precautions newly overseeded grasses

Do not apply to overseded turf within 60 days after seeding or until after the second moving, whichever is longer. Trijury to desirable seedings is likely if this product is applied before seeding secondary roots are in the second inch of solt, not thatch plus solt.

following year. Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until L the

Application of this product to turf stressed by drought, low fertility, or pest damage may result in turf injury.

Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control

q Do not apply this product to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass annua bluegrass (Poa annua) are desirable species

### Rates of Application

This product may be applied as a single application or in sequential applications to control weeds ing throughout the year. All applications must be made prior to gemination of the target weeds. uct will not control established weeds. germinat This prod-

provided by this product is related to the rate applied Maximum use rate selection should be based on turf species. The length of time of residual weed control

Maximum Annual Rates This product is recommended for use on the turf grass species listed in the following table. maximum yearly rate as given in the following table: . Do not exceed the

# Maximum Application Rate/Calendar Year of

Crabgrass Preventer	Crabgrass Preventer with EVADE .375% Plus by Turf Grass Species <sup>1)</sup>	ss Species <sup>1)</sup>
Turf Species:	lbs product/A	lbs ai/A
Bermudagrass <sup>2)</sup>	400	1.5
Bahiagrass		
Centipedegrass Seashore Paspalum St. Augustinegrass Tall Fescue (including turf-type) Zoysia		
Buffalograss Kentucky Bluegrass Perennial Ryegrass	267	1.0
Creeping Red Fescue	200	0.75

## <sup>1)</sup> These are the maximum rates per calendar year by species limitations

• May be used on newly sprigged or plugged Bemudagrass at rates not to exceed 139 lbs/A. Newly sprigged or plugged Bemudagrass stolom rooting may be temporarily retarded. Suppression only of Foxdat. Googeness and Rescuegarss due to reduced product rates used in sprigging situations.

Do not apply more than 400 lbs of this product per calendar year.

Use higher rates of this product to achieve higher levels of fertility and longer periods of weed control for each turf type, but do not exceed the maximum application rates specified in the Maximum Annual Rates Table.

### Weeds Controlled

When used in accordance with this label this product will provide control of the following weeds:

olly	· (from seed) poth)	Bamyardgrass Henbit Bluegrass, Annual ( <i>Poa annua</i> ) Itchgrass Gangetweed Common Juncherings (from seed
Browntop)	-	Purslane, Common Pusley, Florida Rescuegrass' Staableerle Durce

In many areas a single application of 175 to 400 lbs/A of this product will control goosegass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 175 to 267 lbs/A followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rate Table above. The product of the for turf gass species listed in the **Maximum Annual Rate Table** above. Applications for this weed should be made in late summer, fall or winter prior to germination.

Suppression only.

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. All applications must be made prior to gemination of the weed seeds.

## WHEN TO APPLY AFTER OVERSEEDING TURF

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

WHEN TO OVERSEED AFTER APPLICATION This product will inhisit the gemnation of turf species if overseeded too soon after application, follow rates and intervals in the table below for best overseeding/reseeting results.

Crabgrass Preventer	Trabgrass Preventer with EVADE .375% Plus Rate (lb/A)	Mont	<b>Nonths Before Overseeding</b>	ding
Product	ai	North	Transition	South
133	.50	4	4	4
175	.65	თ	4	4
200	.75	6	თ	თ
213	.80	I	6	6
267	1.00		7	7
305	1.14	I	I	9
				;

### LANDSCAPE ORNAMENTALS

400

1.50

(including Established Perennials and Wildflower Plantings) This product may be applied for residual preemergence weed control in ornamentals.

Use Rates

Apply this product at 175 to 400 bs/A in fall and/or spring. Use higher rates of application for longer trol periods. Sequential or single applications are allowed so long as the total amount of product ap does not exceed the maximum amunal application rate of 400 bs/A/yr. product applied 8

Creeping

Bentgrass

175

0.65

tion, or with shallow (1 to 2 inches) mechanical incorporation, 14 days following application. This product is a preemergence herbicide and will not control emerged weeds. Nost effective weed control in ornamentals will be obtained when this product is activated by at least 0.5 inches of rainfall or imiga-tion, or with shallow (1 to 2 inches) mechanical incorporation, prior to weed seed gemination and writing Application Timing and Information This product is a preemergence here

> Best weed control is obtained when this product is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of this product, control existing vegetation by hand weeding, cultivation, or the use of an appropriate postemergence herbicide.

## Established Landscape Ornamentals

the soil. This product may be applied to established omamentals as a broadcast, over the top or directed application. Imfgation or rainfall soon after application will wash residues off plant foliage and activate this product in

Newly Transplanted Landscape Ornamentals This product may be applied to newly transplanted omamentals as a broadcast, over the top or directed appli-cation. Delay application to allow soil to settle around new transplants and water thoroughly before applying this product. Apply this product after cuttings from noots and become established. Apply before budding/graft-ing or after buds/grafts have taken to avoid any inhibition of the tissue union.

## Tolerant Ornamental Species

This product will not harm most trees, shrubs, vines and flowers. Best results will be obtained when this product is uniformly applied to the soil surface: avoid applying to ornamental shoots which may defast the effort to get uniform distribution on the soil surface. This product may be applied over the top of species. When plants are under stress (such as heat, drought, or frost damage) some cultivars of plants may be sen-sible to this product.

Not for not use on food producing trees, vines, or plants. t for use on container grown plants.

# CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

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Subject to the foregoing inherent risk, LOVELAND PRODUCTS, INC, warrans that this product conforms to the chamical description on the bakel and is reasonably fit or the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal fitting of use ECET AS MARANIED IN HIS LABEL AND TO THE DEFENT CONSISTENT WITH APPLCA-derions of use ECET AS MARANIED IN HIS LABEL AND TO THE DEFENT CONSISTENT WITH APPLCA-BE LAW, THIS PRODUCT IS SOLD "AS US," AND LOVELAND PRODUCTS, INC, MAKES NO OTHER WARRANTY EXPRESS OR THALED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR DUROSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TABLE USAGE.

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TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYERS OR USERS EXCLUSIVE REMERY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING DI NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NELLGENCE STRUCT LIABLITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELS, DO THE FOLLOWING, AT THE ELECHAND PRO-UCTS, INC, OR THE SELLER: DIRCT DAMAGES NOT EXCEEDING THE UPLICABLE FIXEL OF THE PRODUCT FOR REPLACEMENT OF THE FRODUCT. TO THE EXTENT ONLY APPLICABLE FUEL OF THE PRODUCT SO NOT, MON THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CON-SEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.



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	at
0.375%	to
99.625%	fn
100.000%	di
	99.625%

For selective preemergence control of grass and broadleaf weeds in:

• Established turf grasses (excluding golf course putting greens) and lawns

• Landscape ornamentals (including established perennials & wildflower plantings)

• Covers up to 16,390 square feet

### **KEEP OUT OF REACH OF CHILDREN**

### CAUTION

See the following section, Precautionary Statements, Hazards To Humans and Domestic Animals, for additional information.

### EPA REG. NO. 34704-776

EPA EST. NO. 84156-CAN-2 (Lot begins 2)
EPA Est. No. 41124-WI-1 (Lot begins W)
EPA EST. NO. 57131-WI-1 (Lot begins EC)
EPA EST. NO. 75527-PA-12 (Lot begins FS)
EPA EST. NO. 82757-FL-1 (Lot begins S)

AN-2 (Lot begins 2) -1 (Lot begins W) II-1 (Lot begins EC) A-12 (Lot begins FS) L-1 (Lot begins S) EPA EST. NO. 49991-TX-1 (Lot begins TX-2) EPA EST. NO. 49991-TX-2 (Lot begins TX-2) EPA EST. NO. 82757-MA-2 (Lot begins H) EPA EST. NO. 82757-0H-1 (Lot begins MF) NET WEIGHT 50 LBS. (22.68 KG)

C1110

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

THT

CAUTION: Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals.

### **FIRST AID**

<ul> <li>Hold eye open and rinse slowly and gently with water for 15 -20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have a person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

### FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### **ENVIRONMENTAL HAZARDS**

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

If material is spilled: Contain and sweep up material of spill for disposal or use per label instructions. Wash cleanup equipment to prevent contamination elsewhere. Excess quantities above normal application rates could result in damage to plants subject to spill. Water-in remainder, disc under, cover with layer of soil, or leave exposed to sunlight, as deemed appropriate to the situation.

### STORAGE AND DISPOSAL

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

STORAGE: Store in original container away from other fertilizer, feed, or food stuffs and separated from other pesticides.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration. Do not burn, unless allowed by state and local ordinances.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in:

• established turf grasses (excluding golf course putting greens) and lawns

landscape ornamentals

### • established perennials & wildflower plantings

This product controls susceptible weeds by inhibiting weed seeds germination and root development. Most effective weed control will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation, or with shallow (1 to 2 inches) incorporation, prior to weed seed germination and within 14 days following application.

Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental addrens or parks, or on on odif courses or lawns and grounds.

Do not graze or feed livestock forage cut from areas treated with this product.

Do not apply this product through any type of irrigation system.

Do not apply aerially.

Do not apply to golf course putting greens.

Apply uniformly with suitable, calibrated application equipment.



Total Nitrogen (N)1	8.00%
18.00% Urea Nitrogen*	
Soluble Potash (K <sub>2</sub> 0)	4.00%

DERIVED FROM: Polymer Coated Sulfur Coated Urea, Urea, Muriate of Potash. \*5.02% Slowly available Nitrogen from Polymer Coated Sulfur Coated Urea.

WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR 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-lpi.com For Golf Courses follow the Best Management Practice at: http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf Please follow the Best Management Practice for Florida Green Industries at: http://www.dep.state.fl.us/central/Home/MeetingsTraining/FLGreen/BMP\_Book\_final.pdf Product No. 8112390 F1548

### **GENERAL APPLICATION GUIDELINES:**

Rate	lbs. Pro per 1,000		lbs. Nitrogen oer 1,000 sq ft	lbs. A.I. per acre
Low	3.	05	0.55	0.50
Medium	4.	60	0.83	0.75
High	6.	14	1.11	1.00
Spreader Setting	Bigfoot	Earthway	Lesco Rotary	AccuPro 2000
Low	L	16	J	N
Medium	Ν	17	к	0
High	Р	18	L	Р

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.

Contains XCU Polymer Coated Sulfur Coated Urea, a trademark of Agrium Advanced Technologies



### ESTABLISHED TURF

This product is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf grasses and lawns. The maximum amount of this product that may be applied per year is given for each turf grass species in the **Maximum Annual Rates** section of this label. Most effective weed control in turf grasses will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation prior to weed seed germination and within 14 days following application.

greens. APPLICATION DIRECTIONS FOR REGISTRATION

JUN 8. 2010



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

See the map below for approximate crabgrass seed germination dates



crabgrass Contact your Loveland products Sales Representative or local Agricultural Extension Agent for germination information for your area.

The following precautions apply to the use of this product in turf grasses and lawns: Application of this product may thin emerged annual bluegrass and newly overseeded Use Precautions newly overseeded grasses

Do not apply to overseded turf within 60 days after seeding or until after the second moving, whichever is longer. Trijury to desirable seedings is likely if this product is applied before seeding secondary roots are in the second inch of solt, not thatch plus solt.

following year. Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until L the

Application of this product to turf stressed by drought, low fertility, or pest damage may result in turf injury.

Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control

Do not apply this product to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass or annual bluegrass (*Poa annua*) are desirable species.

### Rates of Application

This product may be applied as a single application or in sequential applications to control weeds ing throughout the year. All applications must be made prior to gemination of the target weeds. uct will not control established weeds. germinat This prod-

provided by this product is related to the rate applied Maximum use rate selection should be based on turf species. The length of time of residual weed control

Maximum Annual Rates This product is recommended for use on the turf grass species listed in the following table. maximum yearly rate as given in the following table: . Do not exceed the

# Maximum Application Rate/Calendar Year of

Turf Species:         Ibs product/A         Ibs ai/A           Bernudagrass <sup>1</sup> 400         1.5           Bahiagrass         400         1.5           Bahiagrass         5         400         1.5           Centipedegrass Seashore Paspalum St. Augusthegrass Tall Fescue (including turf-type)         267         1.0           Buffalograss Perennial Ryegrass         267         1.0           Rentucty Bluegrass         267         0.75	Crabgrass Preventer	Crabgrass Preventer with EVADE .375% Plus by Turt Grass Species'	ss Species'
ass <sup>1</sup> ) 400 rans rans rans regrass (Including turf-type) s turgrass yegras gegras 267 267 267 267 200		lbs product/A	lbs ai/A
rass rass spalum inegrass (Including turFtype) s s luegrass 267 267 267 267 200	Bermudagrass <sup>2)</sup>	400	1.5
ss grasum egrasum (including turf-type) (including turf-type) 267 267 egrass egrass 200 200	Bahiagrass		
egrass 267 egrass 200	Centipedegrass Seashore Paspalum St. Augustinegrass Tall Fescue (including turf-type) Zoysia		
200	Buffalograss Kentucky Bluegrass Perennial Ryegrass	267	1.0
	Creeping Red Fescue	200	0.75

## <sup>1)</sup> These are the maximum rates per calendar year by species limitations

I May be used on newly sprigged or plugged Bemudagrass at rates not to exceed 139 lbs/A. Newly sprigged or plugged Bemudagrass stolom rooting may be temporarily retarded. Suppression only of Foxdat. Googeness and Rescuegarss due to reduced product rates used in sprigging situations.

Do not apply more than 400 lbs of this product per calendar year.

Use higher rates of this product to achieve higher levels of fertility and longer periods of weed control for each turf type, but do not exceed the maximum application rates specified in the Maximum Annual Rates Table.

### Weeds Controlled

When used in accordance with this label this product will provide control of the following weeds:

Cupgrass, Woolly Foxtails, Annual Goosegrass <sup>1</sup>	Crabgrass (large, smooth) Crowfootgrass	Chickweed, Common Chickweed, Mouseear (from seed)	Bluegrass, Annual (Poa annua) Carpetweed	Barnyardgrass
Lovegrass Panicum (Texas, Fall, Browntop) Pigweed	Knotweed Lambsquarter, Common	Junglerice Kochia	Itchgrass Johnsongrass (from seed)	Henbit
Spurge, Prostrate Witchgrass Woodsorrel, Yellow (from seed)	Speedwell, Persian Sprangletop	Shepherd's Purse <sup>2</sup> Signalgrass, Broadleaf	Pusley, Florida Rescuegrass <sup>3</sup>	Purslane, Common

In many areas a single application of 175 to 400 lbs/A of this product will control goosegass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 175 to 267 lbs/A followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rate Table above. The product of the for turf gass species listed in the **Maximum Annual Rate Table** above. Applications for this weed should be made in late summer, fall or winter prior to germination.

Suppression only.

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. All applications must be made prior to gemination of the weed seeds.

## WHEN TO APPLY AFTER OVERSEEDING TURF

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

WHEN TO OVERSEED AFTER APPLICATION This product will inhibit the germination of turf species if overseeded too soon after application. Follow rates and intervals in the table below for best overseeding/reseeding results.

Crabgrass Preventer v	Trabgrass Preventer with EVADE .375% Plus Rate (lb/A)	Mont	Months Before Overseeding	ding
Product	ai	North	Transition	South
133	.50	4	4	4
175	.65	თ	4	4
200	.75	6	თ	თ
213	.80	I	6	6
267	1.00	I	7	7
305	1.14	I	I	9

### LANDSCAPE ORNAMENTALS

400

1.30

(including Established Perennials and Wildflower Plantings) This product may be applied for residual preemergence weed control in ornamentals.

Use Rates

Apply this product at 175 to 400 bs/A in fall and/or spring. Use higher rates of application for longer trol periods. Sequential or single applications are allowed so long as the total amount of product ap does not exceed the maximum amunal application rate of 400 bs/A/yr. product applied 8

Creeping

Bentgrass

175

0.65

tion, or with shallow (1 to 2 inches) mechanical incorporation, 14 days following application. Application Timing and Information This product is a preemergence here is product is a preemergence herbicide and will not control emerged weeds. Most effective weed control omamentals will be obtained when this product is activated by at least O.5 inches of rainfall or irriga-on, or with shallow (1 to 2 inches) mechanical incorporation, prior to weed seed geminiation and within

> Best weed control is obtained when this product is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of this product, control existing vegetation by hand weeding, cultivation, or the use of an appropriate postemergence herbicide.

## Established Landscape Ornamentals

the soil. This product may be applied to established omamentals as a broadcast, over the top or directed application. Imfgation or rainfall soon after application will wash residues off plant foliage and activate this product in

Newly Transplanted Landscape Ornamentals This product may be applied to newly transplanted omamentals as a broadcast, over the top or directed appli-cation. Delay application to allow soil to settle around new transplants and water thoroughly before applying this product. Apply this product after cuttings from noots and become established. Apply before budding/graft-ing or after buds/grafts have taken to avoid any inhibition of the tissue union.

## Tolerant Ornamental Species

This product will not harm most trees, shrubs, vines and flowers. Best results will be obtained when this product is uniformly applied to the soil surface: avoid applying to ornamental shoots which may defast the effort to get uniform distribution on the soil surface. This product may be applied over the top of species. When plants are under stress (such as heat, drought, or frost damage) some cultivars of plants may be sen-sible to this product.

Not for not use on food producing trees, vines, or plants. t for use on container grown plants.

# CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

**BEFORE BUYING OR USING THIS PRODUCT**, read the entire Directions for Use and the following Conditions of Sale and Limitation of Warnarby and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warnarby and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary in any way.

Follow the Directions for Use of this product carefully. It is impossible to eliminate all tasks inherent-y associated with the use of this product. Cop or other plant injury, ineffectiveness, or other unin-tended consequences may result from such risks as weather or cop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all to which are beyond the control of LOVELAND PRODUCTS, INC, and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risk, LOVELAND PRODUCTS, INC, warrans that this product conforms to the chamical description on the bakel and is reasonably fit or the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal fitting of use ECET AS MARANIED IN HIS LABEL AND TO THE DEFENT CONSISTENT WITH APPLCA-derions of use ECET AS MARANIED IN HIS LABEL AND TO THE DEFENT CONSISTENT WITH APPLCA-BE LAW, THIS PRODUCT IS SOLD "AS US," AND LOVELAND PRODUCTS, INC, MAKES NO OTHER WARRANTY EXPRESS OR THALED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR DUROSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TABLE USAGE.

IN THE UNLYELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN THIS LABEL AND TO THE EXTENT REQUIRED BY APPLICABLE LAW, BUYER OR USER MUST SOND WRITIEN NOTECE OF ITS LIAMT OF THE FOLLOWIG ADDRESS: LOVELAND PROD-UCTS, INC., ATTENTION: LAW DEPARTMENT, P.O. BOX 1286, GREELEY, CO 80632-1286.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYERS OR USERS EXCLUSIVE REMERY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING DI NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NELLGENCE STRUCT LIABLITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELS, DO THE FOLLOWING, AT THE ELECHAND PRO-UCTS, INC, OR THE SELLER: DIRCT DAMAGES NOT EXCEEDING THE UPLICABLE FIXEL OF THE PRODUCT FOR REPLACEMENT OF THE FRODUCT. TO THE EXTENT ONLY APPLICABLE FUEL OF THE PRODUCT SO NOT, MON THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CON-SEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.



ACTIVE INGREDIENT:	
Prodiamine, [N <sup>3</sup> , N <sup>3</sup> -Di-n-propyl-2, 4-dinitro-6-	
(trifluoromethyl)-m-phenylenediamine]	0.375%
INERT INGREDIENTS:	99.625%
TOTAI :	100.000%

For selective preemergence control of grass and broadleaf weeds in:

• Established turf grasses (excluding golf course putting greens) and lawns

• Landscape ornamentals (including established perennials & wildflower plantings)

• Covers up to 16,390 square feet

### **KEEP OUT OF REACH OF CHILDREN**

### CAUTION

See the following section, Precautionary Statements, Hazards To Humans and Domestic Animals, for additional information.

### EPA REG. NO. 34704-776

EPA EST. NO. 84156-CAN-2 (Lot begins 2)
EPA Est. No. 41124-WI-1 (Lot begins W)
EPA EST. NO. 57131-WI-1 (Lot begins EC)
EPA EST. NO. 75527-PA-12 (Lot begins FS)
EPA EST. NO. 82757-FL-1 (Lot begins S)

EPA EST. NO. 41124-0H-1 (Lot begins 0) EPA EST. NO. 49991-TX-1 (Lot begins TX-1) EPA EST. NO. 49991-TX-2 (Lot begins TX-2)

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION: Causes moderate eve injury (irritation), Harmful if inhaled or absorbed through the skin, Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals

### FIRST AID

If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 -20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If Inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have a person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

### FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

If material is spilled: Contain and sweep up material of spill for disposal or use per label instructions. Wash cleanup equipment to prevent contamination elsewhere. Excess quantities above normal application rates could result in damage to plants subject to spill. Water-in remainder, disc under, cover with layer of soil, or leave exposed to sunlight, as deemed appropriate to the situation.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. STORAGE: Store in original container away from other fertilizer, feed, or food stuffs and separated from

other nesticides PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an

approved waste disposal facility. CONTAINER DISPOSAL: Nonrefilable container. Do not reuse or refill this container. Completely empty bag

into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration. Do not burn, unless allowed by state and local ordinances.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in:

established turf grasses (excluding golf course putting greens) and lawns

landscape ornamentals

### • established perennials & wildflower plantings

This product controls susceptible weeds by inhibiting weed seeds germination and root development. Most effective weed control will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation, or with shallow (1 to 2 inches) incorporation, prior to weed seed germination and within 14 days following application.

Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) 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 and grounds.

Do not graze or feed livestock forage cut from areas treated with this product.

Do not apply this product through any type of irrigation system.

Do not apply aerially.

Do not apply to golf course putting greens.

Apply uniformly with suitable, calibrated application equipment



DERIVED FROM: Polymer Coated Sulfur Coated Urea, Urea, Muriate of Potash. \*9.30% Slowly Available Nitrogen from Polymer Coated Sulfur Coated Urea.

WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-lpi.com For Golf Courses follow the Best Management Practice at: http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf Please follow the Best Management Practice for Florida Green Industries at: http://www.dep.state.fl.us/central/Home/MeetingsTraining/FLGreen/BMP\_Book\_final.pdf

Product No. 8113370

F1548

### **GENERAL APPLICATION GUIDELINES:**

Rate	lbs. Pro per 1,00		lbs. Nitrogen per 1,000 sq ft	lbs. A.I. per acre
Low	3.	05	0.61	0.50
Medium	4.	60	0.92	0.75
High	6.	14	1.23	1.00
Spreader Setting	Bigfoot	Earthway	Lesco Rotary	AccuPro 2000
Low	L	16	J	N
Medium	N	17	к	0
High	Р	18	L	Р

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.

Contains XCU Polymer Coated Sulfur Coated Urea, a trademark of Agrium Advanced Technologies



### ESTABLISHED TURF

This product is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf grasses and lawns. The maximum amount of this product that may be applied per year is given for each turf grass species in the Maximum Annual Rates section of this label. Most effective weed control in turf grasses will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation prior to weed seed germination and within 14 days following application.

ACCEPTED



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

JUN 8, 2010

New York State Department of Environmental Conservation Division of Solid & Hazardous Materials Pesticide Product Registration

APPLICATION DIRECTIONS FOR REGISTRATION Loveland



See the map below for approximate crabgrass seed germination dates.



crabgrass germination information Contact your Loveland products Sales Representative or local Agricultural Extension Agent for for your area.

The following precautions apply to the use of this product in turf grasses and lawns Application of this product may thin emerged annual bluegrass and newly overseedec Use Precautions newly overseeded grasses

Do not apply to overseded turf within 60 days after seeding or until after the second moving, whichever is longer. Trijury to desirable seedings is likely if this product is applied before seeding secondary roots are in the second inch of solt, not thatch plus solt.

following year. Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until L the

Application of this product to turf stressed by drought, low fertility, or pest damage may result in turf injury.

Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control

q Do not apply this product to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass annua bluegrass (Poa annua) are desirable species

### Rates of Application

This product may be applied as a single application or in sequential applications to control weeds ing throughout the year. All applications must be made prior to gemination of the target weeds. uct will not control established weeds. germinat This prod-

provided by this product is related to the rate applied Maximum use rate selection should be based on turf species. The length of time of residual weed control

Maximum Annual Rates This product is recommended for use on the turf grass species listed in the following table. maximum yearly rate as given in the following table: . Do not exceed the

# Maximum Application Rate/Calendar Year of

Crabgrass Preventer	Crabgrass Preventer with EVADE .375% Plus by Turf Grass Species <sup>1)</sup>	ss Species <sup>1)</sup>
Turf Species:	lbs product/A	lbs ai/A
Bermudagrass <sup>2)</sup>	400	1.5
Bahiagrass		
Centipedegrass Seashore Paspalum St. Augustinegrass Tall Fescue (including turf-type) Zoysia		
Buffalograss Kentucky Bluegrass Perennial Ryegrass	267	1.0
Creeping Red Fescue	200	0.75

## <sup>1)</sup> These are the maximum rates per calendar year by species limitations

I May be used on newly sprigged or plugged Bemudagrass at rates not to exceed 139 lbs/A. Newly sprigged or plugged Bemudagrass stolom rooting may be temporarily retarded. Suppression only of Foxdat. Googeness and Rescuegarss due to reduced product rates used in sprigging situations.

Do not apply more than 400 lbs of this product per calendar year.

Use higher rates of this product to achieve higher levels of fertility and longer periods of weed control for each turf type, but do not exceed the maximum application rates specified in the Maximum Annual Rates Table.

### Weeds Controlled

When used in accordance with this label this product will provide control of the following weeds:

olly	· (from seed) poth)	Bamyardgrass Henbit Bluegrass, Annual ( <i>Poa annua</i> ) Itchgrass Gangetweed Common Juncherings (from seed
Browntop)	-	Purslane, Common Pusley, Florida Rescuegrass' Staableerle Durce

In many areas a single application of 175 to 400 lbs/A of this product will control goosegass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 175 to 267 lbs/A followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rate Table above. The product of the for turf gass species listed in the **Maximum Annual Rate Table** above. Applications for this weed should be made in late summer, fall or winter prior to germination.

Suppression only.

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. All applications must be made prior to gemination of the weed seeds.

## WHEN TO APPLY AFTER OVERSEEDING TURF

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

WHEN TO OVERSEED AFTER APPLICATION This product will inhisit the gemnation of turf species if overseeded too soon after application, follow rates and intervals in the table below for best overseeding/reseeting results.

Crabgrass Preventer	Trabgrass Preventer with EVADE .375% Plus Rate (lb/A)	Mont	<b>Nonths Before Overseeding</b>	ding
Product	ai	North	Transition	South
133	.50	4	4	4
175	.65	თ	4	4
200	.75	6	თ	თ
213	.80	I	6	6
267	1.00		7	7
305	1.14	I	I	9
				;

### LANDSCAPE ORNAMENTALS

400

1.50

(including Established Perennials and Wildflower Plantings) This product may be applied for residual preemergence weed control in ornamentals.

Use Rates

Apply this product at 175 to 400 bs/A in fall and/or spring. Use higher rates of application for longer trol periods. Sequential or single applications are allowed so long as the total amount of product ap does not exceed the maximum amunal application rate of 400 bs/A/yr. product applied 8

Creeping

Bentgrass

175

0.65

tion, or with shallow (1 to 2 inches) mechanical incorporation, 14 days following application. This product is a preemergence herbicide and will not control emerged weeds. Nost effective weed control in ornamentals will be obtained when this product is activated by at least 0.5 inches of rainfall or imiga-tion, or with shallow (1 to 2 inches) mechanical incorporation, prior to weed seed gemination and writing Application Timing and Information This product is a preemergence her

> Best weed control is obtained when this product is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of this product, control existing vegetation by hand weeding, cultivation, or the use of an appropriate postemergence herbicide.

## Established Landscape Ornamentals

the soil. This product may be applied to established omamentals as a broadcast, over the top or directed application. Imfgation or rainfall soon after application will wash residues off plant foliage and activate this product in

Newly Transplanted Landscape Ornamentals This product may be applied to newly transplanted omamentals as a broadcast, over the top or directed appli-cation. Delay application to allow soil to settle around new transplants and water thoroughly before applying this product. Apply this product after cuttings from noots and become established. Apply before budding/graft-ing or after buds/grafts have taken to avoid any inhibition of the tissue union.

## Tolerant Ornamental Species

This product will not harm most trees, shrubs, vines and flowers. Best results will be obtained when this product is uniformly applied to the soil surface: avoid applying to ornamental shoots which may defast the effort to get uniform distribution on the soil surface. This product may be applied over the top of species. When plants are under stress (such as heat, drought, or frost damage) some cultivars of plants may be sen-sible to this product.

Not for not use on food producing trees, vines, or plants. t for use on container grown plants.

# CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

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Follow the Directions for Use of this product carefully. It is impossible to eliminate all tasks inherent-y associated with the use of this product. Cop or other plant injury, ineffectiveness, or other unin-tended consequences may result from such risks as weather or cop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all to which are beyond the control of LOVELAND PRODUCTS, INC, and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risk, LOVELAND PRODUCTS, INC, warrans that this product conforms to the chamical description on the bakel and is reasonably fit or the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal fitting of use ECET AS MARANIED IN HIS LABEL AND TO THE DEFENT CONSISTENT WITH APPLCA-derions of use ECET AS MARANIED IN HIS LABEL AND TO THE DEFENT CONSISTENT WITH APPLCA-BE LAW, THIS PRODUCT IS SOLD "AS US," AND LOVELAND PRODUCTS, INC, MAKES NO OTHER WARRANTY EXPRESS OR THALED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR DUROSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TABLE USAGE.

IN THE UNLYELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN THIS LABEL AND TO THE EXTENT REQUIRED BY APPLICABLE LAW, BUYER OR USER MUST SOND WRITIEN NOTECE OF ITS LIAMT OF THE FOLLOWIG ADDRESS: LOVELAND PROD-UCTS, INC., ATTENTION: LAW DEPARTMENT, P.O. BOX 1286, GREELEY, CO 80632-1286.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYERS OR USERS EXCLUSIVE REMERY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING DI NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NELLGENCE STRUCT LIABLITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELS, DO THE FOLLOWING, AT THE ELECHAND PRO-UCTS, INC, OR THE SELLER: DIRCT DAMAGES NOT EXCEEDING THE UPLICABLE FIXEL OF THE PRODUCT FOR REPLACEMENT OF THE FRODUCT. TO THE EXTENT ONLY APPLICABLE FUEL OF THE PRODUCT SO NOT, MON THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CON-SEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.



ACTIVE INGREDIENT:	
Prodiamine,[N <sup>3</sup> ,N <sup>3</sup> -Di- <u>n</u> -propyl-2,4-dinitro-6-	
(trifluoromethyl)-m-phenylenediamine]	0.375%
INERT INGREDIENTS:	99.625%
TOTAL:	100.000%

For selective preemergence control of grass and broadleaf weeds in:

• Established turf grasses (excluding golf course putting greens) and lawns

• Landscape ornamentals (including established perennials & wildflower plantings)

• Covers up to 16,390 square feet

### **KEEP OUT OF REACH OF CHILDREN**

### CAUTION

See the following section, Precautionary Statements, Hazards To Humans and Domestic Animals, for additional information.

### EPA REG. NO. 34704-776

EPA EST. NO. 84156-CAN-2 (Lot begins 2)
EPA Est. No. 41124-WI-1 (Lot begins W)
EPA EST. NO. 57131-WI-1 (Lot begins EC)
EPA EST. NO. 75527-PA-12 (Lot begins FS)
EPA EST. NO. 82757-FL-1 (Lot begins S)

 AN-2 (Lot begins 2)
 EPA EST. NO. 41124-0H-1 (Lot begins 0)

 1 (Lot begins W)
 EPA EST. NO. 49991-TX-1 (Lot begins TX-1)

 IT-1 (Lot begins EC)
 EPA EST. NO. 49991-TX-2 (Lot begins TX-2)

 A-12 (Lot begins S)
 EPA EST. NO. 82757-MA-2 (Lot begins H)

 L-1 (Lot begins S)
 EPA EST. NO. 82757-0H-1 (Lot begins MF)

 NET WEIGHT 50 LBS. (22.68 KG)
 EPA

B1010

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

THT

CAUTION: Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals.

### **FIRST AID**

If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 -20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If Inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have a person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

### FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

If material is spilled: Contain and sweep up material of spill for disposal or use per label instructions. Wash cleanup equipment to prevent contamination elsewhere. Excess quantities above normal application rates could result in damage to plants subject to spill. Water-in remainder, disc under, cover with layer of soil, or leave exposed to sunlight, as deemed appropriate to the situation.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. **STORAGE:** Store in original container away from other fertilizer, feed, or food stuffs and separated from

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an

approved waste disposal facility. CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Completely empty bag

CUNIAINER USPOAL: Nonrefitable container. Do not reuse or reful this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration. Do not burn, unless allowed by state and local ordinances.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in:

• established turf grasses (excluding golf course putting greens) and lawns

landscape ornamentals

### • established perennials & wildflower plantings

This product controls susceptible weeds by inhibiting weed seeds germination and root development. Most effective weed control will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation, or with shallow (1 to 2 inches) incorporation, prior to weed seed germination and within 14 days following application.

Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental addrens or parks, or on golf courses or lawns and grounds.

Do not graze or feed livestock forage cut from areas treated with this product.

Do not apply this product through any type of irrigation system.

Do not apply aerially.

Do not apply to golf course putting greens.

Apply uniformly with suitable, calibrated application equipment.

JUN 8, 2010

New York State Department of Environmental Conservation Division of Solid & Hazardous Materials Pesticide Product Registration



WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-lpi.com For Golf Courses follow the Best Management Practice at: http://www.dep.state.fLus/water/nonpoint/docs/nonpoint/glfbmp07.pdf Please follow the Best Management Practice for Florida Green Industries at: http://www.dep.state.fLus/central/Home/MeetingStraining/FLGreen/BMP\_Book\_final.pdf

F1548

### GENERAL APPLICATION GUIDELINES:

Rate	lbs. Pri per 1,00		lbs. Nitrogen per 1,000 sq ft	lbs. A.I. per acre
Low	3.	05	0.40	0.50
Medium	4.	60	0.60	0.75
High	6.	14	0.80	1.00
Spreader Setting	Bigfoot	Earthway	Lesco Rotary	AccuPro 2000
Low	L	16	J	N
Medium	N	17	к	0
High	Р	18	L	Р

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.

Contains XCU Polymer Coated Sulfur Coated Urea, a trademark of Agrium Advanced Technologies



### ESTABLISHED TURF

This product is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf grasses and lawns. The maximum amount of this product that may be applied per year is given for each turf grass species in the **Maximum Annual Rates** section of this label. Most effective weed control in turf grasses will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation prior to weed seed germination and within 14 days following application.

Loveland

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

ACCEPTED ACCEPTED ACCEPTED FOR REGISTRATION

See the map below for approximate crabgrass seed germination dates.



crabgrass germination information Contact your Loveland products Sales Representative or local Agricultural Extension Agent for for your area.

The following precautions apply to the use of this product in turf grasses and lawns Application of this product may thin emerged annual bluegrass and newly overseedec Use Precautions newly overseeded grasses

Do not apply to overseded turf within 60 days after seeding or until after the second moving, whichever is longer. Trijury to desirable seedings is likely if this product is applied before seeding secondary roots are in the second inch of solt, not thatch plus solt.

following year. Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until L the

Application of this product to turf stressed by drought, low fertility, or pest damage may result in turf injury.

Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control

q Do not apply this product to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass annua bluegrass (Poa annua) are desirable species

### Rates of Application

This product may be applied as a single application or in sequential applications to control weeds ing throughout the year. All applications must be made prior to gemination of the target weeds. uct will not control established weeds. germinat This prod-

provided by this product is related to the rate applied Maximum use rate selection should be based on turf species. The length of time of residual weed control

Maximum Annual Rates This product is recommended for use on the turf grass species listed in the following table. maximum yearly rate as given in the following table: . Do not exceed the

# Maximum Application Rate/Calendar Year of

Crabgrass Preventer	Crabgrass Preventer with EVADE .375% Plus by Turf Grass Species <sup>1)</sup>	ss Species <sup>1)</sup>
Turf Species:	lbs product/A	lbs ai/A
Bermudagrass <sup>2)</sup>	400	1.5
Bahiagrass		
Centipedegrass Seashore Paspalum St. Augustinegrass Tall Fescue (including turf-type) Zoysia		
Buffalograss Kentucky Bluegrass Perennial Ryegrass	267	1.0
Creeping Red Fescue	200	0.75

## <sup>1)</sup> These are the maximum rates per calendar year by species limitations

I May be used on newly sprigged or plugged Bemudagrass at rates not to exceed 139 lbs/A. Newly sprigged or plugged Bemudagrass stolom rooting may be temporarily retarded. Suppression only of Foxdat. Googeness and Rescuegarss due to reduced product rates used in sprigging situations.

Do not apply more than 400 lbs of this product per calendar year.

Use higher rates of this product to achieve higher levels of fertility and longer periods of weed control for each turf type, but do not exceed the maximum application rates specified in the Maximum Annual Rates Table.

### Weeds Controlled

When used in accordance with this label this product will provide control of the following weeds:

olly	· (from seed) poth)	Bamyardgrass Henbit Bluegrass, Annual ( <i>Poa annua</i> ) Itchgrass Gangetweed Common Juncherings (from seed
Browntop)	-	Purslane, Common Pusley, Florida Rescuegrass' Staableerle Durce

In many areas a single application of 175 to 400 lbs/A of this product will control goosegass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 175 to 267 lbs/A followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rate Table above. The product of the for turf gass species listed in the **Maximum Annual Rate Table** above. Applications for this weed should be made in late summer, fall or winter prior to germination.

Suppression only.

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. All applications must be made prior to gemination of the weed seeds.

## WHEN TO APPLY AFTER OVERSEEDING TURF

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

WHEN TO OVERSEED AFTER APPLICATION This product will inhisit the gemnation of turf species if overseeded too soon after application, follow rates and intervals in the table below for best overseeding/reseeting results.

Crabgrass Preventer	Trabgrass Preventer with EVADE .375% Plus Rate (lb/A)	Mont	<b>Nonths Before Overseeding</b>	ding
Product	ai	North	Transition	South
133	.50	4	4	4
175	.65	თ	4	4
200	.75	6	თ	თ
213	.80	I	6	6
267	1.00		7	7
305	1.14	I	I	9
				;

### LANDSCAPE ORNAMENTALS

400

1.50

(including Established Perennials and Wildflower Plantings) This product may be applied for residual preemergence weed control in ornamentals.

Use Rates

Apply this product at 175 to 400 bs/A in fall and/or spring. Use higher rates of application for longer trol periods. Sequential or single applications are allowed so long as the total amount of product ap does not exceed the maximum amunal application rate of 400 bs/A/yr. product applied 8

Creeping

Bentgrass

175

0.65

tion, or with shallow (1 to 2 inches) mechanical incorporation, 14 days following application. This product is a preemergence herbicide and will not control emerged weeds. Nost effective weed control in ornamentals will be obtained when this product is activated by at least 0.5 inches of rainfall or imiga-tion, or with shallow (1 to 2 inches) mechanical incorporation, prior to weed seed gemination and writing Application Timing and Information This product is a preemergence her

> Best weed control is obtained when this product is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of this product, control existing vegetation by hand weeding, cultivation, or the use of an appropriate postemergence herbicide.

## Established Landscape Ornamentals

the soil. This product may be applied to established omamentals as a broadcast, over the top or directed application. Imfgation or rainfall soon after application will wash residues off plant foliage and activate this product in

Newly Transplanted Landscape Ornamentals This product may be applied to newly transplanted omamentals as a broadcast, over the top or directed appli-cation. Delay application to allow soil to settle around new transplants and water thoroughly before applying this product. Apply this product after cuttings from noots and become established. Apply before budding/graft-ing or after buds/grafts have taken to avoid any inhibition of the tissue union.

## Tolerant Ornamental Species

This product will not harm most trees, shrubs, vines and flowers. Best results will be obtained when this product is uniformly applied to the soil surface: avoid applying to ornamental shoots which may defast the effort to get uniform distribution on the soil surface. This product may be applied over the top of species. When plants are under stress (such as heat, drought, or frost damage) some cultivars of plants may be sen-sible to this product.

Not for not use on food producing trees, vines, or plants. t for use on container grown plants.

# CONDITIONS OF SALE AND LIMITATION OF WARRANTY AND LIABILITY

BEFORE BUYING OR USING THIS PRODUCT, read the entire Directions for Use and the following Conditions of Sale and Limitation of Waranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Waranty and Liability, which no employee or agent of LOVELAND PRODUCTS, INC. or the seller is authorized to vary in any way.

Follow the Directions for Use of this product carefully. It is impossible to eliminate all tasks inherent-y associated with the use of this product. Cop or other plant injury, ineffectiveness, or other unin-tended consequences may result from such risks as weather or cop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all to which are beyond the control of LOVELAND PRODUCTS, INC, and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risk, LOVELAND PRODUCTS, INC, warrans that this product conforms to the chamical description on the bakel and is reasonably fit or the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal fitting of use ECET AS MARANIED IN HIS LABEL AND TO THE DEFENT CONSISTENT WITH APPLCA-derions of use ECET AS MARANIED IN HIS LABEL AND TO THE DEFENT CONSISTENT WITH APPLCA-BE LAW, THIS PRODUCT IS SOLD "AS US," AND LOVELAND PRODUCTS, INC, MAKES NO OTHER WARRANTY EXPRESS OR THALED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR DUROSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TABLE USAGE.

IN THE UNLYELY EVENT THAT BUYER OR USER BELIEVES THAT LOVELAND PRODUCTS, INC. HAS BREACHED A WARRANTY CONTAINED IN THIS LABEL AND TO THE EXTENT REQUIRED BY APPLICABLE LAW, BUYER OR USER MUST SOND WRITIEN NOTECE OF ITS LIAMT OF THE FOLLOWIG ADDRESS: LOVELAND PROD-UCTS, INC., ATTENTION: LAW DEPARTMENT, P.O. BOX 1286, GREELEY, CO 80632-1286.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYERS OR USERS EXCLUSIVE REMERY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING DI NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NELLGENCE STRUCT LIABLITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELS, DO THE FOLLOWING, AT THE ELECHAND PRO-UCTS, INC, OR THE SELLER: DIRCT DAMAGES NOT EXCEEDING THE UPLICABLE FIXEL OF THE PRODUCT FOR REPLACEMENT OF THE FRODUCT. TO THE EXTENT ONLY APPLICABLE FUEL OF THE PRODUCT SO NOT, MON THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CON-SEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.



ACTIVE INGREDIENT:	
Prodiamine, [N <sup>3</sup> , N <sup>3</sup> -Di-n-propyl-2, 4-dinitro-6-	
(trifluoromethyl)-m-phenylenediamine]	0.375%
INERT INGREDIENTS:	99.625%
TOTAL:	100.000%

For selective preemergence control of grass and broadleaf weeds in:

• Established turf grasses (excluding golf course putting greens) and lawns

• Landscape ornamentals (including established perennials & wildflower plantings)

• Covers up to 16,390 square feet

### **KEEP OUT OF REACH OF CHILDREN**

### CAUTION

See the following section, Precautionary Statements, Hazards To Humans and Domestic Animals, for additional information.

### EPA REG. NO. 34704-776

EPA EST. NO. 84156-CAN-2 (Lot begins 2)
EPA Est. No. 41124-WI-1 (Lot begins W)
EPA EST. NO. 57131-WI-1 (Lot begins EC)
EPA EST. NO. 75527-PA-12 (Lot begins FS)
EPA EST. NO. 82757-FL-1 (Lot begins S)

AN-2 (Lot begins 2) 1 (Lot begins W) II-1 (Lot begins EC) A-12 (Lot begins FS) L-1 (Lot begins S) EPA EST. NO. 49991-TX-1 (Lot begins TX-2) EPA EST. NO. 49991-TX-2 (Lot begins TX-2) EPA EST. NO. 82757-MA-2 (Lot begins H) EPA EST. NO. 82757-0H-1 (Lot begins MF) NET WEIGHT 50 LBS. (22.68 KG)

C3110

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

THT

CAUTION: Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals.

### **FIRST AID**

If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 -20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If Inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have a person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

### FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### ENVIRONMENTAL HAZARDS

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

If material is spilled: Contain and sweep up material of spill for disposal or use per label instructions. Wash cleanup equipment to prevent contamination elsewhere. Excess quantities above normal application rates could result in damage to plants subject to spill. Water-in remainder, disc under, cover with layer of soil, or leave exposed to sunlight, as deemed appropriate to the situation.

### STORAGE AND DISPOSAL

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

STORAGE: Store in original container away from other fertilizer, feed, or food stuffs and separated from other pesticides.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration. Do not burn, unless allowed by state and local ordinances.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in:

• established turf grasses (excluding golf course putting greens) and lawns

landscape ornamentals

### • established perennials & wildflower plantings

This product controls susceptible weeds by inhibiting weed seeds germination and root development. Most effective weed control will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation, or with shallow (1 to 2 inches) incorporation, prior to weed seed germination and within 14 days following application.

Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental addrens or parks, or on on odf courses or lawns and grounds.

Do not graze or feed livestock forage cut from areas treated with this product. Do not apply this product through any type of irrigation system.

Do not apply aerially.

Do not apply to golf course putting greens.

Apply uniformly with suitable, calibrated application equipment.



New York State Department of Environmental Conservation Division of Solid & Hazardous Materials Pesticide Product Registration



Available Phosphate (P <sub>2</sub> 0 <sub>5</sub> )	2.00%
Soluble Potash (K20)	
( 2 )	

### DERIVED FROM: Urea, Diammonium Phosphate, Muriate of Potash

WARNING: THIS PRODUCT CONTAINS CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER OR BIRTH DEFECTS OR OTHER REPRODUCTIVE HARM

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-lpi.com For Golf Courses follow the Best Management Practice at: http://www.dep.state.fLus/water/nonpoint/docs/nonpoint/glfbmp07.pdf Please follow the Best Management Practice for Florida Green Industries at: http://www.dep.state.fLus/central/Home/MeetingStraining/FLGreen/BMP\_Book\_final.pdf

t No.	8112400	
LINU.	0112400	

Product

### **GENERAL APPLICATION GUIDELINES:**

Rate	lbs. Pro per 1,00		lbs. Nitrogen per 1,000 sq ft	lbs. A.I. per acre
Low	3.	05	0.85	0.50
Medium	4.	60	1.29	0.75
High	6.	14	1.75	1.00
Spreader Setting	Bigfoot	Earthway	Lesco Rotary	AccuPro 2000
Low	L	16	J	N
Medium	N	17	к	0
High	Р	18	L	Р

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.

### ESTABLISHED TURF

This product is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf grasses and lawns. The maximum amount of this product that may be applied per year is given for each turf grass species in the **Maximum Annual Rates** section of this label. Most effective weed control in turf grasses will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation prior to weed seed germination and within 14 days following application.

Loveland

PRODUCTS INC

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F1548

See the map below for approximate crabgrass seed germination dates.



crabgrass germination information Contact your Loveland products Sales Representative or local Agricultural Extension Agent for for your area.

The following precautions apply to the use of this product in turf grasses and lawns Application of this product may thin emerged annual bluegrass and newly overseedec Use Precautions newly overseeded grasses

Do not apply to overseded turf within 60 days after seeding or until after the second moving, whichever is longer. Trijury to desirable seedings is likely if this product is applied before seeding secondary roots are in the second inch of solt, not thatch plus solt.

following year. Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until L the

Application of this product to turf stressed by drought, low fertility, or pest damage may result in turf injury.

Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control

q Do not apply this product to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass annua bluegrass (Poa annua) are desirable species

### Rates of Application

This product may be applied as a single application or in sequential applications to control weeds ing throughout the year. All applications must be made prior to gemination of the target weeds. uct will not control established weeds. germinat This prod-

provided by this product is related to the rate applied Maximum use rate selection should be based on turf species. The length of time of residual weed control

Maximum Annual Rates This product is recommended for use on the turf grass species listed in the following table. maximum yearly rate as given in the following table: . Do not exceed the

# Maximum Application Rate/Calendar Year of

Crabgrass Preventer	Crabgrass Preventer with EVADE .375% Plus by Turf Grass Species <sup>1)</sup>	ss Species <sup>1)</sup>
Turf Species:	lbs product/A	lbs ai/A
Bermudagrass <sup>2)</sup>	400	1.5
Bahiagrass		
Centipedegrass Seashore Paspalum St. Augustinegrass Tall Fascue (including turf-type) Zovia		
Buffalograss Kentucky Bluegrass Perennial Ryegrass	267	1.0
Creeping Red Fescue	200	0.75

## <sup>1)</sup> These are the maximum rates per calendar year by species limitations

I May be used on newly sprigged or plugged Bemudagrass at rates not to exceed 139 lbs/A. Newly sprigged or plugged Bemudagrass stolom rooting may be temporarily retarded. Suppression only of Foxdat. Googeness and Rescuegarss due to reduced product rates used in sprigging situations.

Do not apply more than 400 lbs of this product per calendar year.

Use higher rates of this product to achieve higher levels of fertility and longer periods of weed control for each turf type, but do not exceed the maximum application rates specified in the Maximum Annual Rates Table.

### Weeds Controlled

When used in accordance with this label this product will provide control of the following weeds:

Foxtails, Annual Panicum (Texas, Fall, Browntop)	4	Crabgrass (large, smooth) Knotweed		Annual ( <i>Poa annua</i> )	Barnyardgrass Henbit
			Junglerice		
Witchgrass	Sprangletop Spurge, Prostrate	Speedwell, Persian	Shepherd's Purse <sup>2</sup>	Pusley, Florida	Purslane, Common

In many areas a single application of 175 to 400 lbs/A of this product will control goosegass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 175 to 267 lbs/A followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rate Table above. The product of the for turf gass species listed in the **Maximum Annual Rate Table** above. Applications for this weed should be made in late summer, fall or winter prior to germination.

Suppression only.

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. All applications must be made prior to gemination of the weed seeds.

## WHEN TO APPLY AFTER OVERSEEDING TURF

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

WHEN TO OVERSEED AFTER APPLICATION This product will inhisit the gemnation of turf species if overseeded too soon after application, follow rates and intervals in the table below for best overseeding/reseeting results.

Crabgrass Preventer	Trabgrass Preventer with EVADE .375% Plus Rate (lb/A)	Mont	<b>Nonths Before Overseeding</b>	ding
Product	ai	North	Transition	South
133	.50	4	4	4
175	.65	თ	4	4
200	.75	6	თ	თ
213	.80	I	6	6
267	1.00		7	7
305	1.14	I	I	9
				;

### LANDSCAPE ORNAMENTALS

400

1.50

(including Established Perennials and Wildflower Plantings) This product may be applied for residual preemergence weed control in ornamentals.

Use Rates

Apply this product at 175 to 400 bs/A in fall and/or spring. Use higher rates of application for longer trol periods. Sequential or single applications are allowed so long as the total amount of product ap does not exceed the maximum amunal application rate of 400 bs/A/yr. product applied 8

Creeping

Bentgrass

175

0.65

tion, or with shallow (1 to 2 inches) mechanical incorporation, 14 days following application. This product is a preemergence herbicide and will not control emerged weeds. Nost effective weed control in ornamentals will be obtained when this product is activated by at least 0.5 inches of rainfall or imiga-tion, or with shallow (1 to 2 inches) mechanical incorporation, prior to weed seed gemination and writing Application Timing and Information This product is a preemergence her

> Best weed control is obtained when this product is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of this product, control existing vegetation by hand weeding, cultivation, or the use of an appropriate postemergence herbicide.

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Newly Transplanted Landscape Ornamentals This product may be applied to newly transplanted omamentals as a broadcast, over the top or directed appli-cation. Delay application to allow soil to settle around new transplants and water thoroughly before applying this product. Apply this product after cuttings from noots and become established. Apply before budding/graft-ing or after buds/grafts have taken to avoid any inhibition of the tissue union.

## Tolerant Ornamental Species

This product will not harm most trees, shrubs, vines and flowers. Best results will be obtained when this product is uniformly applied to the soil surface: avoid applying to ornamental shoots which may defast the effort to get uniform distribution on the soil surface. This product may be applied over the top of species. When plants are under stress (such as heat, drought, or frost damage) some cultivars of plants may be sen-sible to this product.

Not for not use on food producing trees, vines, or plants. t for use on container grown plants.

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Follow the Directions for Use of this product carefully. It is impossible to eliminate all tasks inherent-y associated with the use of this product. Cop or other plant injury, ineffectiveness, or other unin-tended consequences may result from such risks as weather or cop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all to which are beyond the control of LOVELAND PRODUCTS, INC, and the seller. The buyer or user of this product assumes all such inherent risks.

Subject to the foregoing inherent risk, LOVELAND PRODUCTS, INC, warrans that this product conforms to the chamical description on the bakel and is reasonably fit or the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under normal fitting of use ECET AS MARANIED IN HIS LABEL AND TO THE DEFENT CONSISTENT WITH APPLCA-detions of use ECET AS MARANIED IN HIS LABEL AND TO THE DEFENT CONSISTENT WITH APPLCA-BE LAW, THIS PRODUCT IS SOLD "AS US," AND LOVELAND PRODUCTS, INC, MAKES NO OTHER WARRANTY EXPRESS OR THALED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR DUROSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TABLE USAGE.

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TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE BUYERS OR USERS EXCLUSIVE REMERY FOR ANY INJURY, LOSS, OR DAMAGE RESULTING FROM THE HANDLING OR USE OF THIS PRODUCT, INCLUDING DI NOT LIMITED TO CLAIMS OF BREACH OF WARRANTY OR CONTRACT, NELLGENCE STRUCT LIABLITY, OR OTHER TORTS, SHALL BE LIMITED TO ONE OF THE FOLLOWING, AT THE ELECTION OF LOVELS, DO THE FOLLOWING, AT THE ELECHAND PRO-UCTS, INC, OR THE SELLER: DIRCT DAMAGES NOT EXCEEDING THE UPLICABLE FIXEL OF THE PRODUCT FOR REPLACEMENT OF THE FRODUCT. TO THE EXTENT ONLY APPLICABLE FUEL OF THE PRODUCT SO NOT, MON THE SELLER SHALL NOT BE LIABLE TO THE BUYER OR USER OF THIS PRODUCT FOR ANY CON-SEQUENTIAL, SPECIAL, OR INDIRECT DAMAGES, OR DAMAGES IN THE NATURE OF A PENALTY.



ACTIVE INGREDIENT:		
Prodiamine,[N <sup>3</sup> ,N <sup>3</sup> -Di- <u>n</u> -propyl-2,4-dinitro-6-		
(trifluoromethyl)-m-phenylenediamine]	0.375%	
INERT INGREDIENTS:	99.625%	
TOTAL:	100.000%	

For selective preemergence control of grass and broadleaf weeds in:

• Established turf grasses (excluding golf course putting greens) and lawns

• Landscape ornamentals (including established perennials & wildflower plantings)

### KEEP OUT OF REACH OF CHILDREN CAUTION

See the following section, Precautionary Statements, Hazards To Humans and Domestic Animals, for additional information.

EPA REG. NO. 34704-776

EPA EST. NO. 84156-CAN-2 (Lot begins 2)
EPA Est. No. 41124-WI-1 (Lot begins W)
EPA EST. NO. 57131-WI-1 (Lot begins EC)
EPA EST. NO. 75527-PA-12 (Lot begins FS)
EPA EST. NO. 82757-FL-1 (Lot begins S)

AN-2 (Lot begins 2) 1 (Lot begins W) II-1 (Lot begins EC) A-12 (Lot begins FS) L-1 (Lot begins S) EPA EST. NO. 49991-TX-1 (Lot begins TX-2) EPA EST. NO. 49991-TX-2 (Lot begins TX-2) EPA EST. NO. 82757-MA-2 (Lot begins H) EPA EST. NO. 82757-0H-1 (Lot begins MF) NET WEIGHT 50 LBS. (22.68 KG)

A2810

### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

THT

CAUTION: Causes moderate eye injury (irritation). Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Prolonged or frequently repeated skin contact while handling the material may cause allergic reactions in some individuals.

### **FIRST AID**

If in eyes:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15 -20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If Inhaled:	<ul> <li>Move person to fresh air.</li> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have a person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

### FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

### **ENVIRONMENTAL HAZARDS**

This product has low solubility in water. At the limits of solubility, this product is not toxic to fish. However, at concentrations above the level of water solubility, it may be toxic to fish. Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment washwaters.

If material is spilled: Contain and sweep up material of spill for disposal or use per label instructions. Wash cleanup equipment to prevent contamination elsewhere. Excess quantities above normal application rates could result in damage to plants subject to spill. Water-in remainder, disc under, cover with layer of soil, or leave exposed to sunlight, as deemed appropriate to the situation.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. STORAGE: Store in original container away from other fertilizer, feed, or food stuffs and separated from other nexticities

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

**CONTAINER DISPOSAL:** Nonrefillable container. Do not reuse or refill this container. Completely empty bag into application equipment by shaking and tapping sides and bottom to loosen clinging particles. Offer for recycling if available or dispose of empty bag in a sanitary landfill or by incineration. Do not burn, unless allowed by state and local ordinances.

### **DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is a selective preemergence herbicide that provides residual control of many grass and broadleaf weeds in:

• established turf grasses (excluding golf course putting greens) and lawns

landscape ornamentals

### • established perennials & wildflower plantings

This product controls susceptible weeds by inhibiting weed seeds germination and root development. Most effective weed control will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation, or with shallow (1 to 2 inches) incorporation, prior to weed seed germination and within 14 days following application.

Not for use on plants being grown (1) for sale or other commercial use, (2) for commercial seed production, or (3) for research purposes. For use on plants intended for aesthetic purposes or climatic modification and being grown in ornamental addrens or parks, or on on odif courses or lawns and grounds.

Do not graze or feed livestock forage cut from areas treated with this product.

Do not apply this product through any type of irrigation system.

Do not apply aerially.

Do not apply to golf course putting greens.

Apply uniformly with suitable, calibrated application equipment.



2.00% Ammoniacal Nitrogen
33.00% Urea Nitrogen*
Soluble Potash (K20)6.00%
Sulfur (S)
urur (3)

DERIVED FROM: Polymer Coated Urea, Ammonium Sulfate and Muriate of Potash. \*33.00% Slowly Available Nitrogen from Polymer Coated Urea

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-lpi.com For Golf Courses follow the Best Management Practice at: http://www.dep.state.fl.us/water/nonpoint/docs/nonpoint/glfbmp07.pdf Please follow the Best Management Practice for Florida Green Industries at: http://www.dep.state.fl.us/central/Home/MeetingsTraining/FLGreen/BMP\_Book\_final.pdf

Product No.	8113200	F1548

### GENERAL APPLICATION GUIDELINES:

1,000 sq ft 5.7 7.1 8.6	per 1,000 sq ft 2.0 2.5 3.0	<i>per acre</i> 0.93 1.17 1.40
7.1	2.5	1.17
8.6	3.0	1.40
t Earthw	ay Lesco Rotary	AccuPro 2000
16	24	P 1/2
17	30	R 1/2
19	19 1/2*	T 1/2
	16 17 19 ad in two direction	16         24           17         30

You may need to adjust the spreader setting depending on walking speed, spreader condition and product.



This product contains Duration CR, a registered trademark of Agrium, Inc.

### ESTABLISHED TURF

This product is a selective preemergence herbicide that, when properly applied, will control certain grass and broadleaf weeds in established turf grasses and lawns. The maximum amount of this product that may be applied per year is given for each turf grass species in the **Maximum Annual Rates** section of this label. Most effective weed control in turf grasses will be obtained when this product is activated by at least 0.5 inches of rainfall or irrigation prior to weed seed germination and within 14 days following application.

greens. APPLICATION DIRECTIONS FOR REGISTRATION Loveland

JUN 8, 2010



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

See the map below for approximate crabgrass seed germination dates.



crabgrass germination information Contact your Loveland products Sales Representative or local Agricultural Extension Agent for for your area.

The following precautions apply to the use of this product in turf grasses and lawns Application of this product may thin emerged annual bluegrass and newly overseedec Use Precautions newly overseeded grasses

Do not apply to overseded turf within 60 days after seeding or until after the second moving, whichever is longer. Trijury to desirable seedings is likely if this product is applied before seeding secondary roots are in the second inch of solt, not thatch plus solt.

following year. Do not cut (harvest) treated sod before 120 days after application. Do not apply to newly set sod until L the

Application of this product to turf stressed by drought, low fertility, or pest damage may result in turf injury.

Disturbing the herbicide barrier with cultural practices such as disking may result in reduced weed control

q Do not apply this product to putting greens or areas where dichondra, colonial bentgrass, velvet bentgrass annua bluegrass (Poa annua) are desirable species

### Rates of Application

This product may be applied as a single application or in sequential applications to control weeds ing throughout the year. All applications must be made prior to gemination of the target weeds. uct will not control established weeds. germinat This prod-

provided by this product is related to the rate applied Maximum use rate selection should be based on turf species. The length of time of residual weed control

Maximum Annual Rates This product is recommended for use on the turf grass species listed in the following table. maximum yearly rate as given in the following table: . Do not exceed the

# Maximum Application Rate/Calendar Year of

Crabgrass Preventer	Crabgrass Preventer with EVADE .375% Plus by Turf Grass Species <sup>1)</sup>	ss Species <sup>1)</sup>
Turf Species:	lbs product/A	lbs ai/A
Bermudagrass <sup>2)</sup>	400	1.5
Bahiagrass		
Centipedegrass Seashore Paspalum St. Augustinegrass Tall Fascue (including turf-type) Zovia		
Buffalograss Kentucky Bluegrass Perennial Ryegrass	267	1.0
Creeping Red Fescue	200	0.75

## <sup>1)</sup> These are the maximum rates per calendar year by species limitations

I May be used on newly sprigged or plugged Bemudagrass at rates not to exceed 139 lbs/A. Newly sprigged or plugged Bemudagrass stolom rooting may be temporarily retarded. Suppression only of Foxdat. Googeness and Rescuegarss due to reduced product rates used in sprigging situations.

Do not apply more than 400 lbs of this product per calendar year.

Use higher rates of this product to achieve higher levels of fertility and longer periods of weed control for each turf type, but do not exceed the maximum application rates specified in the Maximum Annual Rates Table.

### Weeds Controlled

When used in accordance with this label this product will provide control of the following weeds:

Foxtails, Annual Panicum (Te	olly		Crabgrass (large, smooth) Knotweed	Chickweed, Mouseear (from seed) Kochia	Chickweed, Common Junglerice		Bluegrass, Annual (Poa annua) Itchgrass	Barnyardgrass Henbit	
Panicum (Texas, Fall, Browntop) V			S	S	S	Johnsongrass (from seed) R	P	P	
Witchgrass	Spurge, Prostrate	Sprangletop	Speedwell, Persian	Signalgrass, Broadleaf	Shepherd's Purse <sup>2</sup>	Rescuegrass <sup>3</sup>	Pusley, Florida	Purslane, Common	

In many areas a single application of 175 to 400 lbs/A of this product will control goosegass. However, under heavy goosegrass pressure and/or an extended growing season, most effective weed control may be obtained by making an initial application of 175 to 267 lbs/A followed after 60 to 90 days by a second application at doses that would not exceed those given in the Maximum Annual Rate Table above. The product of the for turf gass species listed in the **Maximum Annual Rate Table** above. Applications for this weed should be made in late summer, fall or winter prior to germination.

Suppression only.

Sequential applications may be made so long as the total amount of product applied does not exceed the maximum annual application rates recommended for each turf species. All applications must be made prior to gemination of the weed seeds.

## WHEN TO APPLY AFTER OVERSEEDING TURF

Do not apply to overseeded turf within 60 days after seeding or until after the second mowing, whichever is longer. Injury to desirable seedlings is likely if this product is applied before seedling secondary roots are in the second inch of soil, not thatch plus soil.

WHEN TO OVERSEED AFTER APPLICATION This product will inhisit the gemnation of turf species if overseeded too soon after application, follow rates and intervals in the table below for best overseeding/reseeting results.

Crabgrass Preventer	Trabgrass Preventer with EVADE .375% Plus Rate (lb/A)	Mont	<b>Nonths Before Overseeding</b>	ding
Product	ai	North	Transition	South
133	.50	4	4	4
175	.65	თ	4	4
200	.75	6	თ	თ
213	.80	I	6	6
267	1.00		7	7
305	1.14	I	I	9
				;

### LANDSCAPE ORNAMENTALS

400

1.50

(including Established Perennials and Wildflower Plantings) This product may be applied for residual preemergence weed control in ornamentals.

Use Rates

Apply this product at 175 to 400 bs/A in fall and/or spring. Use higher rates of application for longer trol periods. Sequential or single applications are allowed so long as the total amount of product ap does not exceed the maximum amunal application rate of 400 bs/A/yr. product applied 8

Creeping

Bentgrass

175

0.65

tion, or with shallow (1 to 2 inches) mechanical incorporation, 14 days following application. This product is a preemergence herbicide and will not control emerged weeds. Nost effective weed control in ornamentals will be obtained when this product is activated by at least 0.5 inches of rainfall or imiga-tion, or with shallow (1 to 2 inches) mechanical incorporation, prior to weed seed gemination and writing Application Timing and Information This product is a preemergence here

> Best weed control is obtained when this product is applied to soil free of clods, weeds, and debris such as leaves. Prior to application of this product, control existing vegetation by hand weeding, cultivation, or the use of an appropriate postemergence herbicide.

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Newly Transplanted Landscape Ornamentals This product may be applied to newly transplanted omamentals as a broadcast, over the top or directed appli-cation. Delay application to allow soil to settle around new transplants and water thoroughly before applying this product. Apply this product after cuttings from noots and become established. Apply before budding/graft-ing or after buds/grafts have taken to avoid any inhibition of the tissue union.

## Tolerant Ornamental Species

This product will not harm most trees, shrubs, vines and flowers. Best results will be obtained when this product is uniformly applied to the soil surface: avoid applying to ornamental shoots which may defast the effort to get uniform distribution on the soil surface. This product may be applied over the top of species. When plants are under stress (such as heat, drought, or frost damage) some cultivars of plants may be sen-sible to this product.

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