

34704-1005

7/22/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

JUL 22 2010

Mr. Chris Mason
Loveland Products, Inc.
PO Box 1286
Greeley, CO 80632-1286

Subject: Notification dated June 7, 2010
LPI T-Pac MEC Plant Growth Regulator
EPA Reg. No. 34704-1005

Dear Mr. Mason:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated June 7, 2010 for the product 34704-1005. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-1243.

Sincerely,

A handwritten signature in cursive script that reads "Kathryn V. Montague".

Kathryn V. Montague
Product Manager 23
Herbicide Branch
Registration Division (7505P)
Office of Pesticide Programs



United States
Environmental Protection Agency
 Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 34704-1005	2. EPA Product Manager Kathryn Montague	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) LPI T-Pac MEC Plant Growth Regulator	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Loveland Products, Inc. P.O. Box 1286 Greeley, Colorado 80632-1286 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
 Notification of LPI T-Pac MEC Plant Growth Regulator (EPA Reg No 34704-1005) for the following revisions: warranty statement; medical emergency number; per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt No. per container

3. Location of Net Contents Information
 Label Container

4. Size(s) Retail Container
2.5 gals

5. Location of Label Directions
 Label Booklet

6. Manner in Which Label is Affixed to Product
 Lithograph Paper, glued Stenciled Other Pressure sensitive - self adhering

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Chris Mason	Title Registration Manager	Telephone No. (Include Area Code) 970-347-3415 (970-685-3287 after June 11)
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Certification
 I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature 	3. Title Registrations Manager	6. Date Application Received (Stamped)
4. Typed Name Chris Mason	5. Date June 7, 2010	



<i>Performance</i>	<i>Quality</i>	<i>Value</i>
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June 7, 2010 Document Processing Desk (NOTIF)
 Office of Pesticide Programs (7504C)
 U.S. Environmental Protection Agency
 Room S4900, One Potomac Yard
 2777 S Crystal Drive
 Arlington VA 22202

Subject: LPI T-Pac MEC Plant Growth Regulator, EPA Reg. No. 34704-1005

Loveland Products, Inc. is submitting this notification in accordance with PR Notice 98-10 to accomplish these label updates:

1. Update Medical Emergency Number per PR Notice 98-10
2. Update Warranty Statement per PR Notice 98-10

Please find the following supporting documentation enclosed:

1. Form 8570-1 Application for Registration
2. 2 copies of revised label
3. Copy of hilited label
4. Copy of EPA letter dated May 11, 2009 approving our warranty statement
5. E-Label Certification Statements
6. CD ROM Containing Searchable PDF File

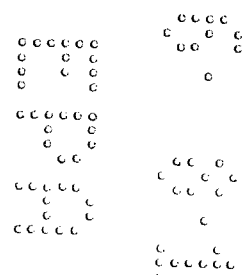
Update Medical Emergency Number, Update Warranty Statement:

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Please contact me at 970-534-3415 (Please note we are moving to a new facility. My phone number will be 970-685-3287 after June 11, 2010) or by e-mail (chris.mason@cpsagu.com) if there are any questions or comments concerning this submission.

Sincerely,

Chris Mason
 Registration Manager
 Enclosures



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LPI T-Pac MEC Plant Growth Regulator FOR TURF GROWTH MANAGEMENT

A microemulsion concentrate for managing growth, improving quality and stress tolerance, and edging of warm and cool season turfgrasses

ACTIVE INGREDIENT:

Trinexapac-ethyl:..... 11.3%

OTHER INGREDIENTS:..... 88.7%

TOTAL:..... 100.0%

NOTIFICATION

JUL 22 2010

KEEP OUT OF REACH OF CHILDREN WARNING

AVISO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail)

FIRST AID	
If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15-20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. • Call a poison control center or doctor for further treatment advice.
HOT LINE NUMBER	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. FOR A MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL: 1-866-944-8565.	
NOTE TO PHYSICIAN	
If a large amount has been ingested, lavage stomach. An aqueous suspension of activated charcoal can be given to absorb remaining toxicant. Treat symptomatically.	

See inside label booklet for additional PRECAUTIONARY STATEMENTS

EPA Reg. No. 34704-1005

EPA Est. No. 34704-MS-01

Manufactured for:



Loveland
PRODUCTS INC.
P.O. Box 1286
Greeley, CO 80632

LPI T-Pac MEC Plant Growth Regulator contains trinexapac-ethyl the active ingredient in Primo MAXX™

Net Contents: 1 Gallon

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**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
WARNING**

Causes substantial but temporary eye injury. Harmful if absorbed through skin. Harmful if swallowed. Do not get in eyes or on clothing. Avoid contact with skin. Wear protective eyewear (goggles, face shield, or safety glasses). Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse. Wear long-sleeved shirt and long pants, socks, shoes, and chemical-resistant gloves.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwater. Do not apply when weather conditions favor drift from treated areas.

PERSONAL PROTECTIVE EQUIPMENT (PPE)

Some materials that are chemical-resistant to this product are listed below. If you want more options, follow the instructions for Category C on an EPA chemical resistance category selection chart.

Applicators and other handlers must wear:

- Protective eyewear
- Long-sleeved shirt and long pants
- Chemical-resistant gloves (such as nitrile, butyl, neoprene, or barrier laminate)
- Shoes plus socks

Discard clothing and other absorbent materials that have been drenched or heavily contaminated with this product's concentrate. Do not reuse them. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

Engineering Control Statements

When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

USER SAFETY RECOMMENDATIONS

Users should:

- Wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet.
- Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.

DIRECTIONS FOR USE

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

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your state or tribe, consult the agency responsible for pesticide regulation.

Observe all precautions and limitations on this label and on the labels of each product used in the tank mixture with this product.

FAILURE TO FOLLOW THE DIRECTIONS FOR USE AND PRECAUTIONS ON THIS LABEL MAY RESULT IN UNEVEN GROWTH REDUCTION OR SEVERELY STUNTED TURF.

AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR Part 170. This standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, and greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about personal protective equipment (PPE) and restricted-entry interval (REI). The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

The REI for this product is 0 days.

Do not enter treated areas without footwear until sprays have dried.

NON-AGRICULTURAL USE REQUIREMENTS

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for agricultural pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Do not enter treated areas without footwear until sprays have dried.

PRODUCT INFORMATION

This product is not registered for use in the commercial production of plants in the state of Arizona, such as sod farms.

This product is a microemulsion concentrate (MEC) for management of the growth of warm and cold season turfgrasses, reducing the frequency of mowing and the amount of grass clippings generated. Applications of this product also frequently result in increased turf density, increased color, and increased turf quality. Apply this product to turfgrass areas such as residential and commercial lawns, golf courses, sod farms, sports fields, cemeteries and other similar areas that are well-maintained. This product is useful in the management of difficult-to-mow areas and can be used to minimize the need for edging turfgrass along sidewalks, curbs, parking lots, driveways, flower beds, fences and around posts, storage sheds, and trees.

This product is absorbed by foliar uptake and is rainfast after one hour. Watering-in is not necessary for activation. Environmental conditions, management, and cultural practices that affect turf growth and vigor will influence the response of the turf to applications of this product. Fertility level, moisture availability, plant vigor, height and frequency of mowing, etc. have all been shown to influence the activity of this product. Full growth regulation by this product begins at about 3-5 days after application.

Notice to User: Plant tolerances to this product have been found to be acceptable for the grasses listed on this label; however, due to the large number of species and cultivars of grasses it is impossible to test every one for tolerance to this product. Neither the manufacturer nor the seller has determined whether or not this product can be used safely on grasses not specified on this label and professional users should first determine if this product can be safely applied prior to commercial use by testing on a small scale by applying the lower rate for the turf setting (lawn, fairway, etc.) and evaluating for phytotoxicity and growth inhibition prior to widespread use.

USE PRECAUTIONS

- Do NOT apply this product through any type of irrigation system.
- Do NOT graze treated areas or feed treated clippings to livestock.
- Areas treated with this product should continue to receive regular maintenance practices, including irrigation; fertilization; and weed, disease, and insect control when necessary and as recommended for quality turf.
- Because some herbicides can injure turf, tank mixes with this product should be tested on a small scale before widespread use.
- This product may cause temporary yellowing that usually disappears approximately one week after application. To minimize yellowing and to enhance the green color of turf, apply readily available nitrogen at a rate of 0.2-0.5 lb. of actual nitrogen per 1,000 sq. ft. If desired, rates of iron per 1,000 sq. ft. can also be used.

APPLICATION INSTRUCTIONS

Excessive turf growth during spring flushes or as a result of fertilization may require higher rates of this product (up to 50% greater) to provide an adequate length of control.

For extended growth suppression (up to 8 weeks) when temporary discoloration can be tolerated, a maximum of twice the rate of this product from the APPLICATION RATE TABLE may be applied.

This product's use rates may need to be reduced up to 50% for turfgrass grown under conditions of low fertility, compaction, or other factors, which stress the turf.

Multiple applications of this product can be made each growing season, but do not exceed a total of 7.0 fl. oz./1,000 sq. ft. (305 fl. oz./A; 19.0 pts./A) per year.

Mowing

This product generally provides greater suppression when turfgrasses are maintained at lower mowing heights and the application rates in this label have been selected for typical mowing heights; be sure to adjust the application rate based on the actual mowing conditions under which this product will be applied. To minimize possible turf injury, apply this product at least 4 hours before mowing or at least 1 hour after mowing.

Application Timing

Apply this product to actively-growing turf. A lower rate of this product should be used if turf is going into dormancy because of high or low temperatures or lack of moisture.

As soon as the turf resumes growth or if more suppression is desired, repeat applications of this product may be made but do NOT apply more than 7.0 fl. oz/1,000sq. ft. per year.

Equipment

This product may be applied using backpack sprayers, hand sprayers, boom sprayers, and with spray gun application devices. Be sure to clean the spray equipment thoroughly before use and make sure the sprayer is calibrated and capable of accurate and uniform application. Rinse sprayer with clean water after use and dispose of rinsate in an approved manner.

MIXING AND APPLICATION INSTRUCTIONS

This product mixes completely with water (does not contain any petroleum solvents) and may be tank mixed with many commonly-used pesticides and liquid fertilizers. Prepare no more mixture than is necessary for the immediate operation in sufficient carrier (for example 0.5-4.0 gals. of water per 1,000 sq. ft.) to provide uniform and thorough coverage.

Once this product is uniformly mixed, no further agitation is required when the product is used alone, but agitation may be required for tank mixes. If using this product in a tank mixture, be sure to observe all directions for use, sites, use rate dilution ratios, precautions, and limitations, which appear on the tank-mix product's label(s). Do not exceed any label use rate and follow the most restrictive label precautions and limitations and do not mix this product with any product which prohibits such mixing.

Backpack and Hand Sprayers (0.5-4.0 gal. capacity)

Add all of the required water to the mix tank followed by the appropriate amount of this product. Close the sprayer and vigorously shake. Begin application.

Boom and Hand Gun Sprayers

This Product Alone: Add all the required amount of water to the spray tank. Then, while agitating, add this product.

This Product in Tank Mixtures: When mixing this product with other carrier and/or tank mix pesticide products, add the products to the spray tank using the following procedure:

1. Always check the compatibility of the tank mix using a jar test with proportionate amounts of this product, other products to be used, and the water before mixing in the spray tank. Use a clear glass quart jar with lid and mix the tank mix ingredients in their relative proportions. Invert the jar containing the mixture several times and observe the mixture for approximately ½ hour. If the mixture balls-up or forms flakes, sludges, gels, oily films or layers; or precipitates, it is not compatible and do not use the combination in a tank mix.
2. Fill tank at least ½ full of water.
3. Maintain sufficient agitation during filling to keep the tank mix uniformly suspended.
4. Add all products packaged in water-soluble bags first. Allow the packages to dissolve and the contents to completely disperse into the mix water. Then add water-dispersible granules (WG formulations) while maintaining agitation in the mix tank. Next, add wettable powders (WP formulations). Allow the products to disperse completely before other products are added.
5. Add emulsifiable concentrates (EC).
6. Add flowable liquids (FL) or suspension concentrates (SC).
7. Add this product.
8. Add spray adjuvants and spray markers. Use surfactants approved for application to turf. Check surfactant label before use.
9. Add the remainder of the water.

10. Do not leave tank mix combinations in the spray tank for prolonged periods without agitation. Mix and apply all of the spray solution on the same day.

Application Near and Around Monuments and Hardscape Materials

At normal dilution rates, this product will not stain brass, bronze, concrete, marble, granite, or other types of stone. Prior to using this product around other materials, test on a small scale basis first.

Turf Pre-Stress Conditioning

Multiple applications of this product, in conjunction with cultural practices such as fertilization, irrigation, drainage and mowing height will delay the onset of stress, improve stress survival, and enhance turfs recovery from stress. Apply this product to healthy, actively growing turf before the onset of stress and continue to apply this product throughout the growing season as long as the turf remains healthy. NOTE: Do NOT apply more than 7.0 fl. oz/ 1,000 sq. ft. per year.

When turf top growth slows, energy is redirected to below-ground plant parts, and root and rhizome production increases resulting in root-mass that is often greater in turf treated with this product than in similar, untreated turf.

Research indicates that this product may also enhance the performance of fungicides. Monthly applications of this product at the label rate or biweekly application at 1/2 the label rate may strengthen the turfgrass to help it resist disease. Additionally, if mowing is less frequent, and leaf material removal is reduced, contact and systemic products will remain at effective concentrations on or in the turf longer.

Multiple applications of this product will result in smaller, more compact turfgrass and reduced leaf area, resulting in reduced transpiration, water use and improved drought tolerance. Increased turf density will also reduce moisture loss from soil evaporation, and additional soil moisture will be available due to increased root depth and mass. This product may also enhance cold and heat tolerance by increasing carbohydrate levels.

POA ANNUA CONVERSION/RENOVATION

As part of an overseeding/renovation program allowing better germination and seedling growth of more desirable turf, this product may be applied to existing turf infested with stands of *Poa annual*. By combining this product with appropriate cultural practices that help to ensure the vigor and growth of new seedlings, fewer clippings and reduced maintenance traffic on new seedlings will result. Additionally, seed germination is not affected because this product is absorbed foliarly. NOTE: Aggressive application rates of this product may result in temporary initial discoloration.

Apply this product 1-5 days before seeding and before verticutting, scalping, spiking or other similar operations. The following spring, apply the recommended upper end rate of this product for the turf type and setting listed in the APPLICATION RATE TABLE. Actual conversion success will also depend on growing conditions, fertilization, rainfall, and other agronomic and environmental conditions.

BERMUDAGRASS OVERSEEDING

Establishment of cool-season turfgrasses can be enhanced by applying this product to bermudagrass. By combining this product with appropriate cultural practices that help to ensure the vigor and growth of new seedlings, fewer clippings and reduced maintenance traffic on new seedlings will result. Additionally, seed germination is not affected because this product is absorbed foliarly. NOTE: Aggressive application rates of this product may result in temporary initial discoloration.

Apply this product to the bermudagrass 1-5 days before seeding or before verticutting, scalping, spiking, or other similar operations. For maintenance applications, see the APPLICATION RATE TABLE. Use normal seeding rates for your area and turf setting (lawn, fairway, etc.). Actual overseeding results will also depend on growing conditions, fertilization, rainfall, and other agronomic and environmental conditions.

APPLICATION WITH TURF MARKING PAINT

When applied before or with marking agents, this product can extend the duration of marking visibility. When combining with latex-based marking agents, mix this product with water first and refer to the marking agent's products label for further instructions.

To treat approximately 1,000 sq. ft. of line surface area, apply this product at 1 oz./gal of marking paint mix. Refer to the THIS PRODUCT PLUS TANK MIXTURES section of this label for additional instructions.

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LPI T-Pac M&C Plant Growth Regulator Application Rates¹

NOTE: The rates below should provide 50% suppression of turf growth with minimal yellowing for 4-weeks under good growing conditions.

Turf Type	Residential and Commercial turf ²		Golf Course Fairways (cut at 1/2" or less)		Golf Course Greens		Edging/Banding ³	
	fl oz/1000 sq ft	fl oz/A	fl oz/1000 sq ft	fl oz/A	fl oz/1000 sq ft	fl oz/A	fl oz/1000 sq ft	fl oz/A
Cool Season								
Bentgrass	0.75	33	0.25	11	0.125	6	1.0	44
Fescue, Red	0.75	33					1.0	44
Fescue, Tall (Ky-31)	1.0	44					1.0	44
Fescue, Tall (Turf Types)	0.75	33					1.0	44
Kentucky Bluegrass	0.60	26	0.25	11			0.75	33
Mixture (Bentgrass/ <i>Poa annua</i>)			0.25 ⁴	11	0.125	7		
Mixture (K. Bluegrass/Fescue/Ryegrass)	0.75	33						
Mixture (K. Bluegrass/Ryegrass/ <i>Poa annua</i>)			0.50 ⁵	22				
Ryegrass, Annual	1.0	44					1.0	44
Ryegrass, Perennial	1.0	44	0.50	22			1.0	44
Warm Season								
Bahiagrass	1.0	44					1-2	44-88
Bermudagrass ⁵								
Bermudagrass Common	0.75	33	0.25	11			1-2	44-88
Bermudagrass Other Hybrids	0.25	11	0.20	9			0.50-0.75	22-33
Bermudagrass, Tifdwarf	0.20	9	0.20	9	0.062	3	0.50-0.75	22-33
Bermudagrass, Tifgreen (328)	0.25	11	0.20	9	0.125	6	0.75	33
Bermudagrass, Tifway (419)	0.38	16	0.25	11			0.75	33
Buffalograss	1.0	44					1.0	44
Carpetgrass	0.25-0.40	11-18					0.50	22
Centipedegrass	0.50	22					1.0	44
Kikuyugrass	0.30-0.50	13-22	0.3	13			1.0	44
St. Augustinegrass	0.10-0.15	4.50-6.50					0.40-0.80	18-36
St. Augustinegrass Texas Common	0.10	4.5					0.20	9
Zoysiagrass	0.25	11	0.125	6			0.75	33

1. Seedheads: At rates equal to or higher than the rates in Table 1, this product provides seedhead suppression of hybrid bermudagrass, and partial seedhead suppression of annual bluegrass, bahiagrass, buffalograss, carpetgrass, common bermudagrass, Kentucky bluegrass, and tall fescue. This product must be applied prior to seedhead formation. Do not apply more than 7.0 fl oz/1000 sq ft per year.
2. Including: home lawns, parks, recreation areas, golf course roughs, cemeteries, business sites, sports fields, and sod farms.
3. This product can be applied along the perimeter of lawns, sidewalks, curbs, parking lots, driveways, posts, storage buildings, pet pens, fences, or other areas. This product can be used around trees, shrubs, flower beds, and other border plants or similar areas with no injury. Apply this product in an 8-12 inch band with a single nozzle sprayer. Use the higher concentration to reduce the growth of turfgrass into adjacent areas.
4. If yellowing of *Poa Annua* is a concern, use half this rate and apply more frequently. For *Poa annua* conversion/renovation, where temporary discoloration can be tolerated, twice this rate may be applied.
5. Bermudagrass overseeding preparation: 0.5 oz./1000 sq. ft. for golf fairways and tees; 0.25 oz./1000 sq. ft. for golf greens.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in a cool, dry place and avoid excess heat. Do not store below 0°F. If crystals form, store above 70°F, shaking periodically until crystals are dissolved.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according

to label instructions, contact your state pesticide or environmental control agency, or the hazardous waste representative at the nearest EPA Regional Office for guidance.

CONTAINER DISPOSAL:

A Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Once cleaned, some agricultural plastic pesticide containers can be taken to a container collection site or picked up for recycling. To find the nearest site, contact your chemical dealer or manufacturer, or contact The Agricultural Container Recycling Council (ACRC) at www.acrecycle.org.

Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

B For packages up to 5 gallons: Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. **Pressure rinse as follows:** Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

C For packages greater than 5 gallons and less than 56 gallons: Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. **Pressure rinse as follows:** Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

D For packages greater than 56 gallons: To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times.

E For refillable containers: Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. For help with any spill, leak, fire or exposure involving this material, call day or night CHEMTREC – 1-800-424-9300.

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 Warranty and Liability. By buying or using this product, the buyer or user accepts the following Conditions of Sale and Limitation of Warranty 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 risks inherently associated with the use of this product. Crop or other plant injury, ineffectiveness, or other unintended consequences may result from such risks as weather or crop conditions, mixture with other chemicals not specifically identified in this product's label, or use of this product contrary to the label instructions, all of 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 risks, LOVELAND PRODUCTS, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes stated in the Directions for Use when the product is used in strict accordance with such Directions for Use under

normal conditions of use. EXCEPT AS WARRANTED IN THIS LABEL AND TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THIS PRODUCT IS SOLD "AS IS," AND LOVELAND PRODUCTS, INC. MAKES NO OTHER WARRANTY, EXPRESS OR IMPLIED, INCLUDING BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR ELIGIBILITY OF THIS PRODUCT FOR ANY PARTICULAR TRADE USAGE.

IN THE UNLIKELY 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 SEND WRITTEN NOTICE OF ITS CLAIM TO THE FOLLOWING ADDRESS: LOVELAND PRODUCTS, INC., ATTENTION: LAW DEPARTMENT, P.O. BOX 1286, GREELEY, CO 80632-1286.

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