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

> OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Mr. John F. Wright Product & Regulatory Associates, LLC Agent for Lebanon Seaboard Corporation P.O. Box 1683 Voorhees, NJ 08043

MAY 1 4 2009

SUBJECT: Application for Pesticide Notification (PRN 98-10) Request General Label Change (Marketing Claims) EPA Reg. No. 961-360 Application Dated April 22, 2009

Dear Registrant:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 04/22/09 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall 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 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

Linda Arrington Notifications & Minor Formulations Team Leader Registration Division (7505P) Office of Pesticide Programs

Please read instructions on re	verse before comple	ting form.		Form Approve	ad. OMB No	. <b>2070-006</b>	Approval expires 2-28-9
SEPA	Environmenta	Inited States I Protectio ngton, DC 2044	• •		Regist Ameno Other	ration dment	OPP Identifier Number
		Applicatio	n for Pesticid	e - Sectior	n I		· I
1. Company/Product Number 961-360				roduct Manager I. Miller		3. Pr	oposed Classification
4. Company/Product (Name) Lebanon Fertilizer with D	Dimension Crabgr	ass Control	<b>РМ#</b> 23				None Restricted
5. Name and Address of Appli Lebanon Seaboard Co 1600 East Cumberland Lebanon, PA 17042	rporation	de)	(b)(i), m to: EPA R(			ntical in co NOTIF	FIFRA Section 3(c)(3) mposition and labeling ICATION 4 2009
			Section - II			· · · · · ·	
Amendment - Explain to Resubmission in respon Notification - Explain by Explanation: Use additional Label changes via notification a regulations at 40 CFR 152.46, is a violation of 18 U.S.C. Sec. PR Notice 98-10 and 40 CFR 1	nse to Agency letter elow. I page(s) if necessar as described in cover and no other changes 1001 to willfully make	<ul> <li>Y. (For section</li> <li>letter per PR No</li> <li>s have been made</li> <li>any false state</li> </ul>	J and Section II.) otice 98-10. This notified to the labeling or the ment to EPA. I further	he confidential s r understand tha	eted cation. below. tent with the tatement of f it if this notifie	provisions of ormula of this cation is not c	product. I understand that it onsistent with the terms of
and 14 of FIFRA.	le Packaged In:		Section - III				
Child-Resistant Packaging Yes No	Unit Packaging Yes No If "Yes" Unit Packaging wgt.	No. per container	Water Soluble Pa Yes No If "Yes" Package wgt	ckaging No. per container	2. Туре	of Container Metal Plastic Glass Paper Other (S	Specify)
<ol> <li>3. Location of Net Contents In</li> <li>Label Content</li> <li>6. Manner in Which Label is A</li> </ol>	ntainer	4. Size(s) Reta	aph	5. L	ocation of l	abel Directio	ons
		Paper o Stencil	,				
			Section - IV		<u> </u>		a
1. Contact Point <i>(Complete it</i> Name John F. Wright	ems directly below f		n of individual to be Title Authorized Repres		ocessary, to		e No. (Include Area Code)
I certify that the statem I acknowledge that any both under applicable la	knowlinglly false or	misleading stat	all attachments the ement may be puni	eto are true, ac shable by fine o	curate and o r imprisonm	çεςςς cmplute; ent or ες	6: Dits Application Rec sived (Stamped)
2. Signature	s/ll		3. Title Authorized Represe	ntative		( ( ( C (	
4. Typed Name John F. Wright	0	5	i. Date 4/2/(	)9			

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

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# Product & Regulatory Associates, L.L.C.

April 2, 2009

Ms. Joanne Miller (PM-23) Document Processing Desk (NOTIF) Office of Pesticide Programs (7504C) U.S. Environmental Protection Agency Room S-4900, One Potomac Yard 2777 South Crystal Drive Arlington, VA 22202-4501

> Subject: Lebanon Fertilizer with Dimension Crabgrass Control EPA Reg. No. 961-360 Notification for Additional Marketing Claims

Dear Ms. Miller:

Lebanon Seaboard Corporation would like to submit a notification to cover additional marketing claims related to the fertilizer in the subject.

These claims are based on the non-pesticidal characteristics of the fertilizer.

To complete this notification application, enclosed please find:

- Application for Pesticide (EPA Form 8750-1)
- One copy of with changes highlighted (red line/blue line)
- Two copies of clean copy of final label
- One CD e-label file name 000961-00360.20090327 NotifyMarketing.pdf

I trust that this information will assist the Agency in its efforts to complete this label amendment. If you have any question in regard to this mater, feel free to contact me at (856) 424-1528 or JWrightCH@comcast.net.

Sincerely,

John F. Wright Authorized Representative of Lebanon Seaboard Corporation

cc: Sylvia Whitman, Lebanon Seaboard Corporation

# LEBANON FERTILIZER WITH DIMENSION® CRABGRASS CONTROL

# NOTIFICATION

MAY 1 4 2009

Dimension<sup>®</sup> is a selective herbicide that provides control of listed annual grasses and broadleaf weeds in established lawns and ornamental turfs, including golf course fairways, roughs, and tee boxes.

ACTIVE INGREDIENT:	`
*Dithiopyr	0.13%
OTHER INGREDIENTS:	
TOTAL	100.00%

\*This product contains 0.065 lb. of the active ingredient, dithiopyr, per 50 lb. bag. Product protected by U.S. Patent No. 4,692,184. Other patents pending. \*Dimension is a registered trademark of Dow AgroSciences LLC.

EPA Reg. No. 961-360 Cas No. 97886-45-8

(L) (D) EPA Est. No. 961-PA-01:961-IL-01 Superscript used is first letter of lot number.

READ THE ENTIRE LABEL BEFORE USING THIS PRODUCT. USE ONLY ACCORDING TO LABEL INSTRUCTIONS. Before buying this product, read the Warranty Section elsewhere on this label. If terms are not acceptable, return the unopened container to the place of purchase at once.

In New York State, this product may only be used by Professional Applicators at no more than 8.8 lbs. per 1000 sq. ft. (0.5 lb. active ingredient per acre) per year; and is prohibited for use in Nassau and Suffolk Counties.

# KEEP OUT OF REACH OF CHILDREN CAUTION

See Back Panel for Additional Precautionary Statements.

# **GUARANTEED ANALYSIS**

Total Nitrogen (N)	XX%	,
X.X% Ammoniacal Nitrogen		
X.X% Water Insoluble Nitrogen		
X.X% Urea Nitrogen		
X.X% Other Water Soluble Nitrogen		
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	XX%	)
Soluble Potash (K <sub>2</sub> O)	XX%	
Nutrient Sources: (Guaranteed Analysis and Nutrient Sources to be supplied based on fertilizer analysis	uced by mani	ufacturer.)
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	c c	¢
MANUFACTURED BY:		
LEBANON SEABOARD CORPORATION	ι ι ι ι ιι	L O
1600 EAST CUMBERLAND STREET	erece	¢ φ ¢ ζ ζ ζ ιζ φ
LEBANON, PA 17042		Ĺ
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www.lebsea.com		د <i>د د د</i> . 
NET WEIGHT: XX LBS. (X.X kg)		
COVERS: X,XXX Sq. Ft.		
Page 1 of 7 Pages		
961-360		
Notification Marketing		

3-27-09

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS CAUTION



Causes eye irritation. Harmful if inhaled. Avoid contact with eyes or clothing. Avoid breathing dust. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact while handling this material may cause allergic reaction in some individuals.

## FIRST AID

- IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
  - Call a poison control center or doctor for treatment advice.
- IF INHALED: Move person to fresh air.
  - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.
  - Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For Emergency Medical Information call (888) 208-1368. For any other emergency involving this product, call day or night (800) 424-9300.

# **ENVIRONMENTAL HAZARDS**

This product is toxic to fish and highly toxic to other aquatic organisms including oysters and shrimp. Use with care when applying to turf areas adjacent to any body of water. Drift and runoff from treated turf may adversely affect aquatic organisms in adjacent aquatic sites. Do not apply directly to water, or to areas where surface water is present, or to intertidal areas below the mean high water mark. Do not apply when weather conditions favor drift from treated areas. Do not contaminate water when disposing of equipment washwaters.

# **DIRECTIONS FOR USE**

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

NOT FOR USE ON TURF BEING GROWN FOR SALE OR OTHER COMMERCIAL USE AS SOD, OR FOR COMMERCIAL SEED PRODUCTION, OR FOR RESEARCH PURPOSES.

### **GENERAL INFORMATION**

This product is a selective herbicide that provides control of crabgrass and other annual grasses and broadleaf weeds in established lawris and ornamental turfs, including golf course fairways, roughs, and tee boxes. This product will not harm nearby established ornamentals when used according to label directions.

#### **Turfgrass Safety**

#### **USE PRECAUTIONS**

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

This product should only be applied to lawns and ornamental turfs that are composed of the following turfgrass species that have been determined to be tolerant to applications of this product. When applied as directed under the conditions described, the following established turfgrasses are tolerant to this product:

#### Cool-Season Grasses

Bentgrass, creeping\* (*Agrostis palustris*) Bluegrass, Kentucky (*Poa pratensis*) Fescue, fine\*\* (*Festuca rubra*) Fescue, tall (*Festuca arundinacea*) Ryegrass, perennial (*Lolium perenne*)

#### Warm-Season Grasses

Bahiagrass (*Paspalum notatum*) Bermudagrass (*Cynodon dactylon*) Buffalograss<sup>\*\*\*</sup> (*Buchloe dactyloide*s) Carpetgrass (*Axonopus affinis*) Centipedegrass (*Eremochloa ophiuroides*) Kikuyugrass (*Pennisetum clandestinum*) St. Augustinegrass (*Stöňötápňyum secundátum*) Zoysiagrass (*Zoysia japoniča*)

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Page 2 of 7 Pages 961-360 Notification Marketing 3-27-09 \* Use of this product on certain varieties of creeping bentgrass, such as 'Cohansey', 'Carmen', 'Seaside', and 'Washington' may result in undesirable turfgrass' injury. Not all varieties of creeping bentgrass have been tested.

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

\*\* Use of this product on certain varieties of fine fescue may result in undesirable turf injury. The following fine fescue varieties have been found to be sensitive to this product: 'Atlanta', 'Banner', 'Beauty', 'Bilgart', 'CF-2', 'Enjoy', 'HF-93', 'Highlight', 'Ivalo', 'Jamestown', 'Koket', 'Majenta', 'Mary', 'Pennlawn', 'Tamara', 'Tatjana', 'Waldorf', and 'Waldina'. Not all varieties of fine fescue have been tested.

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

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

## **RESEEDING, OVERSEEDING, OR SPRIGGING**

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

### **OTHER USE PRECAUTIONS**

The early postemergence crabgrass control described below is limited. Postemergence applications are only effective on crabgrass if applied before crabgrass has displayed its fifth leaf or first tiller.

For best results, cultural practices that disturb the soil, such as core-, spike-, or hydro-aerification, and verticutting, should be done before application of this product. **DO NOT** apply this product until the grass has recovered from these cultural practices.

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

· Keep people and pets off treated areas until dust has settled.

## **APPLICATION DIRECTIONS**

Control of Crabgrass

#### Preemergence and Early Postemergence Control

This product provides "preemergence" control of crabgrass (including the large, smooth, and southern species) when applied prior to the emergence of crabgrass from the ground in established lawns and ornamental turfs.

It can also provide "early postemergence" control of crabgrass. Postemergence crabgrass control will be obtained only when this product is applied prior to the tillering of crabgrass, which generally corresponds to the time when you can first see the crabgrass plants in the lawn or turf. The practical benefit of this product's early postemergence activity is that it can give the user a 2-4 week longer period of time to make applications to control crabgrass.

#### **Application Frequency and Timing**

This product may be applied as a single application or as a split application for crabgrass control in the spring, summer, or fall.

#### **Spring Applications**

For single applications made in the spring or early summer, this product should be applied at the appropriate rate corresponding to one of the control programs listed in Table 1 below, depending on the user's location, the turfgrass mowing height, and whether the use is preemergence or early postemergence at the time of the application. The duration of residual weed control provided by this product is directly related to the total rate applied, but will vary somewhat depending on weather, weed pressure, turfgrass competitiveness, and the user's location within a region.

- Use Program 1 (given in Table 1, below) for preemergence control at sites where the turfgrass is cut high (e.g., homeowner lawns). This program provides 3-5 months of preemergence crabgrass control. This program should not be used for early postemergence crabgrass control.
- Use Program 2 for preemergence control at sites where (a) turfgrass is cut low (e.g., golf fairways), and (b) turfgrass maintenance or weed control has not been conducted during the previous year. This program provides 4-6 months of preemergence crabgrass control. This program may also be used for early postemergence control of crabgrass.
- Where split fertilizer applications are recommended, a rate in Table 1 may be applied in two applications made 6-10 weeks apa(t and prior to crabgrass emergence.

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#### Table 1: Recommended Application Use Rates For Crabgrass\* (Lbs. of this Product per 1,000 Sq. Ft.)

PROGRAM	1	2	
USE (turfgrass cut)	PREEMERGENCE (high)	PREEMERGENCE (low)	
REGION		POSTEMERGENCE	
North	2.2	4.4	
Transition	3.2	6.4	
South	4.4	8.8	
Coastal South	6.4	8.8**	

#### Fall Applications

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

The fall application should be followed by an appropriate spring application to provide season-long control.

#### Table 2: Recommended Application Use Rates For Fall Applications (Lbs. of Product per 1,000 Sq. Ft.)

REGION	Preemergence		
North	6.4		
Transition	8.8*		
South	8.8*		
Coastal South	8.8*		

\*DO NOT apply more than 8.8 lbs. of this product per 1000 sq. ft. per application, and no more than 26.4 lbs. of this product per 1000 sq. ft. per year.

In New York State, this product may only be used by Professional Applicators at no more than 8.8 lbs. per 1000 sq. ft. (0.5 lb. active ingredient per acre) per year; and is prohibited for use in Nassau and Suffolk Counties.

Postemergence control is limited; see "Crabgrass Control" and "Precautions" sections above. Regions include areas listed below.

 North:
 All other areas.

 Transition:
 DE, KS, KY, MD, MO, NJ, VA, southeastern PA, southern areas of IL, IN, OH, and coastal areas of CT, NY, and RI.

 South:
 AL, AR, AZ, CA, GA, LA, MS, NC, NM, NV, OK, SC, TN, and TX.

 Coastal South:
 HI, FL, and southern coastal areas of AL, GA, LA, MS, NC, SC, and TX.

\*\* May require split or sequential applications for full control.

#### **Tips for Improved Control**

Spring Applications

For best results, apply this product within a few days after mowing and delay mowing again for a few days after the application.

When treated lawn or ornamental turf areas are watered or receive significant rainfall within a few days after application of this product, improved weed control may result.

Use of split (half-rate) applications spaced 6-8 weeks apart may provide improved weed control.

#### **Control of Other Grass and Broadleaf Weeds**

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\*\*\*\*\*

Bluegrass (annual, roughstalk)       Kikuyugrass       Purslane (common)       Common         Crowfootgrass       Lespedeza (common)       Ryegrass (annual & perennial)       Common       Common	Barnyardgrass	Goosegrass	Oxalis (buttercup, creeping & yellow wood	dsorrel) ```{```{Smutgrass
Foxtail (yellow & green)*               ¿¿¿¿¿`````````````````````	Bluegrass (annual, roughstalk)	Kikuyugrass	Purslane (common)	ໍຸຸ Speedwell (corn)
Foxtail (yellow & green)*	Crowfootgrass	Lespedeza (common)	Ryegrass (annual & perennial)	Spurge (prostrate & spo
*Also controlled at the Program 2 rates.	Foxtail (yellow & green)*			
τ	*Also controlled at the Program 2 i	rates.		
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## Fall Applications

Used as directed for late summer or early fall use, for crabgrass control through the early part of the next spring (Table 2), this product will also control or suppress the following weeds when applied prior to their emergence:

Bluegrass (annual, roughstalk) Chickweed Bittercress Geranium (Carolina) Henbit Parsley-piert

Pineappleweed Shepherdspurse

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## **APPLICATION EQUIPMENT INSTRUCTIONS**

Apply this product with drop or rotary-type spreaders designed to apply granular herbicides. Avoid the use of spreaders that would apply this product in narrow rows or concentrated bands. Before each application, calibrate the spreader according to the equipment manufacturer's directions for adjusting the spreader settings such that the spreader delivers the appropriate application rate recommended above. Apply this product uniformly over the lawn or ornamental turf area. A more uniform application can be made by spreading half of the required amount over the area and then applying the remaining half at a right angle to the previous direction. Avoid streaking, skips, or overlaps during application. Check equipment frequently to ensure equipment is functioning properly and applying uniform distribution of granules.

## SUGGESTED SPREADER SETTINGS

[Note: Registrant/Subregistrant may insert appropriate spreader setting information based on desired spreaders and recommended use rates.]

# STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in its original container in a cool, dry, locked place out of the reach of children and animals. PESTICIDE DISPOSAL: Wastes resulting from the use of this product must be disposed of on site or at an approved waste disposal facility. CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available. Completely empty container into application equipment. Then dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned stay out of smoke.

# CONDITIONS OF SALE AND WARRANTY

The Manufacturer warrants that the product conforms to its chemical description and is reasonably fit for the purpose stated on the label only when used in accordance with label directions under normal conditions of use. THE MANUFACTURER MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES EITHER OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE. Handling, storage and use of the product by Buyer or User are beyond the control of the Manufacturer and Seller. Risks such as crop injury, ineffectiveness or other unintended consequences resulting from, but not limited to, weather or soil conditions, presence of other materials, disease, pests, drift to other crops or property or failure to follow label directions will be assumed by the Buyer or User. IN NO CASE WILL THE MANUFACTURER OR SELLER BE HELD LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE HANDLING, STORAGE OR USE OF THIS PRODUCT.

## Additional Labeling Requirements:

If the fertilizer guarantee contains iron, the following statement must appear:

This product contains the secondary nutrient iron. Iron may stain concrete and should not be applied on dry or water dampened concrete and should be removed from these areas promptly after application by sweeping or blowing. Do not wash off with water.

If the recommended use rate applies less than 1 pound nitrogen per 1,000 sq. ft. per application, the following statement must appear: Supplemental applications of lawn fertilizer are needed to achieve a minimum 1 pound nitrogen per 1,000 sq. ft.

For products distributed in the State of Washington, the following statement must appear:

Information regarding the contents and levels of metals in this product is available on the Internet at http://www.regulatory-info-lebsea.com

Advertising Claims: Proscape is a registered trademark of Lebanon Seaboard Corporation Mesa is a registered trademark of Lebanon Seaboard Corporation LebanonTurf For technical assistance or more information about our products visit www.LebanonTurf.com Pre & Postemergent Annual Grassy Weed Control Homogeneous Fertiilizer

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## **Optional Marketing Claims**

- 1. Grow healthier plants faster
- 2. Promotes root growth for a thicker, greener lawn
- 3. Promotes root growth and increases root mass for a thicker, greener lawn
- Zero phosphate helps protect our waterways
- Easier on the gardener & increases the likelihood of success
- 6. Gets more nutrients into the plant, not just the soil
- 7. Promotes root growth & stronger, deeper roots enhancing nutrient absorption by grass roots
- 8. Contains NutriLife
- Improved Nitrogen Efficiency Reduces Leaching
- 10. Provides your soil with nutrients
- 11. Restores nutrients to your soil
- 12. The fertilizer that improves efficiency and lowers application rates providing high quality turf at a reduced cost

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- 13. Enhances seedling establishment
- 14. Increases root mass
- 15. Gets more nutrients into the plant, not just the soil
- 16. Promotes root growth & stronger, deeper roots enhancing nutrient absorption by grass roots
- 17. Enhances nutrient absorption
- 18. Enhances nutrient absorption for stronger, deeper roots
- 19. Easier on the gardener for a greener, thicker lawn
- 20. Easier way to a greener, thicker lawn
- 21. Easy way to a greener, thicker lawn
- 22. Easy way to a thick, green lawn
- 23. The Easy Way To A Greener, Thicker Lawn
- 24. Increases nutrient uptake thereby increasing root mass

25. Larger and stronger root system results in a more robust plant [lawn] and reduces the negative effects of stress such as drought on the turf [lawn]

- 26. Formulated to release nutrients [fertilizer] to the plants for easy absorption [uptake]
- 27. Allows the use of less Nitrogen
- 28. Increase nutrient uptake in grass up to 20%
- 29. Enhances nutrient absorption by grass roots, promoting root growth & stronger, deeper roots
- 30. Puts more nutrients into the plant, with less leaching from the soil
- 31. 20% less nutrients required for the same great lawn results
- 32. Improved nutrient release and absorption into the lawn allows 20% less nutrients to be applied while still providing quality lawn
- 33. Lowers your cost of fertilizing for the same great lawn results

34. 20% lower rates of applied nutrients results in lower costs while still getting more of the applied nutrients absorbed into

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- the plant so less can be applied at a lower cost
- 35. Reduces stress on lawns, protecting them from drought & heat
- 36. Reduces stress on lawns, protecting them from drought &heat
- 37. Requires less watering by growing deeper, stronger roots
- 38. Requires less watering
- 39. Less water needed
- 40. Less watering needed

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- 41. Less watering needed, drought resistant
- 42. Reduces plant [lawn] stress related to drought
- 43. Reduces plant [lawn] stress related to drought, more nutrient absorption
- 44. Reduces Stress On Lawns, Protects From Drought & Heat
- 45. Reduces plant stress related to drought, poor nutrient response
- 46. Utilizes less fertilizer
- 47. Faster establishment
- 48. Enhances nutrient absorption by grass roots, promoting root growth & stronger, deeper roots
- 49. More robust plants [lawn] with more nutrients and deeper roots are more colorful and grow to a thicker lawn
- 50. Allows for easier nutrient uptake into the plant [lawn] thus promoting stronger and deeper rooting
- 51. Improved nutrient release and absorption results in more nutrients in the plant [lawn] [turf] for healthy strong roots

52. Improved nutrient release makes it easy on plants [lawns] [turf] to absorb nutrients, making it easy for plants [lawns] [turf] to grow more colorful

- 53. Gets more nutrients into the plant by restoring nutrients in the soil
- 54. Gets more nutrients into the plant by revitalizing the soil
- 55. Gets more nutrients into the lawn by making it easier for lawns to absorb
- 56. Gets more nutrients into the lawn by making it easier for lawns to absorb nutrients
- 57. Gets More Nutrients Into Lawns, Easier For Lawns To Absorb
- 58. Gets More Nutrients Into Lawns
- 59. Gets More Nutrients Into The Lawn, Not Just The Soil
- 60. Easier For Lawns To Absorb
- 61. Enhances soil/nutrient availability & balance
- 62. Greater gardener satisfaction by increasing the likelihood of lawn success
- 63. Greater satisfaction by increasing the likelihood of lawn success

64. More nutrient absorption leads to stronger and deeper root systems that can take in water deeper from the soil resulting in a more robust lawn that is more drought resistant and requires less additional watering

65. Specially formulated to unlock the nutrients in soil, enhancing nutrient absorption, reducing stress on lawns, protecting them from drought & heat

66. Specially formulated to unlock the nutrients in soil, enhancing nutrient absorption, so you can grow a thicker, greener lawn with less water

67. Unlocks the nutrients in your soil

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## NOTIFICATION

MAY 1 42009