

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

August 16, 2019

Eric Smith Director, Regulatory Affairs PBI/Gordon Corporation P.O. Box 860350 Shawnee, KA 66286

Subject: Notification per PRN 98-10 – add marketing claims, remove fertilizer grade table, restate

use rates, and remove "General" from pg 2

Product Name: EH-1470 Weed & Feed EPA Registration Number: 2217-926 Application Date: May 23, 2013 Decision Number: 479584

Dear Mr. Smith:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. 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. Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If you have any questions, you may contact please contact Lydia Crawford at 703-347-0622 or by email at crawford.lydia@epa.gov.

Sincerely,

Mindy Ondish Product Manager 23 Herbicide Branch

Registration Division (7505P) Office of Pesticide Programs

#### NOTIFICATION

#### 2217-926

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

#### 08/16/2019

# **EH-1470 WEED AND FEED**

# EPA Reg. No. 2217-926

## ACTIVE INGREDIENT:

2,4-D	0.675%
Dicamba	0.060%
Dithiopyr	0.121%
Quinclorac	
OTHER INGREDIENTS:	98.798%
TOTAL	100.000%

#### THIS PRODUCT CONTAINS:

13.50 lb 2,4-dichlorophenoxyacetic acid equivalent per ton (CAS 1928-43-4)

1.20 lb 3,6-dichloro-o-anisic acid equivalent per ton (CAS 1918-00-9)

2.42 lb dithiopyr per ton (CAS 97886-45-8)

6.92 lb quinclorac per ton (CAS 84087-01-4)

Isomer Specific By AOAC Methods.

GUARANTEED FERTILIZER ANALYSIS	
Total Nitrogen (N)	x.x%
Available Phosphate (P2O5)	x.x%
Soluble Potash (K2O)	x.x%
Iron (Fe)	x.x%
Nutrient Sources: [Guaranteed analysis and nutrient sources to be supplied based on fertilizer ar	nalysis

Nutrient Sources: [Guaranteed analysis and nutrient sources to be supplied based on fertilizer analysis used by manufacturer.]

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

# **CAUTION**

STOP! READ THE ENTIRE LABEL FIRST. OBSERVE ALL PRECAUTIONS AND FOLLOW DIRECTIONS CAREFULLY.

# PRECAUTIONARY STATEMENTS

#### **Hazards to Humans and Domestic Animals**

**CAUTION:** Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wear long-sleeved shirt and long pants, shoes plus socks and gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.



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 swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>		
If on skin or on 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>		

Have the product container or label with you when calling a poison control center or doctor or going for treatment. For additional information in case of emergency, call toll free 1-877-800-5556.

#### **Environmental Hazards**

This pesticide is toxic to fish and aquatic invertebrates. Do not apply directly to water. Drift and runoff may be hazardous to aquatic organisms in water adjacent to treated areas. Do not contaminate water when disposing of equipment wash waters or rinsate.

These chemicals (2,4-D and dicamba) have properties and characteristics associated with chemicals detected in groundwater. The use of these chemicals in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.

### [Environmental Hazards (alternate per PRN 2008-1)

This pesticide is toxic to fish and aquatic invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

These chemicals (2,4-D and dicamba) have properties and characteristics associated with chemicals detected in groundwater. The use of these chemicals in areas where soils are permeable, particularly where the water table is shallow, may result in groundwater contamination. Application around a cistern or well may result in contamination of drinking water or groundwater.]

# **DIRECTIONS FOR USE**

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

#### **General Precautions and Restrictions:**

- Do not apply this product in a way that will contact any person or pet, either directly or through drift.
   Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until dusts have settled.
- Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed or for research purposes.
- EH 1470 Herbicide is not sold, distributed, or registered within the state of New York. Do not use in the state of New York.

### **Product Description**

[Product name] is formulated [designed] to feed your lawn and control most annual grasses and broadleaf weeds commonly found in home lawns. The product contains a lawn fertilizer and four different herbicides.

- [The fertilizer contains slow release nutrients that may extend the availability for turfgrass uptake.]
- The four herbicides combine to kill many different kinds of weeds at different stages of development.
- Grass weeds: Preemergent control of crabgrass, foxtails, and other annual grass weeds. Postemergent control of crabgrass.
- Broadleaf weeds: Preemergent control of [chickweed, henbit, knotweed, shepherdspurse, spurge, woodsorel, and other] broadleaf weeds. Postemergent control of [over] [XXX] broadleaf weeds including dandelion, chickweed, thistle and clover. [A partial list of broadleaf weeds is presented on this label.]

#### Where To Use

[Product name] may be used on the following established turf species:

**Established Cool Season Turfgrass**: Kentucky bluegrass, rough bluegrass (*Poa trivialis*), perennial ryegrass, fine fescues, tall fescue, seashore paspalum

Established Warm Season Turfgrass: Bermudagrass, buffalograss, zoysiagrass

[Product name] may NOT be used on: annual bluegrass (*Poa annua*), bahiagrass, bentgrass, carpetgrass, centipedegrass, dichondra, St. Augustine. Do not use this product on turfgrass where desirable clovers are present.

**Guidelines to follow:** The use of [product name] on lawns and ornamental turfgrasses that are not well established, or have been weakened by stress due to mechanical operations, chemical injury, disease, insects, pests, excessive temperatures, or lack of moisture may increase the chances for turfgrass injury. Allow turfgrass weakened by these stresses to recover before application of this product.

Annual Grass Weeds:			
Annual bluegrass (Poa	Barnyardgrass*	Foxtail (green, yellow, giant)	Goosegrass*
annua)	Crabgrass (smooth,		(crowfootgrass)
Annual ryegrass	southern, large)		
A partial listing of estab	lished broadleaf weeds: [se	ee appendix for complete list or in	clude here]
Bedstraw	Curly dock	Mustard	Red sorrel
Beggarticks	Daisy, oxeye	Narrowleaf plantain	Redroot pigweed
Black medic	Dandelion	Oxalis	Sheep sorrel
Broadleaf plantain	Dichondra	Parsley-piert	Shepherdspurse
Buckhorn plantain	False dandelion	Pearlwort	Slender plantain
Burclover	Ground ivy	Pennycress	Smooth dock
Burdock	Healall	Pepperweed	Smooth pigweed
Carpetweed	Henbit	Pigweed	Spurge
Chickweed, common	Knotweed	Plantain	Thistle
Chickweed, mouseear	Lambsquarters	Poison ivy	Woodsorrel
Chicory	Lespedeza	Poison oak	Yarrow
Clover, hop	Mallow	Pokeweed	and other broadleaf
Clover, strawberry	Matchweed	Purslane, common	weeds
Clover, white	Morningglory	Ragweed	

### When To Apply

This product may be applied as a single application or as split applications in the spring, early summer, or fall.

For annual grasses such as crabgrass (smooth, southern and large) and foxtail (green, yellow, and giant): Apply in the spring and early summer. For best results, apply this product from 2 weeks before weed germination until the weed is 4 inches tall. For dense populations, make a second application no sooner than 30 days after the first application.

**For broadleaf weed control:** Spring applications: for [choose weeds from broadleaf weed list]. Fall applications: for [choose weeds from broadleaf weed list]. For best results, apply when broadleaf weeds are young and actively growing with adequate soil moisture and favorable temperatures (50° to 80°F).

### **How To Apply**

- This product needs to stick to the leaves of broadleaf weeds and should be applied when the grass is wet from dew or rain.
- Poor results will occur if applied to dry lawns. When dry conditions exist, irrigate [or water] the turfgrass 24 hours before application.
- For best results, irrigate after the application. However do not irrigate [or water] sooner than 24 hours after application.
- Apply this product when the wind is calm.
- Do not spread granules onto flowers, vegetables, and ornamental shrubbery.
- Turf species listed on this label can be seeded, sodded, sprigged, or plugged into the treated areas 4 weeks after the application of this product.
- When treating newly planted areas, wait approximately 6 weeks after seedling emergence before applying this product.
- Delay mowing 2 days before and until 3 days after the application of this product. Additional stress from low mowing heights may increase the possibility of turf injury.
- Clippings from the first three mowings should be left on the treated area. Do not use clippings from the treated areas as mulch or compost around flowers, ornamentals, trees, or in vegetable gardens.

#### **How Much To Use**

Use a drop or rotary spreader designed to apply granular fertilizers. Avoid skips or excessive overlaps as poor weed control or turfgrass injury may result.

[Apply 2.4 to 4.5 pounds of product per 1,000 sq.ft. per application to established turfgrass.] [Apply [2.4] [3.6] [4.5] pounds of product per 1,000 sq. ft. per application to established turfgrass.]

[For products using the 4.5 lb/1000 sq.ft. rate:] The maximum broadcast application rate is 4.5 pounds of product per 1,000 sq.ft. per application [1.32 lb 2,4-D ae, 0.12 lb dicamba ae, 0.24 lb dithiopyr, and 0.68 lb quinclorac per acre per application]. The maximum number of broadcast applications is limited to 2 per year with a minimum of 30 days between applications. The maximum annual (seasonal) rate is 9 pounds of product per 1,000 sq.ft. [2.64 lb 2,4-D ae, 0.24 lb dicamba ae, 0.47 lb dithiopyr, and 1.36 lb quinclorac per acre].

[For products using the 3.6 lb/1000 sq.ft. rate:] The maximum broadcast application rate is 3.6 pounds of product per 1,000 sq.ft. per application [1.06 lb 2,4-D ae, 0.10 lb dicamba ae, 0.19 lb dithiopyr, and 0.54 lb quinclorac per acre per application]. The maximum number of broadcast applications is limited to 2 per year with a minimum of 30 days between applications. The maximum annual (seasonal) rate is 7.2 pounds of product per 1,000 sq.ft. [2.12 lb 2,4-D ae, 0.20 lb dicamba ae, 0.38 lb dithiopyr, and 1.08 lb quinclorac per acre].

[For products using the 2.4 lb/1000 sq.ft. rate:] The maximum broadcast application rate is 2.4 pounds of product per 1,000 sq.ft. per application [0.71 lb 2,4-D ae, 0.06 lb dicamba ae, 0.13 lb dithiopyr, and 0..6 lb quinclorac per acre per application]. The maximum number of broadcast applications is limited to 2 per year with a minimum of 30 days between applications. The maximum annual (seasonal) rate is 4.8 pounds of product per 1,000 sq.ft. [1.41 lb 2,4-D ae, 0.13 lb dicamba ae, 0.25 lb dithiopyr, and 0.72 lb quinclorac per acre].

#### SUGGESTED SPREADER SETTINGS

[Note to reader: A listing of spreaders and suggested settings for the application rate of 2.4 to 4.5 lb per 1,000 sq.ft. will be presented on the container labels.]

The above spreader settings are approximate. The age and condition of spreader, speed of operation and evenness of terrain may require slightly different settings for desired coverage.

#### **CALIBRATION INSTRUCTIONS** [examples]:

- For 4.5 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 220 square feet and adjust to apply at the rate of 1 pound of product per 220 square feet.
- For 3.6 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 275 square feet and adjust to apply at the rate of 1 pound of product per 275 square feet.
- For 2.4 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 420 square feet and adjust to apply at the rate of 1 pound of product per 420 square feet.

### STORAGE AND DISPOSAL

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

**PESTICIDE STORAGE:** Keep in original container in a cool, dry area, away from extreme heat and cold.

**PESTICIDE DISPOSAL AND CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container (bag). Completely empty bag into application equipment. **If empty:** Place bag in trash or offer empty bag for recycling if available. **If partly filled:** Call your local solid waste agency [or <a href="https://www.website.com">www.website.com</a>] for disposal instructions. Never place unused product down any indoor or outdoor drain.

# <u>LIMITED WARRANTY AND DISCLAIMER</u>

FOR USE ONLY AS DIRECTED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE HEREBY EXPRESSLY DISCLAIMED. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL THE MANUFACTURER BE LIABLE FOR INCIDENTIAL, CONSEQUENTIAL, OR SPECIAL DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. If these terms are not acceptable, return this product unopened immediately to the point of purchase, and the purchase price will be refunded in full. The terms of this LIMITED WARRANTY AND DISCLAIMER cannot be varied by any written or verbal statements or agreements at the point of sale or elsewhere.

## **APPENDIX**

- 1. Statements which may appear on different label components depending on packaging configuration.
  - See next panel for additional Precautionary Statements and First Aid

•	Net Weight
•	EPA Est. No.

# 2. Advertising claims that may be presented on container labeling, advertisements, brochures, and other marketing/sales promotional materials:

- Use [Apply] where [anytime] weeds are actively growing.
- Use [Apply] anytime [when] crabgrass [weed] seeds are germinating.
- Prevents [Stops] crabgrass and certain broadleaf weeds [weed seed] [from germinating] [for up to XXX months]
- Kills [Controls] existing crabgrass and prevents crabgrass seed germination
- Prevents [crabgrass] [weed seed germination] [and] kills existing weeds, [and feeds your lawn] in one step
- Apply Spring and Fall
- Controls [kills] desired weed species [from attached listing may be inserted here] and other grass and broadleaf weeds [and many other listed broadleaf weeds].
- Controls major [listed] weeds [as listed] for XX [weeks] [months]
- [Complete] [Total] weed control for XX [weeks] [months]
- Eliminates lawn weeds as listed pre and post emergent control of [crabgrass] [grassy and broadleaf weeds]
- Control of grass and broadleaf weeds [as listed]!
- 3 in 1: Prevents crabgrass, kills existing grass and broadleaf weeds and fertilizes [in one step]
- Kills [Controls] over XXX grass and broadleaf weeds
- Kills the weeds present in your lawn & prevents more from growing
- Kills two types of weeds with one product
- Kills all major weeds [as listed]
- Kills and prevents major lawn weeds
- Kills and prevents dandelion, clover and crabgrass!
- Kills existing weeds & prevents new ones from growing
- Kills dandelion, crabgrass and more
- Season long feeding! [up to 5 months]
- Feeds your lawn with timed-released nitrogen for extended greening
- High-Performance fertilizer contains 5% iron for deep greening.
- Contains 5% iron [for deep greening.]
- Long lasting- feeds up to 5 months.
- Greens Quickly and feeds up to 5 months
- Greens Quickly and Feeds longer.
- Time-release nitrogen feeds and enriches the soil resulting in a thick, green, strong lawn.
- Contains Composite Timed-Released (CTR)\*\* Nitrogen for Extended Feeding.
- Northern and Southern Grasses, Bluegrass, Fescue, Zoysia, Bermuda, Perennial Ryegrass
- Treats Northern and Southern Grasses
- Kills [Over] [XXX] [+] Weeds [Weed Types], Even [Including] the Roots.
- Especially effective on hard-to-kill weeds
- · Kills broadleaf weeds in lawns
- Kills major broadleaf weeds, even the roots. And [brand name] is formulated to kill only the weeds, not the lawn. Use as directed to kill major broadleaf weeds in your lawn.
- Kills dandelion and many other broadleaf weeds.
- Use on Lawns to Kill the Toughest Weeds like Clover and dandelion.
- Tough weed killer
- Kills [Destroys] [even] the tough[est] [hard-to-kill] broadleaf weeds [like clover, dandelion, oxalis]
- Kills [major] broadleaf weeds [like clover, dandelion, oxalis]
- Provides broadleaf control
- Controls [Kills] clover, dandelion, plantain, chickweed and [other broadleaf,weeds] [others as listed]
- Clobbers clover

- Kills the root
- Kills weed roots!
- Kills tough lawn weeds
- Consistently fast on: tough weeds like clover, plantain, ground ivy and spurge [various other weeds listed]
- For home lawn care
- For a beautiful lawn
- Kills the weeds, not the lawn
- Kills weeds, not lawn grasses
- Kills [down to] the root, [not the lawn]
- For use on lawns
- Targets weeds, leaves [grasses][the lawn] unharmed
- Controls Dandelion, White Clover, Plantain, Chickweed, Spurge and Many Other Listed Weeds
- Greens in 72 Hours & Promotes Thick, Green Growth
- Contains Composite Timed-Release (CTR) Nitrogen for Extended Feeding!
- Kills Weeds While Feeding Your Lawn
- Encourages Quick Greening & Provides Extended Nitrogen Feeding up to 2 Months
- Especially Effective on Hard-to-Kill Weeds
- Kills major broadleaf weeds including roots. And (brand name) is formulated to kill only the weeds, not the lawn. Use as directed to kill major broadleaf weeds in your lawn.
- For use on: Kentucky bluegrass, fescue spp., perennial ryegrass, common bermudagrass, zoysiagrass, hybrid bermudagrass
- [brand name] Turf Note Control Those Pesky Weeds
  - Many broadleaf weeds [chickweed, henbit] germinate in the fall but are not visible in your lawn until spring. Applying (product name) in the fall can provide effective results. If needed, you can make a follow-up application in the spring.
- Project Guide For a thicker, greener, more beautiful lawn, follow (Product Program). It's easy to follow and can be started at anytime by simply applying the product that corresponds with the current season!
- (Product Name) is specially formulated to complement the phosphorus already present in some soils and give your turf the additional primary nutrients needed for a good turf feeding. A soil test can help you determine if your soil has an adequate supply of phosphorus and if this is the best product for your soil type. Proper watering and mowing practices along with regular feedings will help promote a beautiful green lawn.
- Prevents Crabgrass and Fertilizes
- Weed 'N Feed Plus Crabgrass Preventer
- One application does it all crabgrass, dandelion, viney weeds, even clover.
- Enriched with micronutrients
- Covers [up to] [XXXX] sq.ft.
- Controls [names of weeds from weed list] [and other broadleaf weeds] [as listed]
- Feeds up to 4 Months.
- Contains TCS GrowStar® 120 for 120+ days of Controlled Release Nitrogen.
- One Application in Spring Provides Control Well into Summer.
- Covers [X,XXX] [XX,XXX] sq.ft.
- One application, [4,6, x] months continuous feeding- guaranteed\*! (\*or your money back)
- (1) (One) application and done for a season [year]
- A green, vigorous lawn with just one fertilizer application
- Promotes a deep, strong root system that requires less watering
- Contains time-released nitrogen (for extended, even feeding)
- Promotes thick, green growth (without burning your lawn)
- Phosphorus free
- Greens quickly and feeds all year long- Guaranteed\* (\*or your money back)
- People and pets may reenter treated area once dust has settled
- Feeds your lawn [for X months]
- Will not burn [your] Lawn\* (\*when used as directed)

- Time release technology
- Scan to learn more (QR Code)
- [3 'N 1] [3 in 1] -- Feeds your lawn [for X months], Kills Existing Listed Weeds and Prevents New Weeds from Growing (Emerging)
- Kills Existing Listed Weeds
- Prevents New Weeds from [Growing] [Emerging]
- Eliminates listed lawn weeds- one application does it all- crabgrass, dandelion, clover and (many) other listed weeds
- Eliminates listed lawn weeds
- One application does it all- crabgrass, dandelion, clover and (many) other listed weeds
- Dual Action- Prevents and Kills Crabgrass and Listed Broadleaf Weeds
- 2 in 1 Kills existing weeds and prevents new weeds from growing (emerging)
- One application, kills & prevents crabgrass all season long
- (creates) soil barrier (to) prevent(s) new weeds (from germinating)
- Prevents (Controls) Crabgrass for up to 5 months
- Kills and prevents tough weeds
- [brand name] PROJECT GUIDE
  - 3 Simple Steps to a Lush, Green Lawn
  - 1. SELECT THE RIGHT FERTILIZER
    - [product name] are specifically formulated to provide both a quick and long lasting feeding. One application provides the lawn nutrients needed to grow thick and green. It is formulated with 5% iron for deep greening and coated nitrogen for an exteded, even feeding.
  - 2. CONTROL UNSIGHTLY LAWN NUISANCES [product name], such as XXX deliver the same superior greening results while controlling unsightly lawn nuissances such as weeds and insects. Vigoro Super Green combination products are not available in all areas.
  - 3. FERTILIZE REGULARLY Track your fertilizer applications on a calender and apply a [product name] fertilizer to your lawn every 4 to 6 months. Regular feeding is a key step to a heathly, thick and green lawnall season long!
- Why [product name]? When it comes to your lawn, we know what matters -- lush, green grass all season long. With 5% iron and a high level of controlled release nitrogen, [product name] premium lawn fertilizers provide your lawn with the deepest and longest greening on the market. Sta-Green Ultra fertilizers, performance you can trust, guaranteed.
- Guaranteed [Results] or Your Money Back\* If you are not satisfied with this product for any reason, send your written request for a refund to the address at left, together with the original dated store receipt showing the price you paid. Please allow 6 to 8 weeks for processing.
- What is (Product Name)? Looking for a season's worth of green grass with just one fertilizer application? (Product name) is the answer. Featuring a unique controlled release lawn fertilizer used by professionals for almost 20 years, (Product name) gradually releases nutrients to your lawn when they are needed. This controlled release of nutrients helps you achieve a green, vigorous lawn for up to (XX) months. And because nutrients are released gradually throughout the growth cycle, there is less nutrient loss to the environment.
- The key to the consistent, gradual release of (Product name) fertilizer is the exclusive coating that surrounds each fertilizer granule. Temperature controls the release rate, so there is no need to worry about your grass getting more fertilizer than it needs.
- How it works (Illustrations of fertilizer prill in soil, releasing nutrients and decomposing in soil)
  - Within a week of application, the coating allows soil moisture in, activating the enclosed nutrients.
  - Throughout the season, the coating slowly releases dissolved nutrients through diffusion. This
    controlled-release is triggered by soil temperature, not irrigation or rainfall, which helps ensure
    your lawn grows at the proper rate.
  - After all of the nutrients have been released, the coating decomposes naturally into the soil.
- Benefits of (Product name) Slow Release Fertilizer
  - Takes the guesswork out of when to fertilize -- one application feeds for up to (XX) months -- no need for reminders on the calendar

- Feeds your lawn when it needs it -- the unique coating releases the fertilizer as soil temperature rises- when your lawn is growing and needs food the most
- Releases Nutrients slowly over time -- your lawn is limited in the amount of nutrients it can absorb
   -- applying too much fertilizer in a short period of time increases the amount of fertilizer that can end up in our waterways

### 3. Trademark acknowledgement statements:

- DIMENSION® is a registered trademark of Dow AgroSciences, L.L.C.
- TRIMEC® is a registered trademark of PBI/GORDON CORPORATION.

#### 4. Fertilizer Labeling Requirements in States:

- Information regarding the contents and levels of metals in this product is available on the internet at: <a href="http://www.aapfco.org/metals.htm">http://www.aapfco.org/metals.htm</a>.
- Typically a lawn will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed this product will supplement your regular fertilizer program by providing XX pounds of nitrogen per 1,000 square feet. Consult your local Extension office for questions regarding a fertilizer program suitable to your geographical region.
- If the use rate applies less than 1 pound nitrogen per 1,000 sq.ft. per application, the following statement may appear: Supplemental applications of lawn fertilizer are needed to achieve a minimum of 1 pound nitrogen per 1,000 sq.ft.

#### Fertilizer Grades:

<ul> <li>Fertilizer grades with r</li> </ul>	nutrient contents expresse	d as the percentages of N,	P2O5, and K2O include
the following:		<del>-</del>	

and removing.			
<del>18-0-6</del>	<del>22-4-11</del>	<del>25-4-8</del>	<del>28-0-3</del>
<del>19 6 8</del>	<del>23 3 7</del>	<del>26 3 6</del>	<del>29 3 4</del>
<del>22-3-3</del>	<del>24-4-8</del>	<del>26-4-4</del>	<del>30-3-3</del>
<del>22-3-6</del>	<del>25-3-3</del>	<del>26-4-6</del>	<del>30-4-4</del>
<del>22 3 17</del>			

Broadleaf Weeds: [Controls][Kills][253][more than ###] weeds! (List of weeds may include the following):				
Amaranth, purple	Cupid shaving Brush	Mustard, ball	Speedwell, common	
Amaranth, slender	Cudweed	Mustard, black	Speedwell, corn	
Aster, heath	Daisy, English	Mustard, blue	Speedwell, ivyleaf	
Aster, white heath	Daisy, oxeye	Mustard, hedge	Speedwell, persian	
Aster, purple	Dandelion, common	Mustard, indian,	Speedwell, purslane	
Aster, white prairie	Dandelion, false	Mustard, tansy	Speedwell, slender	
Artichoke	Day flower	Mustard, tumble	Speedwell, snow	
Austrian fieldcress	Deadnettle	Mustard, white	Speedwell, thymeleaf	
Bedstraw, Catchweed	Dichondra	Mustard, wormseed	Spiny amaranth	
Bedstraw, smooth	Dock, broadleaf	Nettle, stinging (burning)	Spurge, spotted	
Bedstraw, Northern	Dock, curly	Nettle, tall	Spurge, prostrate	
Bedstraw, pineywoods	Dogbane	Nettle, wood	Spurweed	
Beggarticks, hairy	Dogfennel	Parsley-piert	Star of Bethlehem	
Betony, Florida	Dollarweed	Parsnip	Strawberry, India mock	
Bindweed, Field	(Pennywort)	Pearlwort	Tansy ragwort	
Bindweed, Hedge	Dove weed	Pennycress (frenchweed)	Tanweed	
Bitter Wintercress	Elderberry	Mugwort	Thistle, blessed	
Bittercress, hairy	Falseflax	Pepperweed, perennial	Thistle, bull	
Bitterweed	False sunflower	Pepperweed, virginia	Thistle, canada	
Black-eyed Susan	Fiddleneck	(Peppergrass)	Thistle, flodman (prairie)	
Black Medic	Filaree, redstem	Pigweed, prostate	Thistle, musk	
Blood flower milkweed	Filaree, whitestem	Pigweed, redroot	Thistle, platte	
Blue lettuce	Fleabane, daisy	Pigweed, russian	Thistle, plumeless	
Brassbuttons	(annual)	Pigweed, smooth	Thistle, russian	
Bristly oxtongue	Fleabane, rough	Pigweed, tumble	Thistle, scotch	
Broomweed	Galinsoga, hairy	Pineapple weed	Thistle, wavyleaf	
Buckhorn	Galinsoga, smallflower	Plains coreopsis (tickseed)	Thistle, yellow (horrible)	

Broadleaf Weeds: [Controls][Kills][253][more than ###] weeds! (List of weeds may include the following): Bullnettle Goldenrod Plantain, blackseed Trailing crownvetch Burclover Ground ivv Plantain, bracted Velvetleaf Burdock Groundsel Plantain, broadleaf Vervain, blue Burweed, lawn (spurweed) Gumweed Plantain, buckhorn Vervain, hoary Buttercup, bulbous Hairy fleabane Plantain, hoary Vervain, prostrate Buttercup, creeping Hawkweed, meadow Plantain, narrowleaf Vervain, tall Buttonweed, common Hawkweed, mouseear Plantain, slender Vetch, bird (poorjoe) Hawkweed, orange Plantain, woolly Vetch, hairy Buttonweed, virginia Hawkweed, yellow Poison ivy Vetch, milk Carolina geranium (wild) Vetch, narrowleaf Healall Poison oak Carpetweed Heartleaf drymary Pokeweed Vetch, wild Prairie Sunflower Virginia creeper Catnip Hemp Western clematis Catsear, spotted (false Henbit Prickly lettuce (compass plant) dandelion) Hoary cress Prickly sida Western salsify Chamber bitter Horsenettle Prostrate knotweed Wild aster Chickweed, common Horseweed Puncturevine Wild buckweat Chickweed, mouseear Jimsonweed Purslane, common Wild carrot Wild four-o-clock Chickweed, sticky Johnny-Jumpup violet Pusley, brazil Chicory Knawel Pusley, florida Wild garlic Cinquefoil Knotweed, prostrate Pusley, large flower Wild lettuce Clover, crimson Kochia Ragweed, bur Wild marigold Wild mustard (yellow rocket) Clover, alyce Lambsquarters Ragweed, common Lespedeza Ragweed, lancleaf Clover, hop Wild onion Clover, rabbit foot Mallow, alkali Ragweed, western Wild parsnip Clover, red Mallow, bristly Redstem filaree Wild radish Mallow, common Wild rape Clover, strawberry Rough cinquefoil Clover, yellow sweet Mallow, dwarf Scarlet pimpernel Wild strawberry Clover, white sweet Mallow, venice Shepardspurse Wild sweet potato Clover, white Marcela Smartweed, ladysthumb Wild violet Woodsorrel, creeping Cockle Matchweed Smartweed, pale Cocklebur Mexicanweed Smartweed, pennsylvania Woodsorrel, violet Cocklebur, oriental Moneywort Smooth chaff-flower Woodsorrel, yellow (Oxalis) Cocklebur, spiny Morningglory, bigroot Smoothdock Woolly croton Morningglory, ivyleaf Wormseed Common mullein Sorrel, red (sheep) Corn Spurry Morningglory, mexican Sowthistle, annual Yarrow, common Creeping Beggarweed Morningglory, red Sowthistle, spiny Yarrow, western Creeping Jenny (creeping Morningglory, tall Spanish needles Yarrow, yellow Speedwell, bi-lobed Morningglory, wolly charlie)

# **DOCUMENT CONTROL INFORMATION**

1. Unique Label Identifier: 002217-00926.20091120.notif-proposed-highlighted.doc

2. Reason for Issue: Ad claims, restate use rate