

2217-913

5/14/2010

1/13



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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Mr. James L Kunstman, Ph.D
PBI/Gordon Corporation
Post Office Box 014090
Kansas City, Missouri 64101

MAY 14 2010

Subject: Label Notification(s) for Pesticide Registration Notice 2007-4

Dear Registrant:

The Agency is in receipt of your Application(s) for Pesticide Notification under Pesticide Registration Notice (PRN) 2007-4 dated April 22, 2010 for:

EPA Registration 2217-913 EH 1451 Weed & Feed

The Registration Division (RD) has conducted a review of this request for applicability under PRN 2007-4 and finds that the label change(s) requested falls within the scope of PRN-2007-4. The label has been date-stamped "Notification" and will be placed in our records.

Please be reminded that 40 CFR Part 156.140(a)(4) requires that a batch code, lot number, or other code identifying the batch of the pesticide distributed and sold be placed on nonrefillable containers. The code may appear either on the label (and can be added by non-notification/PR Notice 98-10) or durably marked on the container itself.

If you have any questions, please contact me directly at 703-305-6249 or Banza Djapao of my staff at 703-305-7269.

Sincerely,

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



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 2217- 913	2. EPA Product Manager Kathryn V. Montague	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) EH 1451 Weed & Feed	PM# Product Manager—Team 23	
5. Name and Address of Applicant (Include ZIP Code) PBI/Gordon Corporation Post Office Box 014090 Kansas City, Missouri 64101 <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 _____	NOTIFICATION MAY 14 2010
<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.)

Labeling notification per Pesticide Registration Notice (PRN) 2007-4

Please refer to cover letter for details and certification statement.

e-mail to jkunstman@pbi-gordon.com FAX: 816-421-2731

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 checked="" type="checkbox"/> Yes <input 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 checked="" 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 <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 15-20 pounds		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name James L. Kunstman, Ph.D.	Title Director of Regulatory Services	Telephone No. (Include Area Code) 816-460-6292
2. Signature 		6. Date Application Received (Stamped)
3. Title Director of Regulatory Services		
4. Typed Name James L. Kunstman, Ph.D.		
5. Date April 22, 2010		

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.



1217 WEST 12TH STREET • P.O. BOX 014090
KANSAS CITY, MISSOURI 64101-0090
816-421-4070 • 1-800-821-7925
FAX: 816-474-0462

April 22, 2010

Document Processing Desk (PRN)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Attn: Kathryn V. Montague, (PM-23)

Dear Ms. Montague:

**Subject: Labeling notifications according to Pesticide Registration Notices (PRN) 2007-4.
EH 1451 Weed & Feed (EPA Reg. No. 2217-913)**

I. Labeling notification per Pesticide Registration Notice (PRN) 2007-4:

- 1. **Labeling revisions:** We ask to revise the disposal instructions and to adopt the exact language of Pesticide Registration Notice (PRN) 2007-4, Labeling Revisions Required by the Final Rule "Pesticide Management and Disposal: Standards for Pesticide Containers and Containmentment."

Please refer to page 6 of the draft labeling.

- 2. **Certification:** This notification is consistent with the guidance of PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156. 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 the EPA. I further understand that if this amended labeling is not consistent with the terms of 40 CFR 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Section 12 and 14 of FIFRA.

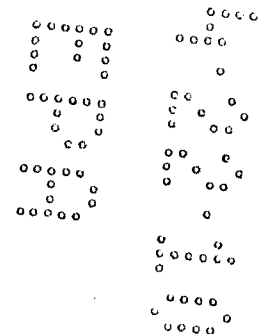
II. Enclosures:

- 1. Application for Pesticide Amendment (EPA Form 8570-1)
- 2. One (1) copy of the annotated draft labeling
- 3. One (1) copy of the draft labeling without notations

If you have any questions, please call me at 816-460-6292 or contact me at jkunstman@pbigordon.com.

Sincerely,

James L. Kunstman, Ph.D.
Director of Regulatory Services



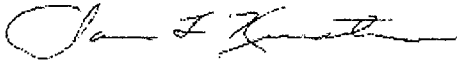
Certification with Respect to Label Integrity

version: 9/11/02

I certify that the information (including, but not limited to, text, tables, and graphics) contained in the electronic file identified below by file name and submitted with this certification is the same information as that on the paper copies of these documents included with this submission.

PROPOSED LABEL		
EPA Registration #	Date Submitted to EPA	Electronic file name
2217-913	4/22/2010	002217-00913.20100422. notif-proposed-highlighted 002217-00913.20100422. notif-proposed-highlighted

I certify that the statements that I have made on this form are true, accurate, and complete. I acknowledge that any knowingly false or misleading statements may be punishable by fine or imprisonment or both under applicable law.



Signature

04/22/2010

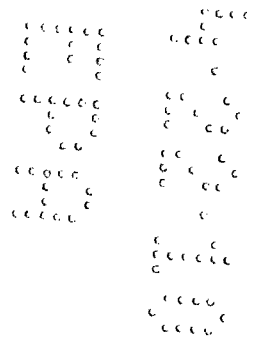
Date

James L. Kunstman, Ph.D.

Name (typed)

Director, Regulatory Services

Title



EH-1451 WEED AND FEED

NOTIFICATION

EPA Reg. No. 2217-913

MAY 14 2010

ACTIVE INGREDIENT:

2,4-D, 2-ethyhexyl ester	1.108%
Mecoprop-p	0.167%
Dicamba	0.071%
Dithiopyr	0.160%
OTHER INGREDIENTS:	98.494%
TOTAL	100.000%

THIS PRODUCT CONTAINS:

- 14.70 lb 2,4-dichlorophenoxyacetic acid equivalent per ton or 0.735% (CAS 1928-43-4)
- 3.34 lb (+)-(R)-2-(2 methyl-4-chlorophenoxy)propionic acid equivalent per ton or 0.167% (CAS 16484-77-8)
- 1.42 lb 3,6-dichloro-o-anisic acid equivalent per ton or 0.071% (CAS 1918-00-9)
- 3.20 lb dithiopyr per ton or 0.160% (CAS 97886-45-8)

Isomer Specific By AOAC Methods.

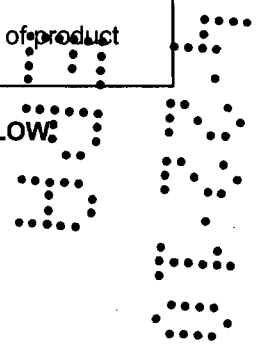
GUARANTEED FERTILIZER ANALYSIS	
Total Nitrogen (N)	x.x%
x.x% Ammoniacal Nitrogen	
x.x% Water Insoluble Nitrogen	
x.x% Urea Nitrogen	
x.x% Other Water Soluble Nitrogen	
Available Phosphate (P2O5)	x.x%
Soluble Potash (K2O)	x.x%
Iron (Fe)	x.x%
Nutrient Sources: [Guaranteed analysis and nutrient sources to be supplied based on fertilizer analysis used by manufacturer.]	

KEEP OUT OF REACH OF CHILDREN

CAUTION

[For residential use by homeowners:]
New York State: Do not exceed one application at the recommended rate of 3.6 pounds of product per 1,000 sq.ft. per year [0.25 lb. of dithiopyr per acre per year].

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 or clothing. Wear protective eyewear. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

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 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 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.
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 and may adversely affect non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate.

This chemical has properties and characteristics associated with chemicals detected in groundwater. The use of this chemical 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:

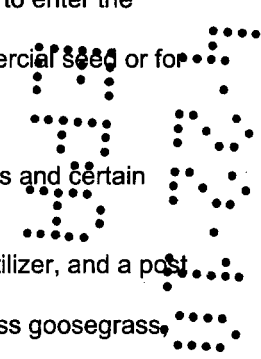
- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Keep people and pets out of the area during application. Do not allow people or pets to enter the treated area until dusts have settled.
- Not for use on turf being grown for sale or other commercial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

PRODUCT DESCRIPTION

EH-1451 Weed & Feed is formulated (designed) to provide control of most annual grasses and certain broadleaf weeds commonly found in home lawns.

EH-1451 Weed & Feed contains three components: a preemergent herbicide, a lawn fertilizer, and a post-emergent broadleaf weed killer.

- The preemergent herbicide can be applied to established turfgrass to control crabgrass goosegrass, foxtails, and other undesirable annual grasses.
- The fertilizer contains slow release nutrients that may extend the availability for turfgrass uptake.



- The post emergent broadleaf herbicide will control over 250 lawn weeds including dandelion, chickweed, thistle and clover. A partial list of broadleaf weeds is presented on this label.

WHERE TO USE

EH-1451 Weed & Feed may be used on the following established turf species:

Established Cool Season Turfgrass:

- Kentucky bluegrass
- perennial ryegrass
- fine fescues
- tall fescue

Established Warm Season Turfgrass:

- bahiagrass
- bermudagrass
- buffalograss
- zoysiagrass and

Do not use EH-1451 Weed & Feed on dichondra, carpetgrass or colonial bentgrass. Do not use EH-1451 Weed & Feed on St. Augustinegrass in Florida. Do not use this product on turfgrass where desirable clovers are present.

Guidelines to follow:

The use of EH-1451 Weed & Feed 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.

Other Use Precautions:

- Do not use this product on or near desirable plants, including within the drip line of the roots of desirable trees and shrubs, since injury may result.
- Do not apply directly to or near water, storm drains, gutters, sewers, or drainage ditches.
- Do not apply within 25 feet of rivers, fish ponds, lakes, streams, reservoirs, marshes, estuaries, bays, and oceans.
- Do not apply when windy.
- Apply this product directly to your lawn, and sweep any product landing on the driveway, sidewalk, gutter, or street back onto the treated area. To prevent product run-off, do not over water the treated area(s) to the point of runoff or apply when raining or when rain is expected that day.
- Do not exceed specified dosage for any area.
- Do not use clippings from treated areas for composting or for mulching vegetables or fruit trees.

WEEDS CONTROLLED			
When applied as directed, this product will control and/or suppress* the following weeds:			
Annual Grass Weeds:			
Annual bluegrass* (<i>Poa annua</i>)	Annual ryegrass Barnyardgrass*	Crabgrass Foxtail (green and yellow)	Goosegrass* (crowfootgrass)
A partial listing of established broadleaf weeds: [see appendix for complete list or include 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 Clover, strawberry Clover, white	Mallow Matchweed Morningglory	Pokeweed Purslane, common Ragweed	and other broadleaf weeds
* for acceptable control of barnyardgrass and goosegrass, two applications made at a 6 to 10 week interval are needed			

WHEN TO APPLY

A. Established lawns:

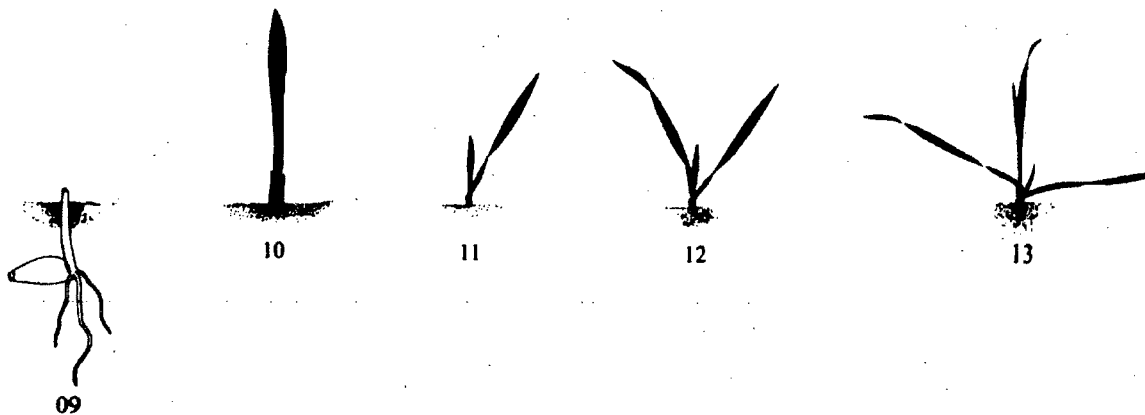
This product may be applied as a single application or as split applications in the spring, early summer, or fall.

For the best results in the spring, apply this product one to two (1 to 2) weeks before the expected germination of crabgrass. When the period of germination for crabgrass and other weeds listed on this label extends into early summer, then a second application can be made at 6 to 10 weeks after the initial application.

For crabgrass and other listed grasses: This product is a preemergent herbicide to control crabgrass (smooth, southern and large) and other susceptible annual grasses. This product may also provide early post emergent control of crabgrass. However, post emergent crabgrass control will be obtained only when this product is applied before the first tiller stage of crabgrass.

[start optional growth stage description]

The graphics below indicate the growth stages of crabgrass, and the optimum timing for application of this product to assure control:



BEST Grassy weed control	GOOD Grassy weed control	POOR Grassy weed control
1 to 2 weeks before germination	Stages 9, 10, 11, or 12 above	Stage 13 or greater

[end optional growth stage description]

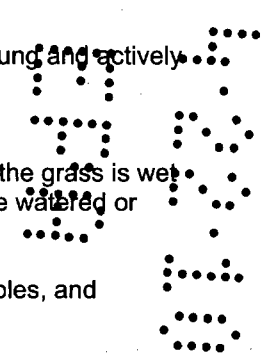
For broadleaf weed control:

Best results are obtained during the spring and fall when broadleaf weeds are present, young and actively growing under 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 it is applied to dry lawns. The lawn should not be watered or disturbed for 24 hours after application. Delay mowing for 3 days after application.

Apply this product when the wind is calm. Avoid spreading granules onto flowers, vegetables, and ornamental shrubbery or desirable plants.



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.

For Kentucky bluegrass, fescue spp., perennial ryegrass, common bermudagrass, and zoysiagrass:

Apply 2.5 to 3.6 pounds of product per 1,000 square feet of established turfgrass.

For hybrid bermudagrass, bahiagrass and buffalograss:

Apply 2.0 to 3.0 pounds of product per 1,000 square feet of established turfgrass.

[For residential use by homeowners:]

New York State: Do not exceed one application at the recommended rate of 3.6 pounds of product per 1,000 sq.ft. per year [0.25 lb. active ingredient of dithiopyr per acre per year].

Other States: The maximum broadcast application rate is 3.6 pounds of product per 1,000 sq.ft. per application [1.15 lb 2,4-D ae, 0.26 lb MCP-P acid equivalent, 0.11 lb dicamba acid equivalent, and 0.25 lb dithiopyr 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 seasonal rate is 7.2 pounds of product per 1,000 sq.ft. [2.30 lb 2,4-D acid equivalent, 0.52 lb MCP-P acid equivalent, 0.22 lb dicamba acid equivalent, and 0.50 lb. dithiopyr per acre].

SUGGESTED SPREADER SETTINGS

Note to reader: A listing of spreaders and suggested settings for the application rate of 2.0 to 3.6 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 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 2.5 pounds of product per 1,000 square feet of turfgrass: Check your spreader on 400 square feet and adjust to apply at the rate of 1 pound of product per 400 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 direct sunlight. Do not store near food feed, seeds or other pesticides.

PESTICIDE DISPOSAL AND CONTAINER HANDLING: Nonrefillable container. Do not reuse or refill this container. **If empty:** Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or www.website.com for disposal instructions. Never place unused product down any indoor or outdoor drain.

LIMITED WARRANTY AND DISCLAIMER

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 INCIDENTAL, 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.

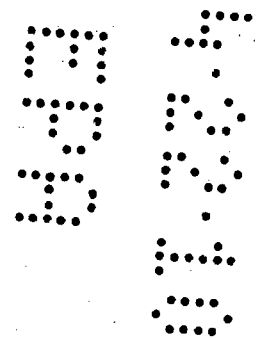
APPENDIX

1. Statements which may appear on different label components depending on packaging configuration.

- See next panel for additional Precautionary Statements and First Aid
- Net Contents: _____
- EPA Est. No. _____

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

- Northern and Southern Grasses Bluegrass, Fescue, Zoysia, Bermuda, Bahia, Perennial Ryegrass
- Treats Northern and Southern Grasses
- Kills xx+ Weed; Types, Even the Roots..
- Kills xx+ Weeds
- 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 even the tough[est] broadleaf weeds [like clover, dandelion, oxalis]
- Destroys the 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 more weeds
- Kills tough lawn weeds
- Consistently fast on: tough weeds like clover, plantain, ground ivy and spurge [various other weeds listed]
- Starts working on contact
- [cool][all] weather performance
- Proven [all] [cool] weather performance
- For home lawn care
- For home lawns only
- For a beautiful weed-free lawn
- Helps keep lawns weed-free
- 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
- 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.
- 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 Over xxx Weed Types
- Kills Weeds While Feeding Your Lawn
- Encourages Quick Greening & Provides Extended Nitrogen Feeding up to 2 Months
- Kills xx+ Weed Types Including Roots
- 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, St. Augustinegrass, centipedegrass, hybrid bermudagrass
- Sta-Green Turf Note – Control Those Pesky Weeds
 - Many broadleaf weeds (dandelion, 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
- Eliminates Lawn Weeds - One application does it all - crabgrass, dandelion, viney weeds, even clover.

3. Trademark acknowledgement statements:

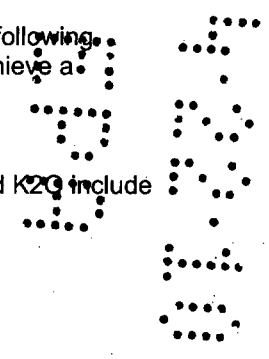
- DIMENSION® is a registered trademark of Dow AgroSciences, L.L.C.
- TRIMEC® is a registered trademark of PBI/GORDON CORPORATION.

4. Fertilizer Labeling Requirements in States:

- Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.htm>.
- 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 ___ 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 must appear: Supplemental applications of lawn fertilizer are needed to achieve a minimum of 1 pound nitrogen per 1,000 sq.ft.

Fertilizer Grades:

- Fertilizer grades with nutrient contents expressed as the percentages of N, P2O5, and K2O include the following:



18-0-6	22-4-11	26-4-4	30-4-4
19-6-8	23-3-7	26-4-6	32-3-3
22-3-3	25-3-3	28-0-3	32-4-8
22-3-6	25-4-8	29-3-4	24-4-8
22-3-17	26-3-6	30-3-3	

[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	Pepperweed, perennial	Thistle, blessed
Bittercress, hairy	Falseflax	Pepperweed, virginia	Thistle, bull
Bitterweed	False sunflower	(Peppergrass)	Thistle, canada
Black-eyed Susan	Fiddleneck	Pigweed, prostate	Thistle, flodman (prairie)
Black Medic	Filaree, redstem	Pigweed, redroot	Thistle, musk
Blood flower milkweed	Filaree, whitestem	Pigweed, russian	Thistle, platte
Blue lettuce	Fleabane, daisy	Pigweed, smooth	Thistle, plumeless
Brassbuttons	(annual)	Pigweed, tumble	Thistle, russian
Bristly oxtongue	Fleabane, rough	Pineapple weed	Thistle, scotch
Broomweed	Galinsoga, hairy	Plains coreopsis (tickseed)	Thistle, wavyleaf
Buckhorn	Galinsoga, smallflower	Plantain, blackseed	Thistle, yellow (horrible)
Bullnettle	Goldenrod	Plantain, bracted	Trailing crownvetch
Burclover	Ground ivy	Plantain, broadleaf	Velvetleaf
Burdock	Groundsel	Plantain, buckhorn	Vervain, blue
Burweed, lawn (spurweed)	Gumweed	Plantain, hoary	Vervain, hoary
Buttercup, bulbous	Hairy fleabane	Plantain, narrowleaf	Vervain, prostrate
Buttercup, creeping	Hawkweed, meadow	Plantain, slender	Vervain, tall
Buttonweed, common	Hawkweed, mouseear	Plantain, woolly	Vetch, bird
(poorjoe)	Hawkweed, orange	Poison ivy	Vetch, hairy
Buttonweed, virginia	Hawkweed, yellow	Poison oak	Vetch, milk
Carolina geranium (wild)	Healall	Pokeweed	Vetch, narrowleaf
Carpetweed	Heartleaf drymary	Prairie Sunflower	Vetch, wild
Catnip	Hemp	Prickly lettuce (compass plant)	Virginia creeper
Catsear, spotted (false	Henbit	Prickly sida	Western clematis
dandelion)	Hoary cress	Prostrate knotweed	Western salsify
Chamber bitter	Horsenettle	Puncturevine	Wild aster
Chickweed, common	Horseweed	Purslane, common	Wild buckweat
Chickweed, mouseear	Jimsonweed	Pusley, brazil	Wild carrot
Chickweed, sticky	Johnny-Jumpup violet	Pusley, florida	Wild four-o'clock
Chicory	Knawel	Pusley, large flower	Wild garlic
Cinquefoil	Knotweed, prostrate	Ragweed, bur	Wild lettuce
Clover, crimson	Kochia	Ragweed, common	Wild marigold
Clover, alyce	Lambsquarters	Ragweed, lanleaf	Wild mustard (yellow rocket)
Clover, hop	Lespedeza	Ragweed, western	Wild onion
Clover, rabbit foot	Mallow, alkali	Redstem filaree	Wild parsnip
Clover, red	Mallow, bristly	Rough cinquefoil	Wild radish
Clover, strawberry	Mallow, common	Scarlet pimpernel	Wild rape
Clover, yellow sweet	Mallow, dwarf	Shepardspurse	Wild strawberry

Clover, white sweet	Mallow, venice	Smartweed, ladysthumb	Wild sweet potato
Clover, white	Marcela	Smartweed, pale	Wild violet
Cockle	Matchweed	Smartweed, pennsylvania	Woodsorrel, creeping
Cocklebur	Mexicanweed	Smooth chaff-flower	Woodsorrel, violet
Cocklebur, oriental	Moneywort	Smoothdock	Woodsorrel, yellow (Oxalis)
Cocklebur, spiny	Morningglory, bigroot	Sorrel, red (sheep)	Woolly croton
Common mullein	Morningglory, ivyleaf	Sowthistle, annual	Wormseed
Corn Spurry	Morningglory, mexican	Sowthistle, spiny	Yarrow, common
Creeping Beggarweed	Morningglory, red	Spanish needles	Yarrow, western
Creeping Jenny (creeping charlie)	Morningglory, tall	Speedwell, bi-lobed	Yarrow, yellow
	Morningglory, wolly		
	Mugwort		

DOCUMENT CONTROL INFORMATION

1. Unique Label Identifier: 002217-00913.20100422.notif-proposed-clean.doc

2. Reason for Issue: PRN 2007-4

