

2217-643

04-24-2009

1/10



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

James L. Kunstman, Ph. D.
Product Registration
PBI/Gordon, Corporation
P.O. Box 014090
Kansas City, Missouri 64101

APR 24 2009

SUBJECT: Application for Pesticide Notification (PRN 98-10)
Request General Label Change(s) Additional Marketing Claims and Fertilizer
Grades
EPA Reg. No. 2217-643
Application Dated March 27, 2009

Dear Dr. Kunstman:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 03/27/09 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,

A handwritten signature in black ink, appearing to read "Linda Arrington".

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: 2217-643
2. EPA Product Manager: Joanne I. Miller
3. Proposed Classification: [X] None [] Restricted
4. Company/Product (Name): Gordon's Trimec Weed and Feed 24B
5. Name and Address of Applicant: PBI/Gordon Corporation, Post Office Box 014090, Kansas City, Missouri 64101
6. Expedited Review: In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in use to a pesticide already registered to: EPA Reg. No. _____ Product Name: APR 24 2009

Section - II

Amendment - Explain below. []
Resubmission in response to Agency letter dated []
Notification - Explain below. [X]
Final printed labels in response to Agency letter dated []
"Me Too" Application. []
Other - Explain below. []

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
NOTIFICATION per Pesticide Registration Notice (PRN) 98:10: We propose to:
1. Add two fertilizer grade: 20-0-10 and 20-0-6 [page 5]
2. Add two advertising claims [end of Appendix, page 7].
This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or Confidential Statement of Formula of this product.

Section - III

1. Material This Product Will Be Packaged In:
Child-Resistant Packaging: [] Yes* [] No
Unit Packaging: [] Yes [] No
Water Soluble Packaging: [] Yes [] No
2. Type of Container: [] Metal [] Plastic [] Glass [] Paper [] Other (Specify)
3. Location of Net Contents Information: [] Label [] Container
4. Size(s) Retail Container: _____
5. Location of Label Directions: [] On Label [] On Labeling accompanying product
6. Manner in Which Label is Affixed to Product: [] Lithograph [] Paper glued [] Stenciled [] Other

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
Certification: I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete.
2. Signature: [Signature] 3. Title: Director of Regulatory Services
4. Typed Name: James L. Kunstman, Ph.D. 5. Date: March 27, 2009
6. Date Application Received (Stamped): _____

3/19

GORDON'S TRIMEC® WEED & FEED 24B

20-10-5

ACTIVE INGREDIENTS:

2,4-dichlorophenoxyacetic acid	0.55%
(+)-(R)-2-(2 methyl-4-chlorophenoxy)propionic acid.....	0.12%
Dicamba: 3,6-dichloro-o-anisic acid	0.05%
INERT INGREDIENTS:	99.28%
TOTAL	100.00%

THIS PRODUCT CONTAINS:

- 11.0 lbs. 2,4-dichlorophenoxyacetic acid equivalent per ton.
- 2.4 lbs. (+)-(R)-2-(2 methyl-4-chlorophenoxy)propionic acid equivalent per ton.
- 1.0 lbs. 3,6-dichloro-o-anisic acid equivalent per ton.

Isomer Specific by AOAC Methods

Contains the single isomer form of Mecoprop-p.

TRIMEC® is a registered trademark of PBI/GORDON CORPORATION.

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for Precautionary Statements.

NET WEIGHT (16, 17, 18, 20, 22, 25, 40, 50 or 54) POUNDS

560/ AP032709
 EPA Reg. No. 2217-643
 EPA Est. No. 2217-KS-1

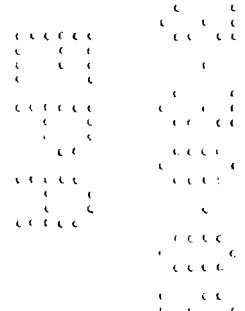
MANUFACTURED BY:



Telephone: 1-800-821-7925

NOTIFICATION

APR 24 2009





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

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Harmful if swallowed. Do not inhale dust. Do not allow contact with skin, eyes or clothing. When using this product, wear long-sleeved shirt, long pants, socks and shoes.

After using this product, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water.

First Aid

If in eyes:	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. • Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
If on skin or clothing:	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15 - 20 minutes. • Call a poison control center or doctor for treatment advice.
If swallowed:	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. • Have person sip a glass of water if able to swallow. • Do not induce vomiting unless told to do so by a poison control center or doctor. • Do not give anything by mouth to an unconscious person.
If inhaled:	<ul style="list-style-type: none"> • Move person to fresh air. • If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. • Call a poison control center or doctor for 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:

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwater. Do not apply when weather conditions favor drift from target area.

DIRECTIONS FOR USE

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

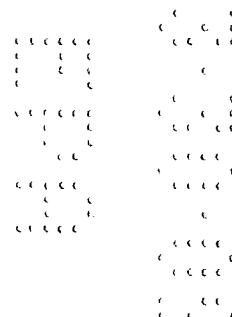
Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment area until spray has dried or dust has settled.

STORAGE: Store in original container and keep any bags containing unused product in a locked storage area inaccessible to children and domestic animals. Do not store near food or feedstuffs.

DISPOSAL:

If empty: Do not reuse this container. Place in trash or offer for recycling if available.

If partially filled: Call your local solid waste agency or toll free number (1-800-XXX-XXX) for disposal instructions. Never place unused product down any indoor or outdoor drain.



USE PRECAUTIONS:

Do not apply this product to dichondra or carpetgrass. Do not apply this product to 'Floritam' St. Augustinegrass in Florida.

Do not use this product where desirable clovers are present or allow the material to drift onto flowers, vegetables or ornamental shrubbery. Do not apply in areas underlaid by roots of desirable trees or shrubs. Do not exceed specified dosages for any area; be particularly careful within dripline of tree and other ornamental species. Apply when the air is calm. Do not apply to newly seeded lawns. During application, close spreader openings when turning to prevent over-application.

INSTRUCTIONS:

Gordon's Trimec® Weed & Feed 24B controls a wide range of lawn weeds including dandelion, chickweed, knotweed, plantain, henbit, spurge and many others commonly found in home lawns. In addition, a 20-10-5 fertilizer provides plant nutrients or a supply of plant food. Possible retreatment may be necessary if (a) lawn is heavily overrun by weeds, or (b) if adverse low moisture conditions prevail and weeds are in a state of poor growth. A second application may be made in approximately 30 days.

For state registrations in Kentucky, add the following paragraph:

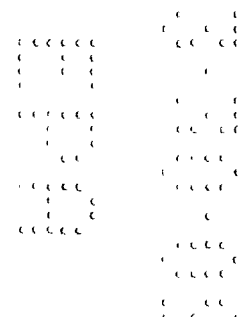
A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed, this product will supplement your regular fertilizer program by providing (*Number of pounds) of nitrogen per 1,000 square feet. Please consult your local extension office for questions regarding a regular fertilizer program suitable for your geographic region.

Fertilizer Labeling Requirements:

- All fertilizer products distributed in Washington at a minimum, must have the following labeling statement: "This product has been registered with the Washington State Department of Agriculture. When applied as directed, this fertilizer meets the Washington standards for arsenic, cadmium, cobalt, mercury, molybdenum, lead, nickel, selenium, and zinc. You have the right to receive specific information about Washington standards from the distributor of this product."
- After July 1, 1999, the label must also state: "Information received by the Washington State Department of Agriculture regarding the components in this product is available on the internet at <http://www.wa.gov/agrl/>."
- "OR" Information regarding the contents and levels of metals in this product is available on the Internet at <http://www.aapfco.org/metal.htm> .

The maximum application rate to turf is 1.2 pounds of 2,4-D acid equivalent per acre per application per site. The maximum number of broadcast applications per treatment site is 2 per year.

1. Mow lawn to normal height 1 to 2 days before application.
2. Water lawn thoroughly at least 1 day before application to sustain moisture until the next watering (see step 4).
3. Apply when weeds are young and actively growing, preferably in the morning when dew is on the grass. If grass is not moist at time of application, sprinkle lightly with water to hold the material and prevent dust drift onto nontarget plants.
4. Do not wash from weed leaves for 1 to 2 days after application. At this time a thorough watering should be made.



Spreader Settings	
Scott.....	6
Lawn Beauty.....	5
Jackson.....	7½
Sears.....	4

As a guide, set spreader at the setting indicated by the above chart before applying. Remember the settings provided are only a guide and depend on the age, condition and speed of operation of your spreader. Check spreader calibration often and make adjustments as needed. Keep this product off sidewalks, patios, driveways, etc. This product contains materials which will stain concrete and painted surfaces. If it comes in contact with a concrete surface, sweep off immediately before finishing with water. If concrete is wet when contact occurs, staining may be impossible to prevent. Be careful when using rotary spreaders which scatter product beyond lawn edge and onto concrete.

The above spreader settings are approximate.

- 16 lb. bag: Calibrate your spreader on 310 sq.ft. and adjust to apply 1.0 lb. of product per 310 sq.ft.
- 17 lb. bag: Calibrate your spreader on 300 sq.ft. and adjust to apply 1.0 lb. of product per 300 sq.ft.
- 18 lb. bag: Calibrate your spreader on 275 sq.ft. and adjust to apply 1.0 lb. of product per 275 sq.ft.
- 20 lb. bag: Calibrate your spreader on 250 sq.ft. and adjust to apply 1.0 lb. of product per 250 sq.ft.
- 22 lb. bag: Calibrate your spreader on 227 sq.ft. and adjust to apply 1.0 lb. of product per 227 sq.ft.
- 25 lb. bag: Calibrate your spreader on 200 sq.ft. and adjust to apply 1.0 lb. of product per 200 sq.ft.
- 40 lb. bag: Calibrate your spreader on 250 sq.ft. and adjust to apply 1.0 lb. of product per 250 sq.ft.
- 50 lb. bag: Calibrate your spreader on 300 sq.ft. and adjust to apply 1.0 lb. of product per 300 sq.ft.
- 54 lb. bag: Calibrate your spreader on 275 sq.ft. and adjust to apply 1.0 lb. of product per 275 sq.ft.

- WEEDS -			
Bedstraw	Ground ivy	Peppergrass	Spurge
Black medic	Healall	Pigweed	Thistle
Buckhorn	Henbit	Plantain	Wild carrot
Burdock	Knotweed	Poison ivy	Wild garlic
Chicory	Lambsquarters	Poison oak	Wild lettuce
Chickweed	Lespedeza	Purslane	Wild onion
Clover	Mallow	Ragweed	Yarrow
Dandelion	Morningglory	Sheep sorrel	
Dock	Oxalis	Speedwell	

LIMITED WARRANTY AND DISCLAIMER.

The manufacturer warrants only that the chemical composition of this product conforms to the ingredient statement given on the label, and that the product is reasonably suited for the labeled use when applied according to the Directions for Use.

THE MANUFACTURER NEITHER MAKES NOR INTENDS ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, WHICH ARE EXPRESSLY DISCLAIMED. This limited warranty does not extend to the use of the product inconsistent with label instructions, warnings or cautions, or to use of the product under abnormal conditions such as drought, excessive rainfall, tornadoes, hurricanes, etc. These factors are beyond the control of the manufacturer or the seller. Any damages arising from a breach of the manufacturer's warranty shall be limited to direct damages, and shall not include indirect or consequential damages such as loss of profits or values, except as otherwise provided by law.

The terms of this Limited Warranty and Disclaimer cannot be varied by any written or verbal statements or agreements. No employee or agent of the seller is authorized to vary or exceed the terms of this Limited Warranty and Disclaimer in any manner.

APPENDIX

I. Container Packaging and Size:

Note to Supplemental Registrants: Select the appropriate bag size and present only the information provided for that bag size on your product labeling. Also, equipment settings of drop spreaders, rotary spreaders, and other granular applicators (pictures or drawings) may be presented on the container labels.

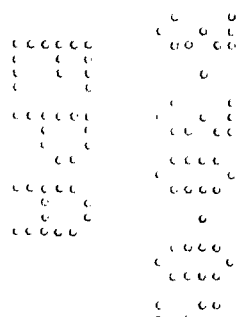
Bag Size, Pounds	Calibration Rate, Pounds/Sq.Ft.	Application Rate, Pounds/1000 Sq.Ft.	Treated Area for This Bag Size, Sq.Ft.	
			Cool Season Grass	St. Augustinegrass
160.00	1/310	3.23	5,000	5,000
170.00	1/300	3.33	5,100	5,100
18	1/275	3.64	5,000	5,000
20	1/250	4.00	5,000	-----
22	1/227	4.40	5,000	-----
25	1/200	5.00	5,000	-----
40	1/250	4.00	10,000	-----
50	1/300	3.33	15,000	-----
54	1/275	3.64	15,000	-----

II. Previously Approved Fertilizer Grades:

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

12-5-5	18-4-6	20-4-4	23-3-3	25-4-8	28-3-3
15-5-7	18-5-10	20-4-10	23-3-7	25-6-4	29-3-4
15-5-8	18-6-12	20-10-5	23-4-5	26-3-3	30-2-4
16-3-5	18-8-0	22-0-6	25-3-3	26-5-3	31-4-4
16-6-8	19-4-8	22-3-16	25-3-5	28-2-14	
	20-0-10	22-4-4			

The fertilizer grade guaranteed analyses may contain macronutrients and micronutrients. The nutrient contents expressed will vary among states, and the analyses will differ between supplemental registrations.



III. Advertising claims appropriate for the bag size:

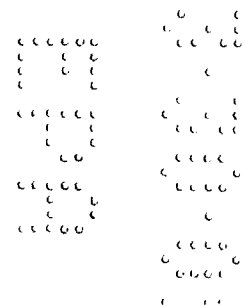
- ◆ Prepares your lawn for winter dormancy.
- ◆ The key to a beautiful lawn next spring.
- ◆ Promotes deeper green lawns and early rapid growth.
- ◆ For long lasting results.
- ◆ Controls (Kills) dandelion and other tough broadleaf weeds.
- ◆ *Advisories for fertilizers containing iron:*
 - a) "This product may stain concrete and stone, where spilling occurs, sweep off immediately, then flush with water."
 - b) Sweep all residue from concrete surfaces immediately after application. The iron content in this product will stain sidewalks, patios, driveways, swimming pools and deck coatings if not removed before watering. Seller nor distributor assumes any responsibility for damage incurred to any surface other than product's intended use.
- ◆ ___ pounds of product cover up to ___ square feet of turf
- ◆ Controls (Kills) (desired weed species from attached listing may be inserted here e.g. dandelion, chickweed, knotweed, plantain, henbit, spurge) and many other broadleaf weeds; including those listed on the back panel.
- ◆ Contains Polyon® controlled-release nitrogen.
- ◆ Greens 3X longer.
- ◆ Premium quality
- ◆ What makes Pursell's Polyon® controlled-release nitrogen so unique? Each granule of Polyon® controlled-release nitrogen is encapsulated by our exclusive ultra-thin polymer coating which steadily releases nitrogen into your lawn as your grass needs it. This means your lawn receives a gradual and precise amount of nitrogen. Polyon® controlled-release nitrogen releases in response to temperature rather than moisture so when used as directed, there is virtually no risk of burning or surge growth following heavy rainfall. Your lawn steadily becomes thicker, sturdier and greener.
- ◆ Feeds and greens lawns quickly.
- ◆ Three types of nitrogen for long-lasting results.
- ◆ Satisfaction guaranteed!
- ◆ Greens quick, stays green.
- ◆ Promotes longer-lasting winter hardiness & early spring green-up.
- ◆ This product contains a highly effective weed killer and a winter lawn conditioner.
- ◆ Controls (Kills) a wide spectrum of broadleaf weeds.
- ◆ Provides controlled-release feeding and promotes longer-lasting winter hardiness and drought tolerance.
- ◆ A (Grade ex. 22-3-16) fertilizer helps condition lawns to prevent winter injury.
- ◆ Kills (Controls) over (Number) varieties of weeds while feeding your lawn!
- ◆ Premier formula for weed and feed.
- ◆ A balanced formula for overall lawn health.
- ◆ Long lasting with 2% iron.
- ◆ Controls (kills) dandelion, plantain, and other weeds.
- ◆ Feeds the lawn with two types of nitrogen.
- ◆ Easy application with any type of spreader.
- ◆ Combines a highly effective lawn weed killer and winter lawn conditioner.
- ◆ Always apply with a properly calibrated rotary or drop type fertilizer spreader to distribute the granules evenly. Never apply by hand.
- ◆ Place your spreader on the driveway or other paved surface when filling. This guards against spilling fertilizer on grass. For even coverage, begin walking before you turn spreader to the open position to avoid dropping fertilizer in one spot when the spreader is opened. Be sure the spreader is closed when filling it, when turning to backtrack, or when stopping on the lawn.
- ◆ To avoid gaps and streaks, first spread the border and fill in center with uniform, parallel passes.



◆ [Spreader Listing and Graphics]

Rotary Spreaders	Ortho Rotary	Ortho Drop
Republic EZ	True Temper	Scotts Drop (PF)
Ev N Spread	Scotts Speedy Green	Scotts Even Green
Scotts Easy Green	Republic EZ Grow	Garden Plus
Precision	Garden Plus	Scotts AccuGreen
Quaker	Drop Spreaders	

- ◆ Greens up to 3 months.
- ◆ Greens rapidly.
- ◆ 10% slow release nitrogen.
- ◆ 2% iron for dark green turf.
- ◆ 1% iron for greener lawns
- ◆ 12% sulfur
- ◆ 1% iron
- ◆ 1% zinc
- ◆ Homogeneous pellets
- ◆ Non-burning formula
- ◆ Pelletized for easy application.
- ◆ Contains Trimec® herbicide to control (kill) the toughest weeds.
- ◆ Controls broadleaf weeds
- ◆ Slow-release formula builds healthier, thicker lawns
- ◆ Controls weeds-Late Sping and/or Early Fall—Feeds turf growth
- ◆ For a beautiful lawn all year long, choose a GroundWork Fertilizer for every season.
- ◆ Controls (Number) weeds! (Listing of weeds may include the following.)
- ◆ [This Bag] Covers [XXXX] sq.ft.
- ◆ Step 2



10
10

- WEEDS -

Annual yellow sweetclover	Clover, white	Mustard	Spiny cocklebur
Aster	Cockle	Narrowleaf plantain	Spiny sowthistle
Austrian fieldcress	Cocklebur	Narrowleaf vetch	Spotted catsear
Bedstraw	Common mullein	Nettle	Spotted spurge
Beggarticks	Creeping jenny	Orange hawkweed	Spurweed
Betony, Florida	Cudweed	Oriental cocklebur	Stinging nettle
Bindweed, field	Curly dock	Oxalis	Strawberry, India mock
Bird vetch	Daisy, English	Parsley-piert	Tall nettle
Bitter wintercress	Daisy fleabane	Parsnip	Tall vervain
Bittercress, hairy	Daisy, oxeye	Pearlwort	Tansy ragwort
Bitterweed	Dandelion	Pennycress	Tansy mustard
Black-eyed Susan	Dichondra	Pepperweed	Tanweed
Black medic	Dogfennel	Pigweed	Thistle
Black mustard	Dollarweed	Pineywoods bedstraw	Trailing crownvetch
Blackseed plantain	False dandelion	Plains coreopsis	Tumble mustard
Blessed thistle	Falseflax	Plantain	Tumble pigweed
Bloodflower milkweed	False sunflower	Poison ivy	Velvetleaf
Blue lettuce	Fiddleneck	Poison oak	Venice mallow
Blue vervain	Florida pusley	Pokeweed	Virginia buttonweed
Bracted plantain	Frenchweed	Poorjoe	Virginia creeper
Bristly oxtongue	Galinsoga	Prairie sunflower	Virginia pepperweed
Broadleaf dock	Goldenrod	Prickly lettuce	Wavyleaf bullthistle
Broadleaf plantain	Ground ivy	Prickly sida	Western clematis
Broomweed	Gumweed	Prostrate knotweed	Western salsify
Buckhorn	Hairy fleabane	Prostrate pigweed	White mustard
Buckhorn plantain	Hawkweed	Prostrate spurge	Wild aster
Bulbous buttercup	Healall	Prostrate vervain	Wild buckwheat
Bull thistle	Heartleaf drymary	Puncturevine	Wild carrot
Bullnettle	Heath aster	Purslane, common	Wild four-o'clock
Burclover	Hedge bindweed	Ragweed	Wild garlic
Burdock	Hedge mustard	Red sorrel	Wild geranium
Burning nettle	Henbit	Redroot pigweed	Wild lettuce
Burweed	Hoary cress	Redstem filaree	Wild marigold
Buttercup	Hoary plantain	Rough cinquefoil	Wild mustard
Buttonweed	Hoary vervain	Rough fleabane	Wild onion
Canada thistle	Horsenettle	Russian pigweed	Wild parsnip
Carolina geranium	Jimsonweed	Russian thistle	Wild radish
Carpetweed	Knawel	Scarlet pimpernel	Wild rape
Catchweed bedstraw	Knotweed	Scotch thistle	Wild strawberry
Catnip	Kochia	Sheep sorrel	Wild sweet potato
Catsear	Lambsquarters	Shepherdspurse	Wild vetch
Chickweed, common	Lespedeza	Slender plantain	Woodsorrel
Chickweed, mouseear	Mallow	Smallflower galinsoga	Woolly croton
Chicory	Matchweed	Smooth dock	Woolly morningglory
Cinquefoil	Mexicanweed	Smooth pigweed	Woolly plantain
Clover, crimson	Milk vetch	Sorrel	Wormseed
Clover, hop	Morningglory	Sowthistle	Yarrow
Clover, red	Mouseear hawkweed	Spanishneedles	Yellow rocket
Clover, strawberry	Mugwort	Speedwell	Yellowflower pepperweed
Clover, sweet	Musk thistle	Spiny amaranth	and other broadleaf weeds

NOTIFICATION

APR 24 2009

