

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

DEC 5 2000

Ms. Kim Davis
 REGWEST COMPANY
 Agent
 GRO TEC, INC.
 30856 Rocky Road
 Greeley, CO 80631-9375

SUBJECT: Label Amendment
 Penngreen Weed & Feed with Atrazine
 EPA Reg. No. 59144-32
 Your Application Dated October 30, 2000

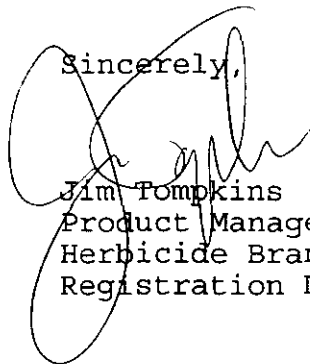
The above mentioned amendment submitted in connection with registration under Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable provided you make the following changes:

1. Make the following label change:

It is recommended that the "Storage and Disposal" statement be move the end of the "Direction for Use".

Please submit one(1) final printed copy for the above mentioned label before releasing the product for shipment. The amended labeling supersede all previously accepted ones. A stamp copy of the label is enclosed for your records.

Sincerely,



Jim Tompkins
 Product Manager, (25)
 Herbicide Branch
 Registration Division (7505C)

Enclosure

CONCURRENCES

SYMBOL ▶	7505C							
SURNAME ▶	MINOR, E.							
DATE ▶	Dec 4, 2000							

PENNGREEN WEED & FEED WITH ATRAZINE

Treats up to 5,000 Sq. Ft.
50' x 100'

25-4-6 [25-2-5] [18-0-0]

Controls Weeds While Feeding Your Lawn with a Quick Greening, Long-Lasting Fertilizer
For Use Only on St. Augustine, Zoysia, Centipede and Carpetgrass Lawns
Broadleaf and grass weed control plus a premium lawn food
For use on St. Augustine and Centipede lawns
Controls Broadleaf & Grass Weeds
Controls Most Broadleaf Weeds, Including Dandelions
Provides Both Quick Greening and Continuous Feeding for Months!
Featuring Gro Tec's Coated • Slow-Release Nitrogen • Feeds Up to 4 Months

Especially for Southern Lawns
Contains Essential Micro-Nutrients and 3% Iron for Deep Greening and Complete Lawn Vigor
Quality Fertilizers from the Lawn Seed Experts

ACTIVE INGREDIENT:

Atrazine (CAS No. 1912-24-9) 1.16%

OTHER INGREDIENTS 98.84%

Total 100.00%

ACCEPTED
with COMMENTS
In EPA Letter Dated

Keep Out of Reach of Children
CAUTION
See back panel for additional precautionary statements.

DEC 5 2000
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
59144-32

EPA Reg. No. 59144-32 EPA Est. _____

Net Wt. 20 lbs. (9.08 kg)

GRO TEC, INC.
P.O. Box 290
Madison, GA 30650

? 1-888-648-8955
+ 1-800-424-9300

GUARANTEED ANALYSIS 25-4-6

Total Nitrogen (N)	25%
1.6% Ammoniacal Nitrogen	
22.7% Urea Nitrogen*	
0.7% Water Insoluble Nitrogen	
Available Phosphate (P ₂ O ₅)	4%
Soluble Potash (K ₂ O)	6%
Boron (B)	0.02%
Total Copper (Cu)	0.05%
0.01% Water Soluble Copper (Cu)	
Total Iron (Fe)	3.00%
0.75% Water Soluble Iron (Fe)	
Total Manganese (Mn)	0.10%
0.03% Water Soluble Manganese (Mn)	
Molybdenum (Mo)	0.0005%
Total Zinc (Zn)	0.10%
0.02% Water Soluble Zinc (Zn)	

Primary Plant Food Sources: Ureaformaldehyde, Sulfur Coated Urea, Urea, Diammonium Phosphate and Muriate of Potash, Sodium Borate, Copper Sulfate, Copper Oxide, Ferrous Sulfate, Iron Oxide, Manganese Sulfate, Manganese Oxide, Sodium Molybdate, Zinc Sulfate, Zinc Oxide

*Part of the nitrogen in this product has been sulfur coated to provide 5.3% coated slow release nitrogen.

GUARANTEED ANALYSIS 25-2-5

Total Nitrogen (N)	25.00%
0.78% Ammoniacal Nitrogen	
24.22% Urea Nitrogen*	
Available Phosphate (P ₂ O ₅)	2.00%
Soluble Potash (K ₂ O)	5.00%
Total Iron (Fe)	1.00%
0.25% Water Soluble Iron (Fe)	

Derived from: Ammonium Phosphate, Urea, Sulfur-coated urea, Muriate of Potash, Ferrous Sulfate, Iron Oxide.

*Part of the nitrogen in this product has been sulfur coated to provide 5.00% slow-release nitrogen.

GUARANTEED ANALYSIS 18-0-18

Total Nitrogen (N)	18.00%
18.00% Urea Nitrogen*	
Available Phosphate (P ₂ O ₅)	0.00%
Soluble Potash (K ₂ O)	18.00%
Boron (B)	0.02%
Total Copper (Cu)	0.05%
0.01% Water Soluble Copper (Cu)	
Total Iron (Fe)	3.00%
0.75% Water Soluble Iron (Fe)	
Total Manganese (Mn)	0.10%
0.03% Water Soluble Manganese (Mn)	
Molybdenum (Mo)	0.0005%
Total Zinc (Zn)	0.10%
0.02% Water Soluble Zinc (Zn)	

Derived from: Sulfur Coated Urea, Urea, Muriate of Potash, Sodium Borate, Copper Sulfate, Copper Oxide, Iron Sulfate, Iron Oxide, Manganese Sulfate, Manganese Oxide, Sodium Molybdate, Zinc Sulfate, Zinc Oxide

*Part of the nitrogen in this product has been sulfur coated to provide 4.00% coated slow-release nitrogen.

What This Product Does

Penngreen Weed & Feed with Atrazine controls growing weeds such as dandelions, black medic, buckhorn, burclover, Carolina geranium, chickweed, purslane, Florida betony, Florida pusley, rabbit-tobacco, henbit, matchweed, oxalis, red sorrel, rescuegrass, shepherdspurse, wild mustard and many others. This product also contains a high quality, slow-release fertilizer. This product will green your lawn in a few days and will continue feeding for 3-4 months.

- N [#] Nitrogen – Produces lush, dark green plant growth
- P [#] Phosphorus – Promotes root growth and development
- K [#] Potassium – Improves lawn's hardiness and disease resistance

DIRECTIONS FOR USE

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

Storage and Disposal

Storage: Store in original container [bag] in a cool, dry (preferably locked) storage area inaccessible to children and pets. Store away from food or feedstuffs and separated from other fertilizers and pesticides. Keep container [bag] closed when product is not being used. **Pesticide Disposal:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **Container Disposal:** Completely empty container [bag] into application equipment. Then dispose of empty container [bag] in a sanitary landfill or at an incineration facility, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

[For household/domestic use product in bags 26 to 50 pounds:]

Storage and Disposal

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

Storage: Store in original bag in a cool, dry (preferably locked) storage area inaccessible to children and pets. Store away from feed or foodstuffs and separated from other fertilizers and pesticides. Keep container closed when product is not being used. **Pesticide Disposal:** Securely wrap original bag and discard in trash. **Container Disposal:** Do not reuse bag. Discard bag in trash.

[For household/domestic use product in bags up to 25 pounds:]

[Storage and Disposal]

Storage: Store in original bag in a cool, dry (preferably locked) storage area inaccessible to children and pets. Store away from feed or foodstuffs and separated from other fertilizers and pesticides. Keep container closed when product is not being used. **Disposal:** Do not reuse bag. Discard bag in trash.

Apply in January, February or early March to prevent germination of crabgrass, bull paspalum, sedges (from seed) and spotted spurge. To get control apply anytime broadleaf weeds are growing. Apply in the fall to control henbit, chickweed and other winter weeds. If complete control is not obtained, a second application may be necessary 2 months after the first. For best results apply with a fertilizer spreader at the settings listed below. Apply to newly sprigged St. Augustine or Zoysia lawns to help prevent competition from other weeds. Apply when grass blades are dry. On hot days (above 80°F) water the lawn to rinse particles off the grass.

Spreader Settings

Rotary spreaders are easier to use and reduce streaking that's often caused by drop spreaders. While drop spreaders work well, they require more care to avoid gaps and streaks that appear as light green stripes about a week after fertilizer application. Always apply with a properly calibrated rotary or drop type fertilizer spreader. Never apply by hand.

Rotary Spreader Settings

Republic EZ	2.5
EV-N-SPREAD	13
Scotts Easy Green	26.25
Precision	6
Quaker	3.75
Red Devil	6
Ortho	2.5
True Temper	3.75
Scotts Speedy Green	5.5

Graphic of
rectangular
area
spreader pattern

Graphic of
irregularly shaped
area
spreader pattern

Drop Spreader Settings

Ortho Drop	5.25
Republic EZ Drop	5.25
Scotts Drop (PF3)	6.5
Scotts Even Green	6.5
Scotts AccuGreen	3
NOTE: Spreader rate varies with walking speed. Check spreader over known area.	

The above spreader settings are approximate. Calibrate your spreader on 250 square feet and adjust to apply at the rate of 1 pound of product per 250 square feet.

{Alternate Spreader Settings directions}

Broadcast Spreaders

Drop Spreaders

Pennington 2000B	13	Scotts 1000	7
Pennington 2050SU	12	Scotts 3000	8
Scotts SG3000	8	Red Devil DS3000	5
Red Devil SB90	9		

Broadcast Spreaders: For best results apply in a circular path starting on the outside and working toward the center slightly overlapping to ensure complete coverage.

Drop Spreaders: Apply 2 strips along each end. Then apply along length of lawn, slightly overlapping and shutting off the spreader before each turn at the edge of the border strips.

Do not apply under the branches (rootzone area) of shrubs, trees, flowers, etc. Do not apply to newly seeded Zoysia, centipede or carpetgrass lawns. Wait until they have required at least 2 mowings. Do not apply to flowers, bedding plants, ornamental trees or shrubs.

Do not allow product on concrete walks or drives, stucco or asbestos siding or in swimming pools as the composition of certain fertilizer elements can cause permanent stains.

PRECAUTIONARY STATEMENTS

Hazards to Humans & Domestic Animals

CAUTION: Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Thoroughly wash with soap and water after use.

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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	

Environmental Hazards

This pesticide is toxic to aquatic invertebrates. Do not apply directly to water. Runoff and drift from treated areas may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment washwaters. Atrazine leaches readily and accepted label rates have been found to result in contamination of water supplies by the way of groundwater. Therefore, users are advised to avoid use of atrazine in well-drained soils, particularly in areas having high groundwater tables.

When applied as directed, this product meets the guidelines for metals adopted by the Association of American Plant Food Control Officials. Information concerning the raw materials composing this product can be obtained by writing to the Guarantor listed below and referring to the batch number found on this container. 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/agr/>

Note: Application of this quality fertilizer is recommended as part of an overall program for a vigorous lawn. An additional application of an appropriate fertilizer product at the correct time of the year will ensure your lawn receives the recommended 1 lb. of nitrogen per 1,000 sq. ft. per year.

U P C Symbol

[Scissors Pictured]

Clip for Proof of Purchase

1-800-285-SEED
www.penningtonseed.com

Warranty and Disclaimer: This product conforms to its chemical description and is reasonably fit for the purpose stated on the label when used in accordance with directions under normal conditions of use. Manufacturer is not responsible for the use of this product contrary to the label instructions, under abnormal conditions or under conditions not reasonably foreseeable to the manufacturer and/or seller, and buyer assumes the risk of any such use.

{Note: The First Aid statements' grid format will be used if market label space permits; otherwise a paragraph format will be used.}