

228-299

6/26/2003

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

OFFICE OF  
PREVENTION, PESTICIDES  
AND TOXIC SUBSTANCES

JUN 26 2003

Russell F. Sawyer  
Nufarm Americas Inc.  
1333 Burr Ridge Parkway, Suite 125A  
Burr Ridge, IL 60527-0866

Dear Mr. Sawyer:

Subject: Revised Label  
Riverdale Tri-Power 4000 Weed And Feed  
EPA Registration Number 228-299  
Your Submission Dated June 13, 2003

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling:

a. On the "Commercial" labeling either delete "such as" or add the following WPS Exclusionary statement:

Not for use on turf being grown for sale or other commercial use such as sod, or for commercial seed production, or for research purposes.

b. On the "Residential" labeling delete "all". The phrase "It is for use on all Residential Turf" is contradicted by the statement "DO NOT USE on Dichondra and Carpet grass"

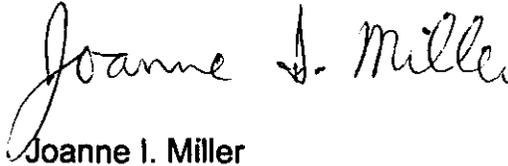
2. Submit one (1) copy of your final printed labeling before you release the product for shipment.

A stamped copy of the labeling is enclosed for your records.

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If you have any questions concerning this letter, please contact Mr. James Stone at 703-305-7391.

Sincerely yours,

A handwritten signature in cursive script that reads "Joanne I. Miller". The signature is written in black ink and is positioned above the typed name.

Joanne I. Miller  
Product Manager (23)  
Herbicide Branch  
Registration Division (7505C)

Enclosure

3/6

(Residential Label)

RIVERDALE®

TRI-POWER® 4000  
WEED AND FEED

THIS PRODUCT IS A PREMIUM GRADE HERBICIDE AND TURF FOOD  
COMBINATION WHICH CONTROLS A WIDE SPECTRUM OF BROADLEAF  
WEEDS WHILE PROVIDING BOTH FAST AND LONG FEED ACTION.

Weed contacted by this product gradually die and disappear from the lawn.

Treats (or covers) 4,000 Sq. Ft. (40' x 100')

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid*	. . . . .	.646%
Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid**	. . . . .	.255%
Dimethylamine Salt of Dicamba (3,6-Dichloro-o-Anisic Acid)***	. . . . .	.064%
INERT INGREDIENTS:	. . . . .	99.035%
	TOTAL	100.000%

SOMER SPECIFIC AOAC METHOD, EQUIVALENT TO:

*2-Methyl-4-Chlorophenoxyacetic Acid	. . . . .	.528%
**2-(2-Methyl-4-Chlorophenoxy)propionic Acid	. . . . .	.211%
***3,6-Dichloro-o-Anisic Acid	. . . . .	.053%

GUARANTEED ANALYSIS:°

Total Nitrogen (N)	. . . . .	X%
X% Ammoniacal Nitrogen		
X% Urea Nitrogen		
Available Phosphate (P <sub>2</sub> O <sub>5</sub> )	. . . . .	X%
Soluble Potash (K <sub>2</sub> O)	. . . . .	X%

Primary Plant Foods derived from Ammonium Phosphate, Sulfur Coated Urea, Urea, Triple Super Phosphate, and Muriate of Potash.

Chlorine (Cl) Maximum . . . . . X%

The urea nitrogen in this product has been coated to provide X% coated slow release urea nitrogen.

Fertilizer guaranteed by (Name of fertilizer registrant)

Riverdale and Tri-Power are Registered Trademarks of Riverdale - A Nufarm Company

ACCEPTED  
with COMMENTS  
In EPA Letter Dated  
JUN 26 2003

KEEP OUT OF REACH OF CHILDREN

CAUTION

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 228-299

SEE BACK PANEL FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

NET WEIGHT 20 LBS.

EPA REG. NO. 228-299

EPA EST. NO. 228-IL-1

MANUFACTURED BY NUFARM AMERICAS INC., BURR RIDGE, ILLINOIS 60527-0866

**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**CAUTION**

Avoid contact with skin, eyes, or clothing. Harmful if absorbed through skin. Causes moderate eye injury. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

**FIRST AID STATEMENT**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15 to 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:** 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:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

**ENVIRONMENTAL HAZARDS**

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

**DIRECTIONS FOR USE**

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

TRI-POWER® WEED AND FEED is a stable mixture of three herbicides. It is for use on all Residential Turf.

This product may be used on Bahia, common Bermuda, Blue Grass, Centipede, Fescue, Rye, St. Augustine, and Zoysia grass. DO NOT USE on Dichondra and Carpet grass. DO NOT USE this product where desirable clovers are present or allow the product to "wind drift" onto flowers, vegetables, ornamentals, shrubs, trees or other desirable plants.

This product is designed to promote lush green growth in lawns and control many broadleaf weeds such as: Beggartick, Bindweed, Black medic, Buckhorn, Burcucumber, Burdock, Buttercup, Canadian thistle, Carpetweed, Catsear, Chervil, Chicory, Chickweed, Cinquefoil, Clover, Cocklebur, Croton, Daisy, Dandelion, Dock, Dogfennel, Dragonhead mint, English daisy, Fat hen, Fennel, Florida pusley, Frenchweed, Galinsoga, Goatsbeard, Goldenrod, Ground ivy, Halbert-leaved saltbush, Hawkweed, Healall, Heartleaf drymary, Hempnettle, Henbit, Hoary cress, Honeysuckle, Jimsonweed, Knotweed, Kochia, Lambsquarter, Mallow, Marshelder, Mexican poppy, Morningglory, Mustard, Nettle, Oxalis, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Plantain, Poison hemlock, Poison ivy, Poison oak, Prickly lettuce, Puncturevine, Purslane, Ragweed, Red clover, Red root, Red sorrel, Redstem, Sheep sorrel, Shepherdspurse, Sicklepod, Smartweed, Sneezeweed, Sow thistle, Spanishneedle, Speedwell, Spurge, Spurweed, Stinging nettle, Stinkweed, Stitchwort, Sunflower, Thistle, Thornapple, Toadflax, Veronica, Vetch, Whitebrush, White top, Wild aster, Wild carrot, Wild geranium, Wild gooseberry, Wild jute, Wild lettuce, Wild marigold, Wild onion, Wild petunia, Wild radish, Wild sage, Wild garlic, Wintercress, Witchweed, Wood sorrel, Yarrow, Yellow charlock, Yellow daisy, Yellow rocket.

**WHEN TO APPLY:** Best results are obtained when weeds are growing actively in Spring or

early Fall. Avoid contact with desirable shrubs, plants, vegetables, or flowers, especially when applying with a rotary (spinner) type spreader. Do not reseed for at least 3 to 4 weeks after application. Do not apply to newly seeded or sodded lawn until after 3 mowings. For optimum results (1) Avoid mowing 1 to 2 days before and after application; (2) Apply when grass is moist (after a rain, sprinkling or dew); (3) Avoid unnecessary disturbances, including water of treated areas for 48 hours after application. Watering will wash off weed killing material; and (4) Avoid applying if rainfall is expected within 48 hours following treatment. Possible retreatment in approximately 30 days may be necessary if lawn is heavily overrun with weeds or if adverse low moisture conditions prevail and weeds are in a state of poor growth. Do not exceed recommended rates because damage to turf may occur.

NOTE: When applying to Southern Grasses - under conditions of inadequate moisture, high temperature and high humidity, over-application may cause minor transitory discoloration on Centipede and St. Augustine grasses. It is recommended that during hot, dry conditions, application rates should be reduced 50% to avoid possible dehydration or browning of grass.

HOW TO APPLY: This 20 pound bag should be used on 4000 square feet. Apply evenly with a lawn spreader as a one pass application. A two pass application, crisscrossing the area half the rate each time is also acceptable.

The following settings are approximate for applying contents of this package at a suggested rate of 5 pounds per 1000 square feet. Settings are based on an average walking speed. Reduce settings for slower speed; raise settings for higher speed. Check your spreader on 200 square feet and adjust to apply at the rate of 1 lb. per 200 square feet.

SPREADER SETTINGS

ONE PASS APPLICATION:

MAKE	SETTINGS
Central Calibrated	5
Cyclone Broadcast	3-3/4
Jackson	5
Sears Broadcast	3
Sears	5
Scotts Calibrated	4

Sweep (do not wash) all fertilizer materials from surfaces immediately after application, because certain fertilizer ingredients can cause permanent stains. Wash out spreader after each use and allow it to dry thoroughly. Treat any exposed metal spreader areas with oil to reduce corrosion.

(The following paragraph is mandatory in Kentucky when the nitrogen analysis does not provide 1 lb. nitrogen/1000 square feet; otherwise, this information is optional.)

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 \*(No. of lbs.)\* pounds of nitrogen per 1,000 square feet (optional P<sub>2</sub>O<sub>5</sub> and K<sub>2</sub>O levels) and herbicide to control listed weeds. Please consult your local extension office for questions regarding a regular fertilizer program.

\*Based on Inert Fertilizer claimed.

## Environmental Benefits

(Grasscycling Logo)

Besides increasing property values, did you know a well-maintained lawn provides the following benefits to your home and environment:

- Grass clippings and yard waste are approximately 20% of the volume in our nation's landfills. To do your part to reduce this amount, leave grass clippings on your lawn. Increased mowing height and frequency will produce smaller grass clippings that will decompose more readily so nutrients go back into your lawn.
- ✓ A 50' x 50' lawn produces enough oxygen for a family of 4 every day!
- ✓ Reduces Glare & Reduces Noise
- ✓ Traps Dust, Smoke Particles & other Pollutants
- ✓ Purifies Water & Modifies Temperature
- ✓ Improves Soil Condition & Controls Erosion

**STORAGE AND DISPOSAL**

ays use original container to store pesticides and keep any bags containing  
e in locked storage area inaccessible to children and domestic animals. Do  
r feed or foodstuffs. To prevent cross-contamination, do not store near open  
fertilizer, seed or other pesticides.

**empty** - Do not reuse this container. Place in trash or offer for recycling

**If partly filled** - If product cannot be used as directed, or offered to  
air use, call your local solid waste agency or 1-800-CLEANUP for disposal

Never place unused product down any indoor (including toilet) or outdoor  
ver) drain.

er makes no warranty, expressed or implied, concerning the use of this  
than indicated on the label. Buyer assumes all risk of use and/or handling  
ial when such use and/or handling is contrary to label instructions.

(RV 060603)

**ADER INSTRUCTIONS:**

n) For Drop Spreaders: First apply two strips at ends. Then apply product  
along the length of the lawn, overlapping very slightly and shutting off  
spreader when turning.

n) For Rotary Spreaders: Apply in a circular path, starting on the outside  
and working toward the center, overlapping very slightly.

**TISING STATEMENT**

-POWER® A Premium Broadleaf Herbicide

note will not be part of the actual label copy.

anteed (fertilizer) Analysis and Spreader Settings will vary among various  
ercial fertilizer manufacturers. Chlorine declaration and fertilizer  
antee are optional except where mandated by State fertilizer regulation.

