

6/11/2003



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

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

JUN 11 2003

Russell F. Sawyer
Nufarm Americas Inc.
1333 Burr Ridge Parkway, Suite 125A
Burr Ridge, IL 60521-0866

Dear Mr. Sawyer:

Subject: Revised Label
Riverdale Triamine Premium 6666 Liquid Weed and Feed
EPA Registration Number 228-216
Your Letter Dated May 7, 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:

- Delete the front panel claim "Get the Optical Advantage" until a formulation for this product containing the resolved isomer(s) of the active ingredient(s) is approved by this office.

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. 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".

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

Enclosure

RIVERDALE®

ACCEPTED
with COMMENTS
EPA Letter Dated
JUN 11 2003

2/6

TRIAMINE® PREMIUM 6666

LIQUID WEED AND FEED

LIQUID LAWN CARE
READY-TO-USE

Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.
228-216

FOR USE WITH A HOSE-END SPRAYER ON GRASS AND ORNAMENTAL TURF (TURF GRASS LAWNS)

NO MIXING

TREATS (COVERS) 4,250 TO 10,000 SQ. FT. IN A MATTER OF MINUTES
Read directions for different grasses.

Gives your lawn a quick boost of important nutrients while controlling broadleaf
weeds. Attach to a garden hose-end sprayer, turn on water, and spray.
A Quick and Easy Way to a Quality Lawn.

CONTAINS 2,4-D, MECOPROP, DICHLORPROP AND A X-X-X FERTILIZER

GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	2.29%
Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid**	2.30%
Dimethylamine Salt of 2-(2,4-Dichlorophenoxy)propionic Acid***	2.26%
INERT INGREDIENTS:	93.15%
TOTAL	100.00%

Isomer Specific AOAC Method, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid	1.9%	0.18 lb(s)/gal.
**2-(2-Methyl-4-Chlorophenoxy)propionic Acid	1.9%	0.18 lb(s)/gal.
***2-(2,4-Dichlorophenoxy)propionic Acid	1.9%	0.18 lb(s)/gal.

GUARANTEED ANALYSIS:

Total Nitrogen (N) X%
X% Urea Nitrogen

Fertilizer guaranteed by (Name of fertilizer registrant)

Riverdale, Triamine and The Optical Advantage are Registered Trademarks of Riverdale - A
Nufarm Company Patent Pending

KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE AND BACK PANELS FOR FIRST AID
AND ADDITIONAL PRECAUTIONARY STATEMENTS

NET CONTENTS: 1/2 GAL. (64 Fl. Oz.)

NET WEIGHT: 4.6 LBS.

EPA REG. NO. 228-216

EPA EST. NO. 228-IL-1

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

Revised A/O 6/7/02 EPA required First Aid Update.
A/O 5/7/03 Corrected 6/7/02 First Aid, changed the Disposal Statement per PR
2001-6 via Amendment.

(Back Panel)

PRECAUTIONARY STATEMENTS**HAZARDS TO HUMANS AND DOMESTIC ANIMALS****CAUTION**

Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear long pants, long-sleeved shirt, socks, shoes and chemical resistant gloves when handling or applying this product. After using this product, wash nondisposable gloves thoroughly with soap and water before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. Remove saturated clothing as soon as possible and shower. The maximum number of broadcast applications per treatment site is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried.

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.

(OPTIONAL: In case of emergency involving this product call collect day or night, XXX-XXX-XXXX.)

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters nor pour the washwaters on the ground; spray or drain over a large area away from wells, other water sources and desirable plants. Do not apply this product through any type of irrigation system. Do not contaminate water used for irrigation or domestic purposes. If spills occur, collect the material and dispose of by following disposal instructions on this label.

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.

Spray anytime during the growing season when weeds are actively growing (except as noted for S-Southern or Warm Season Grasses).

4,150 to 6,666 Sq. Ft.	Coverage for (N-Northern or Cool Season Grasses) such as Blue Grass, Fescue, and Rye grasses.
8,500 to 10,000 Sq. Ft.	Coverage for (S-Southern or Warm Season Grasses) Bahia, common Bermuda, St. Augustine, Centipede, Zoysia and Bent grasses. Some temporary injury may occur with these grasses. In Spring, do not apply until grass has reached full green-up. In Fall, exercise care when grass growth is going into dormancy. When applying to Bent grass, height of grass should be 1-1/2" or

more.

Note: Some hybrid Bermuda grasses may be sensitive to this product. Contact your local Extension Service weed control specialist.

(Optional Statement: Do not use on Floratam or other improved varieties of St. Augustine grass in Florida.)

Designed to control broadleaf weeds and give your lawn a quick boost of important nutrients.

Controls dicot weeds during their active growth period. Guaranteed not to burn your lawn when used as directed. High analysis fertilizer featuring a patented nitrogen formula.

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 P₂O₅ and K₂O levels) and Triamine™ to control listed weeds. Please contact your local extension office for questions regarding a regular fertilizer program.

*Based on Inert fertilizer claimed.

USE PRECAUTIONS

IMPORTANT: Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. Do not spray exposed roots of desirable plants. Do not spray on Dichondra, Lippia, nor on grasses where desirable Clovers are present. Do not apply to newly seeded grasses until they have been mowed 3 times. Do not cut grass 1 to 2 days before and after application. Do not reseed or plant stolons for 3 to 4 weeks after use. If lawn needs watering, water thoroughly before application. Do not water for 48 hours after application. Watering will wash off weed killing material. Do not apply if rainfall is expected within 48 hours. (Optional statements for adjustable sprayers - Avoid fine mists. Use a lawn type sprayer with a coarse spray as wind drift is less likely.) Spray entire lawn, wetting weeds and lawn grasses. Do not exceed recommended rates because damage to turf may occur. Spray when air is calm to avoid spray drift that might injure desirable ornamental plants. Do not apply when temperature exceeds 85°F. Shake well before using.

WEEDS CONTROLLED BY TRIAMINE™ PREMIUM 6666 LIQUID WEED AND FEED

Alders, Artichoke, Aster, Austrian fieldcress, Beggarticks, Bidden, Bindweed, Bitterweed, Bitter winter cress, Black medic, Blessed thistle, Blue lettuce, Box elder, Broomweed, Buckhorn, Bull thistle, Burdock, Bur ragweed, Buttercup, Canada thistle, Carpetweed, Catnip, Chickweed, Chicory, Clover, Cockle, Cocklebur, Coffeebean, Coffeeweed, Common sowthistle, Creeping jenny, Croton, Curly indigo, Dandelion, Dock, Dogbane, Dogfennel, Elderberry, English daisy, Flea bane (daisy), Flixweed, Florida pusley, Frenchweed, Galinsoga, Goatsbeard, Goldenrod, Ground ivy, Gumweed, Hawkweed, Healall, Heartloaf drymary, Hemp, Henbit, Hoary cress, Honeysuckle, Horsetail, Indiana mallow, Ironweed, Jewelweed, Jimsonweed, Kochia, Knotweed, Lambsquarters, Locoweed, Lupines, Mallow, Marshelder, Mexicanweed, Morningglory, Musk thistle, Mustard, Nettle, Nutgrass, Orange hawkweed, Oxalis, Parsnip, Pennycress, Pennywort, Peppergrass, Pepperweed, Pigweed, Plantain, Poison hemlock, Poison ivy, Poison oak, Pokeweed, Poorjoe, Povertyweed, Prickly lettuce, Primrose, Puncture vine, Purslane, Ragweed, Red clover, Red sorrel, Rush, Russian thistle, St. Johnswort, Sheep sorrel, Shepherdspurse, Smartweed, Sneezeweed, Southern wild rose, Sowthistle, Spanishneedles, Spatterdock, Speedwell, Spurge, Spurweed, Stinkweed, Stitchwort, Sumac, Sunflower, Sweetclover, Tarweed, Thistle, Toadflax, Tumbleweed, Velvetleaf, Veronica, Vervain, Vetch, Virginia buttonweed, Virginia creeper, Wild aster, Wild carrot, Wild garlic, Wild geranium, Wild lettuce, Wild onion, Wild radish, Wild rape, Wild strawberry, Wild sweet potato, Willow, Witchweed, Woodsorrel, Wormseed, Yarrow, Yellow rocket, and (many other broadleaf weeds).

After applying this product, many broadleaf weeds will begin to show visible signs of leaf curl within a few days. Some hard-to-control broadleaf weeds may require a second (or an additional) treatment in 3 to 4 weeks.

(HOSE-END SPRAYER INSTRUCTIONS)

HOW TO APPLY: Use any hose-end sprayer that is designed to for use on lawns and makes a minimum of 15 gallons of finished spray. Such sprayers are Ortho's Orthomatic Lawn Sprayer, Ortho's and Black Leaf's Lawn Sprayers (dilution rate of 60 to 1). The following are adjustable/dial sprayers:

<u>MANUFACTURER</u>	<u>SETTING</u>
Super K-Gro	20
Melnor #94 & #95	11
Melnor #96 & #97	13
Gilmour #362	4
Gilmour #486	12

Special Note: Some adjustable sprayers do not hold 32 oz. The above settings are based on using 64 oz. per 4,250 to 6,666 square feet on N-Northern or Cool Season grasses or 8,500 to 10,000 square feet for application on S-Southern or Warm Season grasses. The entire contents of this bottle must be used to make the proper recommended application rate.

Determine the area to be sprayed. Apply at a rate of 64 oz. (1/2 gal.) per 4,250 to 6,666 square feet on N-Northern or Cool Season grasses or 8,500 to 10,000 square feet for application on S-Southern or Warm Season grasses. Fill sprayer jar with appropriate amount of this product. Do not dilute this product with water when filling sprayer jar. The water will automatically mix with this product during spraying. Attach sprayer to garden hose while holding sprayer at waist level. Point in a direction away from face and body. Walk back and forth at a steady pace. Overlap slightly for uniform coverage.

(DISPOSABLE SPRAYER AND BOTTLE INSTRUCTIONS)

HOW TO APPLY: Connect spray nozzle to hose. Remove bottle cap and screw bottle into nozzle. While holding sprayer at waist level, point in direction away from face and body. Turn on water at the tap. Place finger over hole on right side of nozzle (or turn on/off lever to the "ON" position) and this product will mix automatically at the proper ratio. Walk back and forth at steady pace. Overlap slightly for uniform coverage.

(Left Side Panel)

COVERAGE MEASURING GUIDE

Marks on left side panel of bottle indicate square feet covered.
(Not to Scale)

<u>1666 Sq. Ft.</u>	<u>2500 Sq. Ft.</u>	<u>1063 Sq. Ft.</u>
<u>3333 Sq. Ft.</u>	<u>5000 Sq. Ft.</u>	<u>2125 Sq. Ft.</u>
<u>5000 Sq. Ft.</u>	<u>7500 Sq. Ft.</u>	<u>3188 Sq. Ft.</u>
<u>6666 Sq. Ft.</u>	<u>10000 Sq. Ft.</u>	<u>4250 Sq. Ft.</u>
Cool Season	Warm Season	
(N)	(S)	(Optional)

(Right Side Panel)

STORAGE AND DISPOSAL

STORAGE: Keep from freezing (For 25-1-2 fertilizer - Do Not Store above 95°F) To be stored in original container (when applicable: with child-resistant cap) and placed in a locked area inaccessible to children. Do not store near feed or foodstuff.

DISPOSAL: If empty - Do not reuse this container except as specified in directions to prepare refill. Place in trash or offer for recycling if available. If partly filled - If product cannot be used as directed, or offered to others for their use, call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor (including toilet) or outdoor (including sewer) drain.

NOTICE: Buyer assumes all responsibility for safety and use not in strict accordance with directions and instructions for use. (Optional statement - If these terms are not acceptable, return at once unopened.) (RV 050703)

The following will not be part of the actual label copy.

Note: Guaranteed (fertilizer) analysis and weight will vary among various commercial fertilizer manufacturers.

6/6

(Additional copy for refill size)

For refill only: Use this bottle to refill the quart hose-end sprayer of Riverdale Premium 6666 Liquid Weed and Feed. Follow directions for use on hose-end sprayer bottle. (Optional statements - and directions pamphlet enclosed with 1 quart bottle).
(- save when you buy this double coverage refill!)