228-206

3/15/2006

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\$epa	United Stat Environmental Protec Washington, DC	ction Agency	x	Registratio Amendme Other	1	
Application for Pesticide - Section I						
1. Company/Product Numb 228-206	er	1	PA Product Manager nne Miller		3. Proposed Classification	
4. Company/Product (Name) Triamine II Herbicide		РМ 23	PM# (
5. Name and Address of A Nufarm Americas, Inc. 1333 Burr Ridge Parky Burr Ridge, IL 60527	6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No.					
Check if th	is is a new address	Pro	duct Name			
		Section				
Amendment - Explain below.		[Final printed labels in repsonse to Agency letter dated			
Notification - Explain						
	nal page(s) if necessary. (For se		 		, , , , , »	
PR Notice 95-2 and 98-10 statement of formula of thi understand that if this noti	nt with PRN 95-2 and 98-10, see and EPA regulations at 40 CFR s product. I understand that it is fication is not consistent withe ter ct to enforcement action and per	152.46, and no oth a violation of 18 U. ms of PR Notice 9	er changes have bee S.C. Sec. 1001 to wi 5-2 and 98-10 and 40	en made to the la lifully make false) CFR 152.46, th	beling or the confidential statements to EPA. I further	
	-	Section	- 181			
1. Material This Product Wi	· · · · · · · · · · · · · · · · · · ·			- <u>r</u>		
Child-Resistant Packaging Yes	Unit Packaging	Water Solubi	e Packaging	2. Type of Cor	ntainer fetal	
 No	No	No No		PI	lestic	
• Certification must be submitted	If "Yes" No. per Unit Packaging wgt. containe	or Package wgt	No. per container	Ϊ [] Pi	lass aper ther (Specify)	
3. Location of Nat Contants Information 4. Size(s) Retail Conta			5. La	cation of Label D	Directions	
Label Container 6. Manner in Which Label is Affixed to Product Lithout		hograph	[
6. Manner in Which Label is Affixed to Product Lithograph Other Other Other						
1 Contact Point Complete	items directly helpy for identifie	Section -		secon to orac-	es this application	
1. Contact Point <i>Complete items directly below for identificatio</i> Name George Meindl george.meindl@us.nufarm.com		Title	Title Teleph		ephone No. (Include Area Code)	
George Mental georg	ication		08.755.7277 6. Date Application			
-	ments I have made on this form a ny knowlinglly false or misleading	and all attachments			Provident	
2. Signature	00	3. Title				
Sope I full		Registra	ation Mana			
4. Typed Neme George Meindl		5. Date 2/27/2	2006			

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.



J J 6 Nufarm Americas, Inc. George Meindl Registration Manager

1333 Burr Ridge Parkway, Suite 125A Burr Ridge, IL 60527 Phone: 708.755-7277 Fax: 708.754.0314 george.meindl@us.nufarm.com

February 27, 2006

Via Overnight Courier

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504C) U. S. Environmental Protection Agency Room 266A, Crystal Mall 2 1801 Bell Street Arlington, VA 22202-4501

Subject: Triamine® II Herbicide EPA Reg. No. 228-206 Label notification per PR98-10 and PR95-2

Dear Ms. Hobgood:

Nufarm Americas, Inc would like to make label changes to the subject registration. We feel that these label changes are permitted and consistent with PRN95-2 section II (Notifications) part A (Labeling) subsection 4 (Revising Advisory Statements) and PRN98-10 section II (Labeling Notifications) part D (Adding Advisory Statements).

Specifically we have replaced the following sentence " Do not spray when air temperature exceeds 90°F" with the following 2 sentences "Avoid broadcast applications when air temperature exceeds 90 degrees. When using small spot treatment applications in temperatures over 90 degrees, turf injury may occur." We have also added in a separate paragraph with the following two advisory statements: "When treating Carpetgrass and St. Augustine grass, avoid broadcast applications when air temperature exceeds 80 degrees. When air temperatures exceed 80 degrees, limit application to spot treatment only."

The applicators of this product have told us the current wording was incomplete and confusing. We feel the suggested changes gives the applicator a clearer understanding on how to use this product in the most efficacious manner possible. These changes also support Nufarm's product stewardship initiatives and overall responsible care efforts.

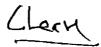
To process this request please find enclosed the following:

- Application for Pesticide Registration (EPA form 8570-1)
- Revised labeling with areas of change clearly identified (1 copy)
- Revised labeling clean (1 copy)

If you should have any questions regarding this matter, please feel free to contact me at 708.755.7277 or email at george.meindl@us.nufarm.com.

Sincerely

George Meingl Registration Manager Nufarm Americas, Inc. H:\228-206\label notification per PRN95-2 and 98-10 submitted 2.27.2006.doc



3 NOTIFICATION MAR 1 5 2006 6

Riverdale® TRIAMINE® II

A THREE-WAY POST-EMERGENT SELECTIVE BROADLEAF HERBICIDE CONTAINING THE AMINES OF MCPA, MECOPROP-p AND DICHLORPROP-p.

FOR USE ON GOLF COURSES, PARKS, HIGHWAYS, ORNAMENTAL TURF LAWNS AND SIMILAR NON-CROP AREAS. CONTROLS DANDELIONS, CHICKWEEDS, PLANTAINS, OXALIS, SPURGE AND MANY OTHER BROADLEAF WEEDS, SOME OF WHICH ARE LISTED ON THIS LABEL.

GET THE OPTICAL ADVANTAGE®

ACTIVE INGREDIENTS: Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid* Dimethylamine Salt of (+)-R- 2-(2-Methyl-4 Chlorophenoxy)propionic Acid**‡ Dimethylamine Salt of (+)-R- 2-(2,4-Dichlorophenoxy)propionic Acid***‡ OTHER INGREDIENTS:	8.47% 8.34% <u>66.04%</u>
Isomer Specific Method, Equivalent to. *2-Methyl-4-Chlorophenoxyacetic Acid. **(+)-R-2-{2-Methyl-4-Chlorophenoxy)propionic Acid. ***(+)-R-2-{2,4-Dichlorophenoxy}propionic Acid. ****(+)-R-2-{2,4-Dichlorophenoxy}propionic Acid. \$\$ CONTAINS THE SINGLE ISOMER FORMS OF MECOPROP-p AND DICHLORPROP-p.	07.0%, 0.63 lbs./gal.

KEEP OUT OF REACH OF CHILDREN

DANGER - PELIGRO

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (if you do not understand the label, find someone to explain it to you in detail.)

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300 For Medical Emergencies Only, Call (877) 325-1840

Nufarr

EPA REG. NO. 228-206 EPA EST. NO. 228-IL-1 MANUFACTURED BY NUFARM AMÉRICAS INC. BURR RIDGE, IL 60527-0866

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PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER - PELIGRO

Corrosive, causes irreversible eye damage. Harmful or fatal if swallowed. Harmful if inhaled. Avoid breathing spray mist. Do not get in eyes or on clothing. Wear goggies or face shield when mixing or loading. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

	FIRST AID
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 the 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.
IF INHALED	 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 further treatment advice
	HOT LINE NUMBER Intainer or label with you when calling a poison control center or doctor, or going for treatment. It 1-877-325-1840 for emergency medical treatment information.

NOTE TO PHYSICIAN

Probable mucosal damage may contraindicate the use of gastric lavage.

ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. Do not contaminate water when disposing of equipment washwaters or rinsate nor pour washwater on the ground, spray or drain over a large area away from wells and other water sources. Do not apply this product through any type of irrigation system. Do not contaminate water used for irrigation or domestic purposes.

Most cases of groundwater contamination involving phenoxy herbicides such as MCPA, MCPP and 2,4-DP have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these phenoxy pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

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.

GENERAL INFORMATION

This product is a stable solution containing a mixture of three herbicides. It is non-flammable. It is for use on Ornamental Turf Lawns (Residential, Industrial and Institutional), Parks. Cerneteries, Athletic Fields and Golf Courses (Fairways, Aprons, Tees and Roughs) and similar turf areas, woody plants, along highways, Rights-of-Way, and other non-crop areas. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

USE PRECAUTIONS

CARE MUST BE TAKEN TO AVOID DRIFT OF SPRAY MISTS TO NON-TARGET susceptible plants such as cotton, vegetables, flowers, ornamentals, shrubs, trees, and other desirable plants. Do not spray near these plants. Do not spray on carpetgrass, dichondra, nor on grasses where desirable clovers are present. Except as noted, use a lawn type sprayer with coarse spray as wind drift is less likely. Avoid fine mists. Do not spray exposed roots of desirable plants. Use the higher rate for hard-to-kill weeds. Do not exceed specified application dosages for any area. Do not apply to newly seeded grasses until well established. Do not spray when air temperature exceeds 90°F. Avoid applying during excessively dry or hot periods unless irrigation is used. For optimum results, (1) turf should not be mowed to 2 days before and following application: (2) do not apply if rainfall is expected within 48 hours; nor

should lawns be irrigated (watered) for 48 hours following application. Reseed no sooner than 3 to 4 weeks after application of this product. Adding oil, wetting agent, or other surfactant to the spray may be used to increase effectiveness on weeds but doing so may

reduce selectivity to turf resulting in turf damage. Clean and rinse spray equipment using soap or detergent and water and rinse thoroughly before reuse for other sprays. Failure to observe the above precautions may result in injury.

This product can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizers and liquid iron differ in pH, free ammonia content, density, salt concentration, and percentage of water, a compatibility test is recommended prior to mixing in the application equipment. All regulations, either State or Federal, relating to the application of liquid fertilizers or liquid iron and this product must be strictly followed.

WEEDS CONTROLLED

Alder Alligatorweed American lotus Arrowhead Artichoke Aster Austrian fieldcress Beggartick Biden Bindweed Ritterweed **Bitter winter cress** Black medic **Blessed** thistle Blue lettuce Box elder Broomweed Buckhorn Bull thistle Bulrush 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 Duckweed Elderberry English daisy Flea bane (daisy) Flixweed Florida pusley Frenchweed Galinsoga Goatsbeard Goldenrod Ground ivy Gumweed Hawkweed Healal! Heartleaf drymary Hemp Henbit Hoary cress Honeysuckle Horsetail Indigo Indiana mallow Ironweed .lewelweed Jimsonweed Kochia Knotweed Lambsquarter Locoweed Lupine Mallow Marshelder Mexicanweed Morningglory Musk thistle Mustard Nettle

Nutgrass Orange hawkweed Oxalis Parrot feather Parsnin Pennycress Pennywort Peppergrass Pepperweed Pigweed Plantain Poison hemlock Poison ivy Poison oak Pokeweed Poorioe Povertyweed Prickly lettuce Primrose Puncture vine Purslane Ragweed Red clover Red sorrel Bush Russian thistle Sagebrush St. Johnswort Sheep sorrel Shepherdspurse Sicklepod Smartweed Sneezeweed Southern wild rose Sowthistle Spanishneedle Spatterdock Speedwell Spurge

Spurweed Stinkweed Stitchwort Sumac Sunflower Sweet clover Tarweed Thistle Toadflax Tumbleweed Velvet leaf Veronica Vervain Vetch Virginia creeper Water hyacinth Water lily Water plantain Water primrose Water shield Wild aster Wild carrot Wild garlic Wild geranium Wild lettuce Wild opiop Wild radish Wild rape Wild strawberry Wild sweet potato Willow Witchweed Woodsorret Wormseed Yarrow Yellow rocket Virginia buttonweed and other broadleaf weeds.

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ORNAMENTAL LAWNS AND TURF

Cool Season Grasses - such as bluegrass, fescue, and rye: Apply this product at a rate of 3 to 4 pints per acre in sufficient water for good coverage, 40 to 80 gallons of water per acre (1 to 2 gallons of water per 1,000 square feet is normal). For small lawns, apply 5 to 7 teaspoons in 1 gallon of water per 1,000 square feet.

Warm Season Grasses - such as St. Augustine, bahia, common Bermuda, centipede and zoysia grasses: Apply this product at a maximum rate of 2 to 3 pints in up to 150 gallons of water per acre (2/3 to 1-1/3 oz. in 3 gallons of water per 1,000 sq.ft.). Do not spray St. Augustine, common Bermuda or centipede grasses if stressed from heat, drought, etc. Slight turf yellowing should disappear after about 1 week. Exercise care when applying during growth stages from dormancy to green-up and from green-up to dormancy. Note: Some hybrid Bermuda grasses may be sensitive to this product. Contact your local extension service weed control specialist.

Bentgrass Turf: On closely mowed bentgrass, other than golf course greens and tees, apply this product at a maximum rate of 2/3 ounce in 3 gallons water per 1,000 square feet (1-3/4 pints per acre) in May or mid-August through September when weeds are actively growing. Exercise care when applying to avoid overdosing bentgrass or turf injury may result. Slight turf yellowing should disappear after about 1 week.

Low-Volume Applicator: When using a Low-Volume Applicator (such as Lawn Doctor's "Turf Tamer") apply this product at a rate of 3 to 4 pints per acre (1.1 oz. to 1.5 oz. in 1/2 gallon of water per 1,000 sq. ft.).

Herbi™ Controlled Droptet Applicator: Add 2 pints of this product to the 5 pint Herbi bottle, then fill with 3 pints of water, or 2-1/2

pints of water and 1/2 pint of a surfactant while agitating the solution. For warm season grasses, apply 1-1/2 pints of this product to 3-1/2 pints of water. While walking at approximately 1 pace (3 feet) per second; spray entire contents over 33,000 square feet (3/4 of an acre). Do not overlap (double coverage) at edge of spray patterns. Reduced rates (use 1/2 of rate shown above) of this product must be applied when grass is stressed from heat, drought, etc Herbi™ is a trademark of North American Micron.

SIMILAR NON-CROP AREAS

Roadsides (including aprons and guard rails), Rights-of-way, and other similar non-crop areas: For the control of broadleaf weeds, mix at a rate of 1/3 to 1 gallon of this product per 50 to 300 gallons of water. This mixture will cover 43,500 sq. ft. Thoroughly saturate all weeds with spray mixture. Apply when plants come into full leaf (spring) to the time plants begin to go dormant. Best results are obtained when weeds are young and actively growing. Do not cut weeds until herbicide has translocated throughout the plant causing root death. For small broadleaf weeds, use the lower rate. Heavy, dense stands require the higher rate with high water volume. For small (spot) applications with small tank sprayers use at the rate of 4 ounces of this product per gallon of water and spray to thoroughly wet all foliage.

For control of woody plants: Apply to both stems and foliage from the time foliage is completely matured until the plants start to go dormant. All leaves, stems and suckers must be completely wet to the ground line for effective control. Regrowth may be anticipated on the more resistant species. Add 1 to 1-1/2 gallons of this product to 100 gallons of water using 200 to 600 gallons of spray mixture per 43,500 sq. ft. depending upon the height and thickness of the brush. Mix thoroughly before spraying.

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Always use original container to store pesticides in a secured warehouse or storage building. Store at temperatures above 32°F If allowed to freeze, remix before using. This does not alter this product. Containers should be opened in well-ventilated area. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. Do not store near open containers of fertilizer, seed or other pesticides.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed labeled container for proper disposal. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for Guidance.

CONTAINER DISPOSAL: Triple rmse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic containers are also disposable by incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke

WARRANTY

Seller warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant and soil conditions, mixtures with other chemicals and factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or not reasonably foreseeable. The user assumes all risks of any such use.

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