

228-206

03-19-2009

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

March 19, 2009

Mr. Matthew Granahan  
Regulatory Specialist  
NUFARM AMERICAS, INC.  
150 Harvester Drive Suite 200  
Burr Ridge, IL 60527

Subject: Label Notification

Dear Mr. Granahan:

In response to your e-mail dated 3/19/09 requesting that the Agency **rescind** the primary brand name: Triamine Jet-Spray Spot Weed Killer for **EPA Registration 228-206**, this letter confirms that the primary brand name has been reinstated as: Triamine II. Therefore, the Agency has updated its records to reflect the name change.

If you have any questions, please contact me directly at 703-305-6249 or Sherada Hobgood of my staff at 703-308-8893.

Sincerely,

/s/

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

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	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
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**Application for Pesticide - Section I**

1. Company/Product Number 228-206	2. EPA Product Manager J. Miller	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Triamine II	PM# 23	
5. Name and Address of Applicant (Include ZIP Code) Nufarm Americas, Inc. 150 Harvester Drive, Suite 200 Burr Ridge, IL 60527 <input type="checkbox"/> Check if this is a new address		6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. <u>                    <b>NOTIFICATION</b>                    </u> Product Name <u>                    <b>OCT 29 2008</b>                    </u>

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

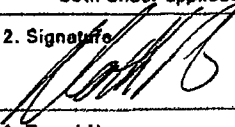
**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

Label Notification per PR Notice 98-10, see cover letter for detailed explanation. 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. I understand that it is a violation of 18 U.S.C. sec 1001 to willfully make any false statement to the EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under section 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:						2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No			<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic	
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container	<input type="checkbox"/> Glass	
						<input type="checkbox"/> Paper	
						<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>			
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph Paper glued Stenciled		<input type="checkbox"/> Other _____			

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Matthew Granahan matthew.granahan@us.nufarm.com	Title Registration Manager	Telephone No. (Include Area Code) 630.455.2048
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Registration Manager	
4. Typed Name Matthew Granahan	5. Date 10/15/08	



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NOTIFICATION  
OCT 29 2008

# 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* .....	17.15%
Dimethylamine Salt of (+)-R- 2-(2-Methyl-4-Chlorophenoxy)propionic Acid**‡ .....	8.47%
Dimethylamine Salt of (+)-R- 2-(2,4-Dichlorophenoxy)propionic Acid***‡ .....	8.34%

**OTHER INGREDIENTS:** .....

.....	65.04%
TOTAL .....	100.00%

Isomer Specific Method, Equivalent to:

*2-Methyl-4-Chlorophenoxyacetic Acid .....	14.0%, 1.27 lbs./gal.
**(+)-R-2-(2-Methyl-4-Chlorophenoxy)propionic Acid .....	7.0%, 0.63 lbs./gal.
***(+)-R-2-(2,4-Dichlorophenoxy)propionic Acid .....	7.0%, 0.63 lbs./gal.

‡CONTAINS THE SINGLE ISOMER FORMS OF MECOPROP-p AND DICHLORPROP-p.

**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

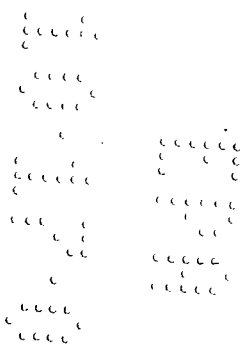
EPA REG. NO. 228-206  
EPA EST. NO. 228-IL-1

Manufactured For  
NUFARM AMERICAS INC.  
150 Harvester Drive  
Burr Ridge, IL 60527



NET CONTENTS      GALS.

000228-00206.2C081013.EPA.



**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
DANGER - PELIGRO**

Corrosiva, 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 goggles or face shield when mixing or loading. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

<b>FIRST AID</b>	
<b>IF IN EYES</b>	<ul style="list-style-type: none"> <li>• Hold eye open and rinse slowly and gently with water for 15 to 20 minutes.</li> <li>• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>• Call a poison control center or doctor immediately for treatment advice.</li> <li>• Have person sip a glass of water if able to swallow.</li> <li>• Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>• Do not give anything by mouth to an unconscious person.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>• Take off contaminated clothing.</li> <li>• Rinse skin immediately with plenty of water for 15 to 20 minutes.</li> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF INHALED</b>	<ul style="list-style-type: none"> <li>• Move person to fresh air.</li> <li>• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.</li> <li>• Call a poison control center or doctor for further treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-877-325-1840 for emergency medical treatment information.	
<b>NOTE TO PHYSICIAN</b>	
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.

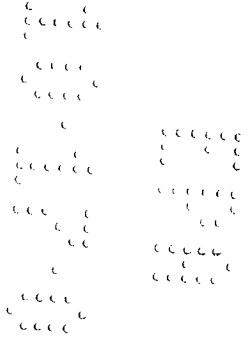
**GENERAL INFORMATION**

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, Cemeteries, 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. Avoid broadcast applications when air temperature exceeds 90 degrees. When using small, spot treatment applications in temperature over 90 degrees, turf injury may occur.

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.



Avoid applying during excessively dry or hot periods unless irrigation is used. For optimum results, (1) turf should not be mowed 1 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

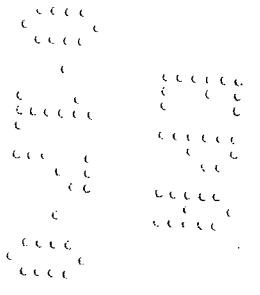
Alder	Dogbane	Nutgrass	Spurweed
Alligatorweed	Dogfennel	Orange hawkweed	Stinkweed
American lotus	Duckweed	Oxalis	Stitchwort
Arrowhead	Elderberry	Parrot feather	Sumac
Artichoke	English daisy	Parsnip	Sunflower
Aster	Flea bane (daisy)	Pennycress	Sweet clover
Austrian fieldcress	Flixweed	Pennywort	Tarweed
Beggartick	Florida pusley	Peppergrass	Thistle
Biden	Franchweed	Pepperweed	Toadflax
Bindweed	Galinsoga	Pigweed	Tumbleweed
Bitterweed	Goatsbeard	Plantain	Velvet leaf
Bitter winter cress	Goldenrod	Poison hemlock	Veronica
Black medic	Ground ivy	Poison ivy	Vervain
Blessed thistle	Gumweed	Poison oak	Vetch
Blue lettuce	Hawkweed	Pokeweed	Virginia creeper
Box elder	Healall	Poorjoe	Water hyacinth
Broomweed	Heartleaf drymary	Povertyweed	Water lily
Buckhorn	Hemp	Prickly lettuce	Water plantain
Bull thistle	Henbit	Primrose	Water primrose
Bulrush	Hoary cress	Puncture vine	Water shield
Burdock	Honeysuckle	Purslane	Wild aster
Bur ragweed	Horsetail	Ragweed	Wild carrot
Buttercup	Indigo	Red clover	Wild garlic
Canada thistle	Indiana mallow	Red sorrel	Wild geranium
Carpetweed	Ironweed	Rush	Wild lettuce
Catnip	Jewelweed	Russian thistle	Wild onion
Chickweed	Jimsonweed	Sagebrush	Wild radish
Chicory	Kochia	St. Johnswort	Wild rape
Clover	Knotweed	Sheep sorrel	Wild strawberry
Cockle	Lambsquarter	Shepherdspurse	Wild sweet potato
Cocklebur	Locoweed	Sicklepod	Willow
Coffebean	Lupine	Smartweed	Witchweed
Coffeeweed	Mallow	Sneezeweed	Woodsorrel
Common sowthistle	Marshelder	Southern wild rose	Wormseed
Creeping jenny	Mexicanweed	Sowthistle	Yarrow
Croton	Morningglory	Spanishneedle	Yellow rocket
Curly indigo	Musk thistle	Spatardock	Virginia buttonweed and
Dandelion	Mustard	Speedwell	other broadleaf weeds.
Dock	Nettle	Spurge	

### 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 Droplet 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 rinse (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 DISCLAIMER**

The directions for use of this product must be followed carefully. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, (1) THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER AND (2) MANUFACTURER AND SELLER MAKE NO WARRANTIES, GUARANTEES, OR REPRESENTATIONS OF ANY KIND TO BUYER OR USER, EITHER EXPRESS OR IMPLIED, OR BY USAGE OF TRADE, STATUTORY OR OTHERWISE, WITH REGARD TO THE PRODUCT SOLD, INCLUDING, BUT NOT LIMITED TO MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, USE, OR ELIGIBILITY OF THE PRODUCT FOR ANY PARTICULAR TRADE USAGE. UNINTENDED CONSEQUENCES, INCLUDING BUT NOT LIMITED TO INEFFECTIVENESS, MAY RESULT BECAUSE OF SUCH FACTORS AS THE PRESENCE OR ABSENCE OF OTHER MATERIALS USED IN COMBINATION WITH THE GOODS, OR THE MANNER OF USE OR APPLICATION, INCLUDING WEATHER, ALL OF WHICH ARE BEYOND THE CONTROL OF MANUFACTURER OR SELLER AND ASSUMED BY BUYER OR USER. THIS WRITING CONTAINS ALL OF THE REPRESENTATIONS AND AGREEMENTS BETWEEN BUYER, MANUFACTURER AND SELLER, AND NO PERSON OR AGENT OF MANUFACTURER OR SELLER HAS ANY AUTHORITY TO MAKE ANY REPRESENTATION OR WARRANTY OR AGREEMENT RELATING IN ANY WAY TO THESE GOODS.

**LIMITATION OF LIABILITY**

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BY WAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY, CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR ARISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS CUSTOMERS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

