



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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

## NOTIFICATION

MAY 21 2007

Mr. Theodore D. Head  
Product Registration  
Nufarm Americas, Inc.,  
150 Harvester Drive, Suite 200  
Burr Ridge, IL 60527

SUBJECT: Application for Pesticide Notification (PRN 98-10)  
Request General Label Change (Market hype Statements)  
EPA Reg. No. 228-514  
Application Dated April 25, 2007

Dear Mr. Head:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated 04/25/07 for the above product. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action(s) requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Owen F. Beeder of my staff at 703-308-8899.

Sincerely,

A handwritten signature in cursive script that reads "Terri Lane for".

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

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 11-30-93

(A)	United States Environmental Protection Agency <b>EPA</b> Office of Pesticide Programs (H7505C) Washington, DC 20460 <b>Application for Pesticide:</b>	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number  Please Attach An Original Form
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**Section I**

1. Company/Product Number 228- 514	2. EPA Product Manager J. Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) ProDeuce RTU Grass and Weed Killer	PM# 25	
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. <b>Expedited Review.</b> In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:  EPA Reg. No.  Product Name	

**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

**NOTIFICATION**

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**Explanation:** Use additional page(s) if necessary. (For Section I and Section II).  
Addition of market hype.

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 the 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 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 Sections 12 and 14 of FIFRA.

**Section III**

<b>1. Material This Product Will Be Packaged In:</b>			
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <input type="checkbox"/> Metal <input checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
<small>*Certification must be submitted.</small>	If "Yes," Unit Package Wt.    No. Per Container	If "Yes," Package Wt.    No. Per Container	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label or <input checked="" type="checkbox"/> Container		4. Size(s) of Retail Container 2½, 5, 30, 55, 110, 220 gal.; bulk	5. Location of Label Directions <input checked="" type="checkbox"/> On Label or <input checked="" type="checkbox"/> On Labeling accompanying product
6. Manner in Which Label is Affixed To Product <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Other ( <u>Self-Adhesive Integrated Label/Booklet</u> ) <input checked="" type="checkbox"/> Paper Glued <input type="checkbox"/> Stenciled			

**Section IV**

<b>1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)</b>		
Name Theodore D. Head	Title Product Registration Manager / Agriculture	Telephone No. (Include Area Code) (708) 754-3330
<b>Certification</b> 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 Product Registration Manager / Agriculture		
4. Typed Name Theodore D. Head		5. Date 6/25-07



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Nufarm Americas, Inc.  
150 Harvester Drive, Suite 200  
Burr Ridge, IL 60527  
Telephone: (630) 455.2000 Facsimile: (630) 455.2001  
www.us.nufarm.com

**NOTIFICATION**

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April 25, 2007

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U. S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202-4501

Attention: J. Tompkins, PM 25  
Herbicide Branch

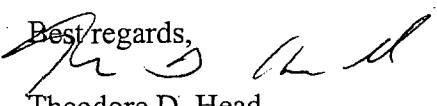
Subject: Notification to add market hype statements  
EPA Reg. No. 228-514 ProDeuce RTU

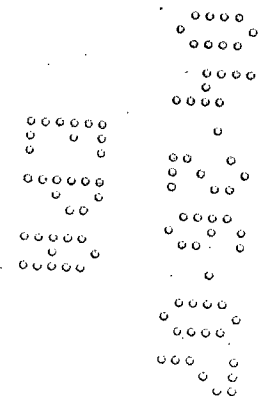
Dear Mr. Tompkins:

Enclosed please find one copy of our label in accordance with PR Notice 98-10 Section II (N)(1-3). The additional marketing hype language can be found on page 4 under optional marketing hype.

Should you have any questions or the need for additional information please do not hesitate to contact me at 708-754-3330 or via e-mail [ted.head@us.nufarm.com](mailto:ted.head@us.nufarm.com).

Best regards,

  
Theodore D. Head  
Product Registration Manager  
North America



**NOTIFICATION**

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# ProDeuce™ RTU GRASS & WEED KILLER

**KILLS AND PREVENTS UNWANTED WEEDS AND GRASSES FOR UP TO 4 MONTHS.**

**ONE APPLICATION KILLS AND PREVENTS WEEDS ALL SEASON.**

**GREAT FOR USE ON PATIOS, DRIVEWAYS, SIDEWALKS AND MULCHED AREAS.**

**TREATS UP TO 50 SQUARE FEET**

**ACTIVE INGREDIENTS:**

Glyphosate, N-(phosphonomethyl) glycine in the form of its isopropylamine salt* .....	2.00%
Prodiamine .....	0.50%

<b>OTHER INGREDIENTS:</b> .....	<u>97.50%</u>
<b>TOTAL:</b> .....	<b>100.00%</b>

\*Contains 20.1 grams per litre or 0.17 pounds per U.S. gallon of the active ingredient glyphosate, in the form of its isopropylamine salt. Equivalent to 14.8 grams per litre or 0.12 pounds per U.S. gallon of the acid, glyphosate. Contains 5.0 grams per litre of prodiamine.

**KEEP OUT OF REACH OF CHILDREN  
CAUTION - PRECAUCION**

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. 228-514  
EPA EST. NO.

MANUFACTURED BY  
NUFARM AMERICAS INC.  
BURR RIDGE, IL 60527



NET CONTENTS      GALS.

000228-00514.20070419.HYPE

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

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

**PERSONAL PROTECTIVE EQUIPMENT (PPE)**

Applicators and other handlers must wear: long-sleeved shirt, long pants, shoes plus socks, chemical-resistant gloves made of any waterproof material such as natural rubber and protective eyewear. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**Engineering Control Statements:** When handlers use closed systems or enclosed cabs in a manner that meets the requirements listed in the Worker Protection Standard (WPS) for agricultural pesticides [40 CFR 170.240 (d)(4-6)], the handler PPE requirements may be reduced or modified as specified in the WPS.

**IMPORTANT:** When reduced PPE is worn because a closed system is being used, handlers must be provided with all of the PPE specified above for applicators and other handlers, and have such PPE immediately available for use in an emergency, such as a spill or equipment breakdown.

<b>USER SAFETY RECOMMENDATIONS</b>	
<b>Users Should:</b>	
<ul style="list-style-type: none"> <li>• Wash hands, face and arms with soap and water before eating, drinking, chewing gum, using tobacco or using the toilet.</li> <li>• Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing.</li> <li>• Remove PPE immediately after handling this product.</li> <li>• Wash the outside of gloves before removing.</li> <li>• As soon as possible, wash thoroughly and change into clean clothing.</li> </ul>	

<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>HOT LINE NUMBER</b>	
<p>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.</p>	

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water, to areas where surface water is present, or to intertidal areas below the mean high water mark. Drift and runoff from treated areas may be hazardous to aquatic organisms in adjacent sites. Do not contaminate water when disposing of equipment wash water.

**PHYSICAL OR CHEMICAL HAZARDS**

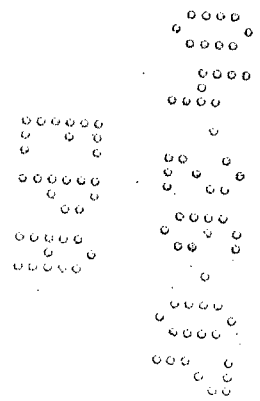
Spray solutions of this product should be mixed, stored and applied using only stainless steel, aluminum, fiberglass, plastic or plastic-lined steel containers.

**DO NOT MIX, STORE OR APPLY THIS PRODUCT OR SPRAY SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR SPRAY TANKS.** This product or spray solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

**DIRECTIONS FOR USE**

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

**Use Restrictions:** Do not apply through any type of irrigation system and aerial application is prohibited.



**AGRICULTURAL USE REQUIREMENTS**

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR part 170. This Standard contains requirements for the protection of agricultural workers on farms, forests, nurseries, greenhouses, and handlers of agricultural pesticides. It contains requirements for training, decontamination, notification, and emergency assistance. It also contains specific instructions and exceptions pertaining to the statements on this label about Personal Protective Equipment (PPE) and restricted-entry interval. The requirements in this box only apply to uses of this product that are covered by the Worker Protection Standard.

Do not enter or allow worker entry into treated areas during the restricted entry interval (REI) of 12 hours. Exception: If the product is soil-injected or soil-incorporated, the Worker Protection Standard under certain circumstances, allows workers to enter the treated area if there will be no contact with anything that has been treated.

PPE required for early entry to treated areas that is permitted under the Worker Protection Standard and that involves contact with anything that has been treated, such as plants, soil, or water, is: coveralls, chemical-resistant gloves made of any waterproof material, shoes plus socks.

**NON-AGRICULTURAL USE REQUIREMENTS**

The requirements in this box apply to uses of this product that are NOT within the scope of the Worker Protection Standard for pesticides (40 CFR Part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses.

Keep children, pets and other unprotected persons out of treated area until sprays have dried.

**Where to Use**

FOR OUTDOOR USE ONLY. Apply only where no vegetation is desired, such as driveways, landscaped areas, around trees and shrubs, along fences, sidewalks, walkways, patios, curbs, gutters and even cracks in sidewalks. DO NOT USE IN VEGETABLE GARDENS.

**When to Apply**

Apply to actively growing weeds and grasses. Visible effects will occur within 3 to 5 days with complete kill in 2 to 4 weeks. If rainfall occurs within 6 hours, repeat treatment may be required. To avoid drift to desirable plants, apply only when air is calm. If leaves of desirable plants are accidentally sprayed, immediately wash off plants with water.

**How to Apply/Use**

1. Turn sprayer nozzle to open. Adjust sprayer nozzle as desired.
2. Spray to thoroughly cover unwanted weeds and grasses or spray to thoroughly cover areas where you want to prevent weed and grass growth.
3. Do not spray plants or grasses you like – they may die too.
4. When treating around desirable plants, shield plants from drift with a sheet of cardboard or plastic. If desirable plants are accidentally sprayed, rinse off immediately with water.

When to Replant	
Trees & Shrubs	2 Weeks
Annuals*	4 Weeks
Perennials	2 Weeks

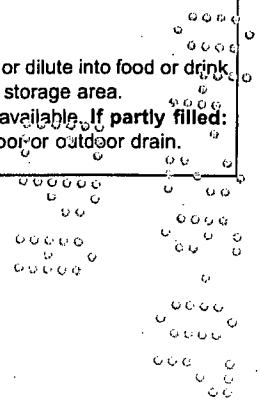
\*Other sensitive annuals, such as begonias and petunias, may not recover if transplanted into treated areas.

**STORAGE AND DISPOSAL**

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

**PESTICIDE STORAGE:** Keep from freezing. Keep pesticide in original container. Do not put concentrate or dilute into food or drink containers. Avoid contamination of feed and foodstuffs. Store in a cool, dry place, preferably in a locked storage area.

**PESTICIDE DISPOSAL:** If empty: Do not reuse this container. Place in trash or offer for recycling if available. If partly filled: Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.



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**WARRANTY DISCLAIMER**

The directions for use of this product must be followed carefully. THE GOODS DELIVERED TO YOU ARE FURNISHED "AS IS" BY MANUFACTURER OR SELLER. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, 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. 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. 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.

If you do not agree with or do not accept any of directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

(RV041907N)

ProDeuce is a trademark of Nufarm Americas Inc.

**OPTIONAL LANGUAGE:**

Product Facts – Treats up to 50 sq. ft.	
Kills Weeds	Unwanted weeds & grasses
Prevents Weeds	For up to 4 months
Where to Use	<ul style="list-style-type: none"> <li>• Driveways, sidewalks, patios, curbs and gutters</li> <li>• Along fences</li> <li>• In landscaped areas (except vegetables gardens)</li> <li>• For outdoor use only</li> </ul>

**OPTIONAL MARKETING HYPE:**

- Season Long Control\*
- \* Season Long is 3 months
- Dual Action
- Dual Action Formula

