

228-533

09/28/2009

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

9-28-09

Mary Beth Endres
Nufarm Americas Inc.
150 Harvester Drive, Suite 200
Burr Ridge, IL 60527

Subject: EPA Reg. No. 228-533 / Razor RTU Label Amendment

Dear Ms. Endres:

The labeling referred to above is acceptable provided you make the following changes:

1. Delete "General" from "General Information". Delete "other similar areas" on page 3.

A stamped copy of the label is enclosed for your records. You must submit one copy of the final printed label before you release the product for shipment. Products shipped after 18 months from the date of this letter, must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA. Your release for shipment of the product constitutes acceptance of these conditions. This label supercedes all other previously accepted labels. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov

Sincerely,

A handwritten signature in black ink, appearing to read "Erik Kraft".

James A. Tompkins
Product Manager 25
Herbicide Branch
Registration Division (7505P)

[Optional text appears in brackets []. The final label may include all or some of the optional text.]

RAZOR[®] RTU

READY-TO-USE
[CONTAINS GLYPHOSATE]

**ACCEPTED
with COMMENTS
In EPA Letter Dated:**

9-28-09

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

228-533

[Optional Front Panel Text – See last page for optional text.]

ACTIVE INGREDIENT:

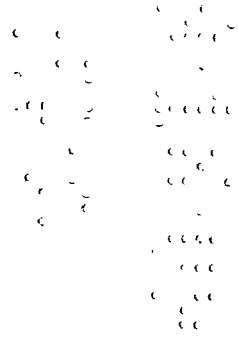
Glyphosate, N-(phosphonomethyl) glycine, in the form of its isopropylamine salt..... 2.0%

OTHER INGREDIENTS: 98.0%

TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN
CAUTION
SEE [BACK] [SIDE] [INSIDE] [PANEL] [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. 228-533
EPA EST. NO.
NET CONTENTS

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



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

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

[Icon] People and pets may enter treated areas after spray has dried.

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • 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.
HOT LINE NUMBER	
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.	

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

DIRECTIONS FOR USE

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

[Icon] Read entire label. Use only in accordance with label instructions.

GENERAL INFORMATION

This product [brand name] is a nonselective ready-to-use herbicide that controls annual and perennial grasses, broadleaf weeds and sedges. This product [brand name] can be used in flower beds, mulch beds, around trees and shrubs, vegetable gardens, along fences, sidewalks, walkways, patios, driveways, curbs, gutters, foundations, buildings, and other similar areas where there is unwanted vegetation. Spray carefully. Avoid spray or drift onto desirable lawn grasses, shrubs or trees. This product [brand name] can kill or damage all vegetation contacted.

[PRODUCT FACTS

- Kills: [Common weeds and grasses]
[All types of weeds and grasses]
- Where to Use: On and around driveways, gutters, curbs, walkways, gravel, patios or mulch beds
Around flowers, trees and shrubs
In flower beds and vegetable gardens
Other areas of yard
Along fences and foundations
On wooded or [and] vacant lots
In recreational areas, parks and sports facilities
Around homes, buildings, cabins, lodges and camp sites
- When to Use: Apply to actively growing plants]

WHEN TO USE: Use anytime weeds are actively growing and when the air is calm. For best results, apply when temperatures are above 60°F. Do not apply when rain is expected within 24 hours. This product [brand name] starts working within hours. Most weeds and grasses will show

signs of yellowing and wilting within 1 week [days] and complete kill in 2 to 3 weeks for most weeds. Established weeds may require a repeat application.

Note: All ornamental flowers, trees, and shrubs may be planted 1 day after application.

OR Alternate text below:

[WHEN TO REPLANT:

- All ornamental flowers, trees & shrubs as well as the following berries, fruits, vegetables and herbs may be planted 1 day after application: artichoke (Jerusalem), beans (all), beet greens, blackberry, blueberry, boysenberry, broccoli, Brussels sprout, cabbage (all), carrot, cauliflower, celery, chard (Swiss), chicory, collards, cranberry, currant, dewberry, elderberry, endive, gooseberry, horseradish, huckleberry, kale, kohlrabi, leek, lentil, lettuce, loganberry, mustard greens, okra, olallieberry, onion, parsley, parsnip, potato, radish, rape greens, raspberry (black and red), rhubarb, rutabaga, spinach, sweet potato, turnip and yams.
- The following fruits, vegetables and herbs may be planted 3 days after application: corn, cucumber, eggplant, garlic, gourds, melons (all), peas (all), peppers (all), pumpkin, squash (summer and winter), tomatillo, tomato (by seed) and watercress.
- Lawns may be planted 7 days after applications.
- Tomatoes from transplants and all berries, fruits, vegetables and herbs not previously listed may be planted 30 days after application.
- If used to control weeds around berries, wait 14 days after the last application before harvesting.]

[WHEN TO HARVEST:

If used to control weeds around fruits or nuts, wait the following number of days before harvesting:

- Citrus (citron, grapefruit, kumquat, lemon, lime, mandarin, orange, pummel, tangelo, tangerine), guava, papaya – 1 day.
- Nuts (Almond, beechnut, Brazil nut, butternut, cashew, chestnut, filbert, hazelnut, hickory nut, macadamia, pecan pistachio, walnut) - 3 days.
- Apple, avocado, banana (plantains), berries (except cranberries) dates, figs, grapes, loquat, passion fruit, pear, persimmon, pomegranate, and quince – 14 days.
- Apricot, cherries, nectarine, olives, peach, plum and prunes – 17 days.
- Cranberries – 30 days.]

HOW TO USE: This product is formulated for “spot” treatment of individual weeds and grasses around trees, shrubs, fences, walks, and in flower gardens. Avoid contact with desirable plants as injury will occur. [Insert optional spray instructions.] Position tip approximately 1 to 2 feet away from the target plant. Spray until foliage is wet, stopping just before the spray begins to drip or run off. Wait 7 days after last application to rake, till, or plant with seed or sod.

[Optional Sprayer Instructions]:

(Option A: Attached Sprayer)

Adjust the sprayer nozzle to a coarse spray.

(Option B: Extended Sprayer Attachment)

Sprayer Instructions: Remove cap from container and replace with sprayer hose and cap assembly. Tighten securely. Turn sprayer nozzle on half turn counter-clockwise. Hold sprayer below the level of container and prime by pumping trigger 10 to 15 times until product is dispensed. Adjust nozzle to fine spray or jet stream as needed.

(Option C: Nested sprayer attachment)

Sprayer Instructions: Remove sprayer. Unwrap the sprayer and tube from its packaging. Flip open the cap on the bottle. Insert the sprayer tube into the cap spout until it clicks. Open nozzle at end of the sprayer.

IMPORTANT: This product can injure or kill all vegetation contacted. Avoid drift onto desirable lawn grasses, trees, and shrubs. If accidental spray contacts desirable vegetation, wash off immediately with water. Avoid mowing, cutting or otherwise disturbing treated vegetation for at least 7 days.

CONTROLS WEEDS AND GRASSES INCLUDING:

- | | | |
|-----------------|---------------------|--------------------|
| Bahiagrass, | Field Bindweed, | Poison Oak, |
| Barnyardgrass, | Field Sandbur, | Quackgrass, |
| Bermudagrass, | Foxtail, | Red Clover, |
| Canada Thistle, | Johnsongrass, | Shepherdspurse, |
| Chickweed, | Kentucky Bluegrass, | Smooth Bromegrass, |
| Common Ragweed, | Lambsquarter, | Sowthistle, |
| Crabgrass, | Orchardgrass, | White Clover, |
| Dandelion, | Perennial Ryegrass, | Yellow Nutsedge |
| Fescues, | Poison Ivy, | |

[OR SELECTED TEXT]

[CONTROLS WEEDS AND GRASSES INCLUDING:

[CONTROLS WEEDS, GRASSES AND BRUSH INCLUDING:

Annual Weeds and grasses

- | | | |
|------------------|---------------------|-----------------------|
| Annual Bluegrass | Field Sandbur | Shepherdspurse |
| Barnyardgrass | Florida Pusley | Spurge |
| Blue Mustard | Foxtail | Tansy Mustard Teaweed |
| Buttercup | Goosegrass | Texas Panicum |
| Chickweed | Johnsongrass | Tumble Mustard |
| Cocklebur | Horseweed/marestail | Spangletop |
| Crabgrass | Lambsquarters | Witchgrass |
| Evening Primrose | London Rocket | Wild Mustard |
| Fall Panicum | Mouseear Chickweed | |
| Field Pennycress | Redroot Pigweed | |

and other weeds and grasses.]

Perennial weeds, grasses and brush

- | | | |
|----------------|--------------------|--------------------|
| Alder | Elderberry | Multiflora Rose |
| Bahiagrass | Fescues | Nutsedge |
| Bentgrass | Field Bindweed | Oak Species |
| Bermudagrass | Guineagrass | Orchardgrass |
| Blackberry | Honeysuckle | Pampasgrass |
| Bromegrass | Horsenettle | Perennial Ryegrass |
| Canada Thistle | Horseradish | Poison Ivy |
| Cattail | Iceplant | Poison Oak |
| Cherry | Johnsongrass | Quackgrass |
| Cogongrass | Kentucky Bluegrass | Raspberry |
| Common Mullein | Kikuyugrass | Red Clover |
| Common Ragweed | Knapweed | Smooth Bromegrass |
| Curly dock | Kudzu | Sumac |
| Dallisgrass | Lantana | Tall Fescue |
| Dandelion | Milkweed | Timothy |

Torpedoglass
Trumpetcreeper
Vaseygrass

Virginia Creeper
White Clover
Wild Sweet Potato

Willow

and other weeds, grass and brush.]

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store product in original container in a safe place away from direct sunlight. Keep from freezing.

PESTICIDE DISPOSAL: Nonrefillable container. Do not reuse or refill this container. **If empty:** 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.

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. 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. 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.

(091509)

Razor is a registered trademark of Nufarm Americas Inc.

OPTIONAL FRONT PANEL TEXT:

Kills weeds and grasses down to the root.

Kills to the root.

Ready-To-Use Formula

Water-based

Starts working in hours

Systemic [control] action

Attacks the root

Fast acting

Use in and around vegetable gardens

Kills tough weeds

Kills weeds and grasses around trees, shrubs, flower beds and gardens

Spot treat driveways, sidewalks and patios

Nested Sprayer [Convenient "no-leak" sprayer]

For Outdoor Residential Use Only

Kills most weeds and grasses

Use where no vegetation is desired

Quick and easy to use.

Single application kills most weeds.

Sprayed areas may be reseeded or replanted in 1 day after application in flower beds.

Kills most weeds and grasses

Use where no vegetation is desired.

Kills weeds and grasses down to the root so weeds won't grow back

All [ornamental flowers], [trees], and [shrubs] may be planted 1 day after application.

Rainfast in 6 hours

Rainfast in hours