

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

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

7-9-09

Subject: EPA Reg. 228-366 / Razor Herbicide Supplemental Label

Dear Ms. Endres:

The supplemental label is acceptable provided you make the following changes to the label:

1. On page 1 and throughout the label change "recommended label rate" to "specified label rate".

You must incorporate the Supplemental Label into your Master Label after the next round of printing.

You must submit one copy of the final printed label before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

Jim Tompkins

Product Manager (25)

Herbicide Branch, Registration Division (7505P)

2014

SUPPLEMENTAL LABEL



RAZOR® Herbicide

ACCEPTED with COMMENTS In EPA Letter Dated:

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

778-366

EPA Reg. No. 228-366 06-30-2009

LABEL REVISIONS: Weed Resistance Management information and additional use directions for Farmstead Weed Control

READ AND FOLLOW THE ENTIRE LABEL BOOKLET FOR THIS PRODUCT BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTINUED IN THIS SUPPLEMENTAL LABELING. "Label" as used in this supplemental labeling refers to the label booklet for this product and this supplemental.

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN ANY MANNER INCONSISTENT WITH ITS LABELING.

This label must be in the possession of the user at the time of application.

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application. For any requirements specific to your State or Tribe, consult the agency responsible for pesticide regulation.

ALL APPLICABLE DIRECTIONS, RESTRICTIONS AND PRECAUTIONS IN THE PRODUCT LABEL BOOKLET MUST BE FOLLOWED, INCLUDING STATEMENTS PERTAINING TO THE WORKER PROTECTION STANDARDS, ON THE EPA REGISTERED LABEL.

WEED RESISTANCE

Any weed population may contain plants that are naturally resistant to glyphosate, the active ingredient in this product, and to other herbicides with the same mode of action. ATTENTION: These resistant weed biotypes will not be controlled by this product. Consult advisors such as your local agricultural extension service for agronomic management practices to minimize the occurrence of glyphosate resistance and considerations for supplemental control measures.

General Weed Management

To minimize the occurrence of glyphosate-resistant biotypes, observe the following general weed management recommendations:

- Scout your fields before and after herbicide applications.
- Start with a clean field, using either a burndown herbicide application or tillage.
- Control weeds early when they are relatively small.
- Add other herbicides (e.g. a selective and/or a residual herbicide) and cultural practices (e.g. tillage or crop rotation) where appropriate.
- One method for adding other herbicides into a continuous Roundup Ready system is to rotate to other Roundup Ready crops.
- Utilize the recommended label rate for the most difficult to control weed in your field. Avoid tank mixtures with other herbicides that reduce this product's efficacy (through antagonism), or tank mixture recommendations that encourage application rates of this product below the label recommendations.
- Control weed escapes and prevent weeds from setting seeds.
- Clean equipment before moving from field to field to minimize the spread of weed seed or plant parts.
- Use new commercial seed that is as free of weed seed as possible.
- Report any incidence of repeated non-performance of this product on a particular weed to your Nuferm representative, local retailer, or county extension agent.

Management of Glyphosate-Resistant Biotypes

Since the occurrence of new glyphosate-resistant weeds cannot be determined until after product use and scientific confirmation, manufacturer is not responsible for any losses that may result from the failure of this product to control glyphosate-resistant weed biotypes.

The following good agronomic practices are recommended to reduce the spread of confirmed glyphosate-resistant biotypes:

- If a naturally occurring resistant biotype is present in your field, this product should be tank-mixed or applied sequentially with an appropriately labeled herbicide with a different mode of action to achieve control.
- Cultural and mechanical control practices (e.g. crop rotation or tillage) may also be used as appropriate.
- One method for adding other herbicides into a continuous Roundup Ready system to rotate to other Roundup Ready crops.
- Scout treated fields after herbicide applications and control escaping weeds including resistant biotypes before they set seed.
- Thoroughly clean equipment before leaving fields known to contain resistant biotypes.

FARMSTEAD WEED CONTROL

When applied as directed for "NONCROP USES", under conditions described, this product controls undesirable vegetation listed on the label around farmstead building foundations, along and in fences, shelterbelts and for general selective farmstead weed control.

For specific rates of application and instructions for control of various annual and perennial weeds, see the 'WEEDS CONTROLLED" section of the label.

GENERAL WEED CONTROL AND TRIM AND EDGE

This product may be used to control annual weeds, perennial weeds and woody brush found in any part of the farmstead, including around building foundations and equipment storage areas, along and in fences, in dry ditches and canals, along ditchbanks, farm roads, shelterbelts, and prior to planting landscape ornamentals.

This product may be tank mixed with labeled rates of other products, provided that the specific product used is registered for the same non-crop sites, timing and method of application. Refer to the individual product labels for approved farmstead sites and application rates. Read and follow label directions, restrictions and precautions of all products in the tank mix. Observe the most restrictive label statements of various tank mix products used.

WEEDS	HEIGHT OF WEED (Inches)	RATE (Fluid Ounces per Acre)
Annual Weeds	< 6 6 to 12 >12	22 32 44
Perennial Weeds		44 fluid ounces to 3.3 quarts

For application of tank mixtures with these products using backpack sprayers, handguns, or other hand-held applicators, see "WEEDS CONTROLLED – APPLICATIONS RATE TABLE" section of the label for recommended rates of this product.

GREENHOUSE AND SHADEHOUSE

This product may be used to control weeds in and around greenhouses and shadehouses.

Desirable vegetation must not be present during application and air circulation fans must be turned off until after the application has dried. Do not use in residential greenhouses.

CHEMICAL MOWING

This product will suppress perennial grasses listed in this section to serve as a substitute for mowing.

GRASSES	RATE (Fluid Ounces per Acre)	USE INSTRUCTIONS
Bahiagrass Fine fescue Kentucky bluegrass Orchardgrass Quackgrass covers Tall fescue	4	Apply treatments in a minimum of 10 gallons of spray solution per acre.
Bermudagrass	11	
Paragrass Torpedograss	44	

- · Chemical mowing applications may be made along farm ditches and other parts of farmsteads.
- Use only in areas where some temporary injury or discoloration of perennial grasses can be tolerated.

NOTICE

Read the "WARRANTY DISCLAIMER" and "LIMITATION OF LIABILITY" in the label booklet for this product before using this product. Those terms apply to this supplemental labeling and if those terms are not acceptable, return the product unopened at once.

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

Razor is a registered trademark of Nufarm Americas Inc.