

228-367

03/13/2007

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

OFFICE OF  
PREVENTION,  
PESTICIDES AND  
TOXIC SUBSTANCES

3-13-07

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

Subject: EPA Reg. No.: 228-367/ Grass Weed and Vegetation Herbicide Supplemental  
Label Amendment

Dear Mr. Head:

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided you make the following changes to the label:

1. To the Environmental Hazards section add "Except as provided for on this label, do not apply directly to water or to areas where surface water is present" directly in front of "Do not contaminate water...". Also add "or rinsate" to read "Do not contaminate water when disposing of equipment wastewater or rinsate."

A stamped copy of labeling is enclosed for your records. You must provide one copy of the corrected labeling before releasing the product for shipment. If you have any questions please call Erik Kraft at 703-308-9358.

Sincerely,

A handwritten signature in black ink, appearing to read "James A. Tompkins".

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

# SUPPLEMENTAL LABELING

READ AND FOLLOW THE ENTIRE LABEL BOOKLET FOR THIS PRODUCT BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

"Label" as used in this supplemental labeling refers to the label booklet for Grass, Weed and Vegetation Herbicide and this supplement.



## Grass, Weed and Vegetation Herbicide

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

3-13-07

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

EPA Reg. No. 228-367

228-367

**FOR USE ON EMERGED AQUATIC WEEDS AND BRUSH IN AQUATIC AND NONCROP SITES**

### 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.

All applicable directions and precautions in the Grass, Weed and Vegetation Herbicide label booklet must be followed.

See the "GENERAL INFORMATION" and "MIXING, ADDITIVES AND APPLICATION INSTRUCTIONS" sections of the Grass, Weed and Vegetation Herbicide label booklet for essential product performance information.

AVOID CONTACT WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS OR FRUIT OF CROPS, DESIRABLE PLANTS AND TREES, SINCE SEVERE INJURY OR DESTRUCTION MAY RESULT.

### ENVIRONMENTAL HAZARDS

Do not contaminate water when disposing of equipment wastewater. Treatment of aquatic weeds can result in oxygen depletion or loss due to decomposition of dead plants. This oxygen loss can cause fish suffocation. In case of spill or leak soak up with an absorbent and remove to landfill.

### AQUATIC AND NONCROP SITES:

#### Aquatic sites and wetlands:

This product may be applied to emerged weeds, woody brush and trees in all bodies of fresh and brackish water which may be flowing, non-flowing, or transient. This includes lakes, rivers, streams, ponds, estuaries, rice levees, seeps, irrigation and drainage ditches, canals, reservoirs, wastewater treatment facilities, wildlife habitat restoration and management areas, and similar sites including the following:

- **Aquatic food crop:** Agricultural drainage systems, irrigation systems, lakes/ponds/reservoirs (with human or wildlife use) stream/rivers/channeled water, drainage ditches, canals, irrigation ditches, estuaries.
- **Aquatic non-food industrial:** aquatic areas/water, drainage systems, waste water systems.
- **Aquatic non-food outdoor:** aquatic areas/water, ditches, ditch banks.

This product may be used in and around water and wetlands found near power, telephone and pipeline rights-of-way sites, including where these sites are adjacent to or surrounding domestic water supply reservoirs, supply streams, lakes and ponds.

If aquatic sites are present in the non-crop area and are part of the intended treatment, read and observe the following directions:

**This product does not control plants, which are completely submerged or have a majority of foliage under water.**

There is no restriction on the use of treated water for irrigation, recreation, or domestic purposes.

Consult local State fish and game agency and local public water control authorities before applying this product in and around public waters. Permits may be required to treat in such areas.

**NOTE:** Do not apply this product within 1/2 mile upstream of an active potable water intake in flowing water (i.e. river, stream, etc.) or within 1/2 mile of an active potable water intake in a standing body of water such as lake, pond, or reservoir. To make aquatic applications around and within 1/2 mile of active potable water intakes the water intake must be turned off for a minimum period of 48 hours after the application. The water intake may be turned on prior to 48 hours if the glyphosate level in the intake water is below 0.7 parts per million as determined by laboratory analysis. These aquatic applications may be made **ONLY** in those cases where there are alternative water sources or holding ponds which would permit the turning off of an active potable water intake for a minimum period of 48 hours after the applications. This restriction does not apply to intermittent inadvertent overspray of water in terrestrial use sites.

For treatments after drawdown of water or in dry ditches, allow 7 or more days after treatment before reintroduction of water to achieve maximum weed control. Apply this product within 1 day after drawdown to ensure application to actively growing weeds.

Floating mats of vegetation may require retreatment. Avoid wash-off of sprayed foliage by spray boat or recreational boat backwash or by rainfall within 6 hours of application. Do not retreat within 24 hours following the initial treatment. Applications made to moving bodies of water must be made while traveling upstream to prevent concentration of this herbicide in water. When making any bankside applications, do not overlap more than 1 foot into open water. Do not spray in bodies of water where weeds do not exist.

The maximum application rate of 3.3 gallons of product per acre must not be exceeded in any single broadcast application that is being made over water.

When emerged infestations require treatment of the total surface area of impounded water, treating the

area in strips may avoid oxygen depletion due to decaying vegetation. Oxygen depletion may result in fish kill.

**NONCROPLAND SITES AND AQUATIC SITES WITHIN NONCROPLAND SITES:**

This product may also be used to control the listed weeds, woody brush, and trees in terrestrial noncrop sites and/or in aquatic sites associated with these areas:

**Terrestrial Non-Food Crop:** ornamental and/or shade trees, ornamental woody shrubs and vines, ornamental plants, agricultural rights-of-way/fencerows/hedgerows, agricultural uncultivated areas, airports/landing fields, golf course turf, industrial areas, outdoor buildings/structures, rights-of-way/fence rows/hedgerows, nonagricultural uncultivated areas/soils, ornamental and/or shade trees, cemeteries, vacant lots, paved areas (private roads/sidewalks), recreational areas, urban areas, golf courses, parks, schools, rights-of-way (highway, power lines, pipeline utility, railroads), roadsides, industrial sites, storage yards, lumber yards, petroleum tank farms, petroleum pumping station, parking areas, shelter belts, farm yards, wildlife habitat restoration and management areas.

**Outdoor Residential:** ornamental and/or shade trees, ornamental herbaceous plants, ornamental woody shrubs and vines, household/domestic dwellings out-door premises.

This product may be used as a broadcast treatment or spot treatment with any of the application equipment listed on this label in noncropland sites.

- **For spot treatments:** Specific use recommendations for annuals, perennials, woody brush, and trees are presented in the booklet section named WEEDS CONTROLLED. See Tables 3 and 4.
- **For broadcast treatments:** Specific use recommendations for noncropland sites including dosage rates, spray volumes, and restrictions are presented in the booklet Table 5.

**NOTICE**

Read the "LIMIT of WARRANTY AND LIABILITY" in the label booklet for Nufarm Credit Duo Herbicide 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 By  
Nufarm Americas, Inc.  
Burr Ridge, IL 60527**