

10/25/2005

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

OCT 25 2005

Theodore D. Head  
Nufarm Americas Inc.  
1333 Burr Ridge Parkway, Suite 125A  
Burr Ridge, IL 60527

Dear Mr. Head:

Subject: Supplemental Labeling and Maximum Use Rates for 2,4-D  
Solution Water Soluble  
EPA Registration Number 228-260  
Application Submission dated September 8, 2005

The supplemental label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, is acceptable provided that the following revision is made:

1. Delete "Forestry" from "Maximum Use Rates for Forestry and Non-Crop Sites", since this product is not labeled for forestry uses.
2. Modify the Maximum Use Rates box to add a statement similar to the following:  
The rates on this supplemental labeling supersede the application rates on container label and/or label booklet for Non-Crop Sites.

One copy of the label stamped "Accepted with Comments" is enclosed for your records. Please submit one copy of the final printed supplemental label before the product is released for shipment. If you have any questions, please contact Tracy White by phone at (703) 308-0042 or via email at [white.tracy@epa.gov](mailto:white.tracy@epa.gov).

Sincerely,

A handwritten signature in cursive script that reads "Joanne I. Miller".

Joanne I. Miller  
Product Manager (23)  
Herbicide Branch  
Registration Division (7505C)

Enclosure

# SUPPLEMENTAL LABELING

READ AND FOLLOW THE ENTIRE LABEL BOOKLET FOR RIVERDALE SOLUTION WATER SOLUBLE BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING:

"Label" as used in this supplemental labeling refers to the label booklet for this product and this supplement.

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

OCT 25 2005

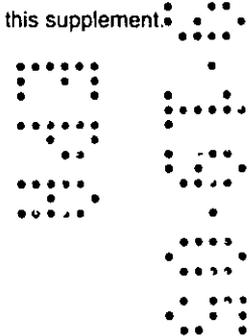
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

228-260



## Solution Water Soluble

EPA Reg. No. 228-260



### Maximum Use Rates For Forestry and Non-Crop 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 label booklet for this product must be followed.

Also refer to additional "GENERAL INFORMATION" and "WEEDS CONTROLLED" in the label booklet. INJURY TO CROPS FROM THIS HERBICIDE MAY OCCUR. IF YOU ARE NOT PREPARED TO ACCEPT SOME DEGREE OF CROP INJURY, DO NOT USE THIS PRODUCT. Product should not be used in or near greenhouses.

#### AGRICULTURAL USE REQUIREMENTS

Use this product only in accordance with its labeling and with the Worker Protection Standard, 40 CFR, Part 170. Refer to label booklet under "Agricultural Use Requirements" in the Directions for Use section for information about this standard.

#### 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 agricultural pesticides (40 CFR part 170). The WPS applies when this product is used to produce agricultural plants on farms, forests, nurseries, or greenhouses. For Turf use, do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried.

per acre per application per site. The maximum number of broadcast applications to turf per treatment site is 2 per year. Treat when weeds are young and growing well. Do not use on dichondra or other herbaceous ground covers. Do not use on creeping grasses such as Bent except for spot treatment nor on freshly seeded turf until grass is well established. Reseeding of lawns should be delayed following treatment. With spring application, reseed in the fall. With fall application, reseed in spring. Legumes are usually damaged or killed. Thoroughly wet weeds when applying this mixture. Bindweed, Whitetop, Perennial sow thistle, Blue lettuce, Bur ragweed, Canada thistle and other noxious perennials somewhat resistant to 2,4-D will require repeated treatments to kill. To control small areas of woody plants, such as Willows, Honeysuckle, Virginia creeper, Alders and others susceptible to 2,4-D, use 1 1/2 water soluble packets per acre in adequate water (100 gallons); spray to thoroughly wet plants when in full leaf. Re-treat as necessary for control of regrowth and seedlings. In general, it is better to cut tall woody growth and spray suckers when 2 to 4 feet high.

**SPOT TREATMENT IN NON-CROP AREAS:** To control broadleaf weeds in small areas with a hand sprayer, use 3/4 packet of Solution Water Soluble per acre in 50 gallons of water, fill sprayer, and apply to thoroughly wet all foliage.

**CONTROL OF SOUTHERN WILD ROSE:** On roadsides and fencerows, use 1 1/2 packets of Solution Water Soluble per acre plus 4 to 8 ounces of an agricultural surfactant per 100 gallons of water and spray thoroughly as soon as foliage is well developed. Two or more treatments may be required.

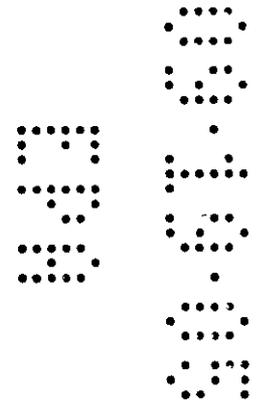
**WEEDS AND BRUSH ON IRRIGATION CANAL DITCHBANKS - SEVENTEEN WESTERN STATES:** Arizona, California, Colorado, Idaho, Kansas, Montana, Nebraska, New Mexico, Nevada, North Dakota, Oklahoma, Oregon, South Dakota, Texas, Utah, Washington and Wyoming. For control of annual and perennial broadleaf weeds, dissolve 3/4 packet per acre in enough water to wet all parts of the

**BROADLEAF WEED CONTROL IN NON-CROPLAND GRASS AREAS SUCH AS LAWNS, GOLF COURSES, CEMETERIES AND PARKS, AIRFIELDS, RIGHTS-OF-WAY, FENCEROWS, ROADSIDES, VACANT LOTS, DRAINAGE DITCHBANKS AND SIMILAR PLACES:** Use 1 packet of this product per acre in 15 to 50 gallons of water. On turf, apply a maximum of 40 ozs. of this product

brush foliage, stem and bark. This may require 30 to 200 gallons of water per acre. Treat when weeds are young and actively growing before the bud or early bloom stage. For woody brush and patches of perennial broadleaf weeds, mix 1 1/2 packets of Solution Water Soluble per acre in 150 gallons of water. Wet foliage thoroughly using about 1 gallon of solution per square rod.

This product will kill either, control or suppress the weeds listed in the label booklet for this product. Some of these species may require repeat spot applications even under ideal conditions.

\* Maximum Seasonal Application Rate Rate to non-crop and forestry sites is 4 pounds 2,4-D Acid equivalent per acre per application site.



**NOTICE**

Before buying or using this product, read "WARRANTY LIMITATIONS AND DISCLAIMER" in the label booklet. If terms are not acceptable, return unopened package at once to Seller for full refund of purchase price paid. Otherwise, use by the Buyer or any other User constitutes acceptance of the terms under the "WARRANTY LIMITATIONS AND DISCLAIMER".

**Manufactured By  
Nufarm Americas Inc.  
Burr Ridge, IL 60521**

09/05