

524-549

( 07/26/2012 (

1/3



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON D C 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Dan Jenkins/ Stephen Adams  
Monsanto Company  
1300 I (Eye) Street, NW  
Suite 450 East  
Washington, DC 20005

7 26 12

Subject Supplemental Label Amendment / Roundup PowerMAX Herbicide  
EPA Reg No 524-549

Dear Mr Jenkins

The supplemental labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable

Submit one copy of the final printed label for the record before you release the product for shipment A stamped copy of the label is enclosed for your records If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e) Your release for shipment of the product constitutes acceptance of these conditions 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 "Kable Bo Davis".

Kable Bo Davis  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)

# SUPPLEMENTAL LABELING

This supplemental label expires on July 30 2015 and must not be used or distributed after this date

READ THE ENTIRE LABEL FOR ROUNDUP POWERMAX HERBICIDE BEFORE PROCEEDING WITH THE DIRECTIONS FOR USE CONTAINED IN THIS SUPPLEMENTAL LABELING

When using Roundup PowerMAX Herbicide as permitted according to this supplemental labeling read and follow all applicable directions restrictions and precautions in the label booklet provided on the pesticide container and on this supplemental labeling This supplemental labeling must be in the possession of the user at the time of pesticide application

## Roundup PowerMAX® Herbicide

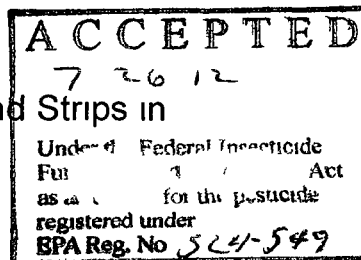
EPA Reg No 524 549

Roundup PowerMAX is a trademark of Monsanto Technology LLC

Tank Mixtures for Use in Row Middles and Strips in  
Tree, Vine and Shrub Crops

Keep out of reach of children

### CAUTION!



In case of an emergency involving this product call collect day or night 314-694-4000

### DIRECTIONS FOR USE

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

This labeling must be in the possession of the user at the time of herbicide application

AVOID CONTACT OF THIS HERBICIDE WITH FOLIAGE GREEN STEMS EXPOSED NON WOODY ROOTS OR FRUIT OF CROPS (EXCEPT AS SPECIFIED FOR INDIVIDUAL ROUNDUP READY CROPS) DESIRABLE PLANTS AND TREES AS SEVERE INJURY OR DESTRUCTION COULD RESULT

See the GENERAL INFORMATION and MIXING sections of the Roundup PowerMAX Herbicide product label for important information on the use of this product

THIS SUPPLEMENTAL LABEL PROVIDES TANK MIXTURE INFORMATION THAT APPLIES TO ALL TREE VINE AND SHRUB CROPS LISTED ON THE ROUNDUP POWERMAX HERBICIDE PRODUCT LABEL SEE THE INDIVIDUAL CROP SECTIONS ON THE PRODUCT LABEL FOR SPECIFIC DIRECTIONS FOR USE PREHARVEST INTERVALS PRECAUTIONS AND RESTRICTIONS

TYPES OF APPLICATION Middles (in between rows of trees vines or bushes) Strips (within rows of trees vines or bushes)

PRECAUTIONS Use extreme care to avoid contact of this herbicide solution spray drift or mist with foliage or green bark of trunk branches suckers fruit or other parts of trees canes and vines Avoid application when recent pruning wounds or other mechanical injury have occurred Contact of this product with other than matured brown bark could result in serious crop damage or destruction Only shielded or directed sprayers may be used in crops where potential for crop contact is high and then only where there is sufficient clearance For application in strips (within rows of trees) only selective equipment (directed spray hooded sprayer shielded sprayer or wiper applicator) may be used in order to minimize the potential for overspray or drift of this product onto the crop For berry crops hooded sprayers must be fully enclosed including top sides front and back Only wiper applicators or shielded sprayers capable of preventing all contact of this product with the crop may be used See additional use instructions and precautions in the APPLICATION EQUIPMENT AND TECHNIQUES section of the Roundup PowerMAX Herbicide product label

RESTRICTIONS Allow a minimum of 3 days between application and transplanting

### **Middles (in between rows)**

USE INSTRUCTIONS This product will control or suppress annual and perennial weeds and ground covers growing in between rows of tree and vine crops listed on the Roundup PowerMAX Herbicide product label. If weeds are under drought stress, irrigate prior to application. Reduced weed control could result if weeds have been recently mowed at the time of application.

TANK MIXTURES A tank mixture of this product with Goal 2XL may be applied for annual weed control in between rows (middles) of citrus, tree fruit, tree nut, and vine crops when weeds are stressed or growing in dense populations. Application of 11 to 22 fluid ounces of this product plus 3 to 12 fluid ounces of Goal 2XL per acre will control annual weeds with a maximum height or length of 6 inches, including crabgrass, common groundsel, junglerice, common lambsquarters, redroot pigweed, London rocket, common ryegrass, shepherd's-purse, annual sowthistle, filaree (suppression), horseweed/marestail, stinging nettle, and common purslane (suppression). This tank mixture will also control common cheeseweed (malva) or hairy fleabane with a maximum height or length of 3 inches.

This product may also be applied to row middles in tank mixtures with the following products. Ensure that the product used is labeled for application within the crop being grown. Read and follow label directions for all products in the tank mixture.

---

*[Insert active ingredient(s) or brand name of product(s) containing the following active ingredients that at the time of printing are registered for use in middles (in-between rows) of tree, vine, and shrub crops]*

2,4-D, bromacil, clethodim, diuron, fluazifop-P-butyl, flumioxazin, glufosinate-ammonium, indaziflam, napropamide, norflurazon, oryzalin, oxyfluorfen, pendimethalin, penoxsulam, pyraflufen, ethyl rimsulfuron, saflufenacil, sethoxydim, simazine, thiazopyr.

Alion, Chateau, Devrinol 50 DF, Direx 4L, Dri Clean, Fusilade DX, Goal 2XL, GoalTender, Karmex DF, Karmex II DF, Matrix FNV, Orchard Master CA, Pindar GT, Poast, Prowl, Prowl H2O, Princep, Caliber 90, Rely 200, Rely 280, Select Max, Simazine 4L, Simazine 80W, Sim-Trol 4L, Solicam DF, Surflan AS, Surflan 75W, Treevix, Powered by Kixor, Venue, Visor 2E]

---

### **Strips (within rows)**

TANK MIXTURES This product may be applied within rows of tree or vine crops in tank mixtures with the following products. Ensure that the product used is labeled for application within the crop being grown. Read and follow label directions for all products in the tank mixture.

---

*[Insert active ingredient(s) or brand name of product(s) containing the following active ingredients that at the time of printing are registered for use in strips (in rows) of tree, vine, and shrub crops]*

2,4-D, bromacil, clethodim, diuron, fluazifop-P-butyl, flumioxazin, glufosinate-ammonium, indaziflam, napropamide, norflurazon, oryzalin, oxyfluorfen, pendimethalin, penoxsulam, pyraflufen, ethyl rimsulfuron, saflufenacil, sethoxydim, simazine, thiazopyr.

Alion, Chateau, Devrinol 50-DF, Direx 4L, Dri Clean, Fusilade DX, Goal 2XL, GoalTender, Karmex DF, Karmex II DF, Matrix FNV, Orchard Master CA, Pindar GT, Poast, Prowl, Prowl H2O, Princep, Caliber 90, Rely 200, Rely 280, Select Max, Simazine 4L, Simazine 80W, Sim-Trol 4L, Solicam DF, Surflan AS, Surflan 75W, Treevix, Powered by Kixor, Venue, Visor 2E]

---

RESTRICTIONS Do not apply these tank mixtures in Puerto Rico.

---

**Read the "Limit of Warranty and Liability" in the label booklet for Roundup PowerMAX Herbicide before using. These terms apply to this supplemental labeling and if these terms are not acceptable, return the product unopened at once.**

---

© [INSERT YEAR]

MONSANTO COMPANY  
800 N LINDBERGH BLVD  
ST. LOUIS, MISSOURI 63167 USA

[PRINT PLATE NUMBER]