

42750-61

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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

JUN - 1 2010

Mr. Morris Gaskins
Albaugh Inc.
P.O. Box 2127
Valdosta, GA 31604

Subject: Glyphosate 41% Plus
EPA Registration Number 42750-61
Application dated April 30, 2010
Roundup Ready 2 Yield Soybeans supplemental label

Dear Mr. Gaskins:

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

- 1) Revise references to "General Information" to "Use Information" or "Product Information." Also revise the section title on the main label.
- 2) Revise "RECOMMENDS USE" to "intends"
- 3) Remove all the words "general"
- 4) Revise "other recommendations" to "other directions" on page 1
- 5) On page 2, revise "apply a higher rate of this product" to "apply a higher specified rate of this product"
- 6) On page 3, revise "Higher rates may be required" to "Higher specified rates may be required"

At your next label printing, or within eighteen months of the date of this letter, whichever comes first, you must incorporate the supplemental label into the main product labeling. A stamped copy of the label is enclosed for your records. Please submit one copy of final printed label incorporating the above specified revisions before you release the product for shipment. If you have any questions, please contact Hope Johnson at 703-305-5410.

Sincerely,

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

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

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SUPPLEMENTAL LABELING

READ THE ENTIRE LABEL FOR GLYPHOSATE 41% PLUS HERBICIDE BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABEL

When using Glyphosate 41% Plus herbicide as permitted according to this supplemental labeling, read and follow all applicable directions, restrictions, and precautions on the label booklet provided with 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.

GLYPHOSATE 41% PLUS

EPA Reg. No. 42750-61

FOR WEED CONTROL APPLICATIONS IN ROUNDUP READY® 2 YIELD SOYBEANS

KEEP OUT OF REACH OF CHILDREN.

CAUTION

In case of an emergency involving this product, Call CHEMTREC toll free at 1-800-424-9300

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.

AVOID CONTACT OF HERBICIDE WITH FOLIAGE, GREEN STEMS, ESPOSED NON-WOODY ROOTS OR FRUIT OF CROPS (EXCEPT AS SPECIFIED FOR INDIVIDUAL ROUNDUP READY CROPS), DESIREABLE PLANTS AND TREES, BECAUSE SEVERE INJURY OR DESTRUCTION MAY RESULT.

See "GENREAL INFORMATION" and "MIXING" sections of the label booklet for GLYPHOSATE 41% PLUS herbicide for essential product performance information.

ALBAUGH RECOMMENDS USE OF THIS PRODUCT FOR POSTEMERGENCE APPLICATION ONLY ON SOYBEAN VARIETIES DESIGNATED AS CONTAINING A ROUNDUP READY GENE.

The Roundup Ready designation indicates that the soybean contains a patented gene, which provides tolerance to this product. Information on Roundup Ready 2 Yield Soybeans may be obtained from your seed supplier or Albaugh representative. Roundup Ready crop varieties must be purchased from an authorized licensed seed supplier.

See the "ROUNDUP READY CROPS" section of the Glyphosate 41% Plus herbicide label booklet for general precautionary instructions for use in Roundup Ready crops. Do NOT combine these instructions with other recommendations made for crop varieties that do not contain a Roundup Ready gene listed in the "ANNUAL AND PERENNIAL CROPS (Alphabetical)" sections of the Glyphosate 41% Plus herbicide label booklet.

ACCEPTED
with COMMENTS
in EPA Letter Dated
JUN - 1 2010

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

42750-61

ROUNDUP READY 2 YIELD SOYBEANS

GENERAL PRECAUTIONS, RESTRICTIONS: See the "ROUNDUP READY CROPS" section of this label for general precautionary instructions for use in Roundup Ready crops. The maximum combined total quantity of this product for all applications in a season is 8.0 quarts per acre. See the "GENERAL INFORMATION" section of this label for more information on Maximum Application Rates.

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| <p>Pre-plant, Pre-emergence, At-Planting</p> | <p>This product may be applied before, during or after planting Roundup Ready 2 Yield soybeans.</p> <p>TANK MIXTURES: This product may be tank-mixed with 2,4-D, Banvel or Clarity and applied prior to planting only. This product may be tank-mixed with the following products and applied prior to crop emergence. Ensure that the specific product being used is labeled for application prior to emergence of soybean. Read and follow label directions of all products in the tank mixture.</p> <p><i>[Insert active ingredient(s) or brand name of product(s) containing the following active ingredients that, at the time of planting, are registered for use preplant, at-planting and/or preemergence to soybeans:</i></p> <p><i>2,4-D, alachlor, atrazine, carfentrazone-ethyl, chlorimuron ethyl, clethodim, clomazone, cloransulam-methyl, dimethenamid-p, fenoxypop, fluazifop-p-butyl, flufenacet, flumetsulam, flumiclorac pentyl ester, flumioxazin, fomesafen, imazaquin, imazethapyr, lactofen, linuron, metolachlor, s-metolachlor, metribuzin, pendimethalin, sulfentrazone, tribenuron methyl, trifluralin, quizalofop P-ethyl</i></p> <p><i>Aim, Assure II, Axiom, Authority, Blanket, Boundary, Canopy, Canopy EX, Classic, Cobra, Command, Command Xtra, Domain, Dual MAGNUM, Dual II MAGNUM, FirstRate, Flexstar, Frontier, Fusion, Gangster, Gauntlet, INTRRO, Lexone, Linex, Linuron, Lorox, Lorox Plus, Me-Too-Lachlor, Micro-Tech, Outlook, Pendimax, Prowl, Prowl H2O, Pursuit, Pursuit Plus, Python, Reflex, Resource, Scepter, Select, Select MAX, Sencor, Spartan, Squadron, Steel, Treflan, Valor]</i></p> | <p>Maximum quantity of this product that may be applied for all preplant, at-planting and preemergence applications combined is 5.0 quarts per acre per season. Refer to individual tank mixture product label for restrictions and precautions; use according to the most restrictive precautionary statements for each product in the tank mixture.</p> |
| <p>Post-emergence (In-Crop)</p> | <p>This product must be used to control annual grasses and broadleaf weeds in Roundup Ready 2 Yield soybean. Application of this product can be made from emergence (cracking) through flowering (R2 stage soybeans). R2 stage soybean ends when a pod 5 millimeters (3/16 inch) long appears at one of the four uppermost nodes on the main stem with fully developed leaf (R3 stage). Refer to the "ANNUAL WEEDS RATE SECTION" of this label for application rates for specific annual weeds. In general, an initial application of 2.2 fluid ounces per acre on 2 to 8-inch tall weeds is recommended. Weeds will generally be 2 to 8 inches tall, 2 to 5 weeks after planting. If the initial application is delayed and weeds are larger, apply a higher rate of this product. This product may be applied up to 2 quarts per acre as a single, in-crop application for control of annual weeds and where dense weed populations exist.</p> <p>A 1 to 2 quart per acre rate (single or multiple applications) of this product will control or suppress perennial weeds, such as, bermudagrass, Canada thistle, common milkweed, field bindweed, hemp dogbane, horsenettle, marestalk (horseweed), nutsedge, quackgrass, rhizome johnsongrass, redvine, trumpet creeper, swamp smartweed and wirestem muhly. For best results, allow perennial weed species to achieve at least 6 inches of growth before spraying with this product.</p> <p>Under adverse growing conditions such as drought, hail, or wind damage, or a poor soybean stand that slows or delays canopy closure, a sequential application of this product may be necessary to control late flushes of weeds. IN THE SOUTHERN STATES, A SEQUENTIAL APPLICATION OF THIS PRODUCT WILL BE</p> | <p>The combined total application from crop emergence through harvest must not exceed 3 quarts per acre. The maximum combined total of this product that can be applied during flowering (R2 stage soybeans) is 2 quarts per acre. Refer to individual tank-mix product label for restrictions and precautions; use according to the most restrictive precautionary statements for each product in the tank mixture. In some cases, these tank-mix products will cause visual soybean injury.</p> |

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| ROUNDUP READY 2 YIELD SOYBEANS | | |
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| | <p>REQUIRED TO CONTROL NEW FLUSHES OF WEEDS IN THE ROUNDUP READY 2 YIELD SOYBEAN CROP. To control giant ragweed, apply 22 fluid ounces of this product per acre when the weed is 8 to 12 inches tall to increase control and possibly avoid the need for a sequential application.</p> <p>TANK MIXTURES: This product may be tank-mixed with the following products and applied postemergence (in-crop) over the top of Roundup Ready 2 Yield soybean. Ensure that the specific product being used is labeled for application postemergence (in-crop) to soybean. Read and follow label directions of all products in the tank mix.</p> <p><i>[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 postemergence (in-crop) to soybeans:</i></p> <p><i>acifluorfen, bentazon, chlorimuron ethyl, clethodim, cloransulam-methyl, fenoxaprop, fluazifop-p-butyl, flumiclorac pentyl ester, fomesafen, imazamox, imazethapyr, lactofen, pendimethalin, quizalofop P-ethyl, sethoxydim, thifensulfuron-methyl</i></p> <p><i>Arrow, Assure II, Basagran, Classic, Cobra, Extreme, FirstRate, Flexstar, Fusilade DX, Fusion, Harmony GT XP, Poast, Poast Plus, Pursuit, Pursuit Plus, Raptor, Reflex, Select MAX, Synchrony STS, Targa, Ultra Blazer]</i></p> | |
| Pre-Harvest | This product may be applied to Roundup Ready 2 Yield soybean for weed control prior to harvest. Apply up to 1 quart of this product per acre after pods have set and lost all green color. | Care should be taken to avoid excessive seed shatter loss due to ground application equipment. Allow a minimum of 14 days between final application and harvest of soybean grain, forage or hay. |
| Post-Harvest | This product may be applied for weed control after harvest of Roundup Ready 2 Yield soybean. Higher rates may be required for control of large weeds that were growing in the crop at the time of harvest. Tank mixtures with 2,4-D or dicamba may be used. Ensure that the specific product being used is labeled for weed control application after harvest of soybean. Read and follow label directions of all products in the tank mixture. | |
| MAXIMUM ALLOWABLE APPLICATION RATES | | |
| Combined total per year for all applications | | 8 quarts per acre |
| Total of all Preplant, At-Planting, Preemergence applications | | 5 quarts per acre |
| Total of all In-crop applications from cracking through flowering (R2 stage soybeans) | | 3 quarts per acre |
| Maximum pre-harvest application rate | | 1 quart per acre |

Manufactured By:
 Albaugh, Inc.
 Ankeny, IA 50021