

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

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

Matthew Granahan Nufarm Limited 4020 Aerial Center Parkway Suite 101 Morrisville, NC 27560

SEP 17 2013

Subject:

Label Amendment

Product Name: Glyphosate Technical EPA Registration Number: 35935-46 Application Dated: June 21, 2013

Dear Mr. Granahan,

The labeling referred to above, submitted in connection with registration under the Federal-Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable.

A stamped copy of your label is enclosed for your records. This label supersedes all previously accepted labels. You must submit one (1) copy of the final printed label before you release the product for shipment. Products released for shipment after eighteen (18) months from the date of this letter or the next printing of the label, whichever occurs first, must bear the new revised label. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA §6(e). Your release for shipment of the product constitutes acceptance of these conditions.

If you have any questions, please contact Emily Hartman of my staff at (703) 347-0189 or hartman.emily@epa.gov.

Sincerely

Kable Bo Davis, Product Manager 25 Herbicide Division

Registration Division

Office of Pesticide Programs

GLYPHOSATE TECHNICAL

FOR MANUFACTURING USE ONLY

ACTIVE INGREDIENT:	
N-(phosphonomethyl)glycine	95.09
OTHER INGREDIENTS:	5.09
TOTAL:	100.09

KEEP OUT OF REACH OF CHILDREN DANGER

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)

SEE INSIDE BOOKLET FOR FIRST AID AND ADDITIONAL PRECAUTIONARY STATEMENTS

For Chemical Spill, Leak, Fire, or Exposure, Call CHEMTREC (800) 424-9300 For Medical Emergencies Only, Call (877) 325-1840

EPA REG. NO. 35935-46 EPA EST. NO.

MANUFACTURED FOR **NUFARM LIMITED 4020 AERIAL CENTER PARKWAY** MORRISVILLE, NC 27560



[Designation as "NONREFILLABLE" or "REFILLABLE" for containers > 5 GAL] 035935-00046,20130621.R352 Amendment

ACCEPTED

SEP 17 2013

Under the Pederal Insecticide. Pungicide, and Rodenticide Act, as amended, for the pesticide registered under BPA Reg. No. 35935-40

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

CORROSIVE. CAUSES IRREVERSIBLE EYE DAMAGE. HARMFUL IF INHALED. Do not get in eyes or on clothing. Avoid breathing dust. Wear goggles or face shield. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove contaminated clothing and wash before reuse.

FIRST AID			
IF IN EYES	 Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. 		
IF SWALLOWED	 Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person. 		
IF INHALED	 Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. 		
You may also contac	HOT LINE NUMBER Intainer or label with you when calling a poison control center or doctor, or going for treatment. Intainer or label with you when calling a poison control center or doctor, or going for treatment. Intainer or label with you when calling a poison control center or doctor, or going for treatment. Interval 1-877-325-1840 for emergency medical treatment information. NOTE TO PHYSICIAN Is a possible or doctor, or going for treatment.		

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless this product is specifically identified and addressed in an National Pollutant Discharge Elimination System (NPDES) permit. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

PHYSICAL OR CHEMICAL HAZARDS

Solutions of this product should be mixed and stored using only stainless steel, aluminum, fiberglass, plastic and plastic-lined containers.

DO NOT MIX, STORE OR UTILIZE THIS PRODUCT OR SOLUTIONS OF THIS PRODUCT IN GALVANIZED STEEL OR UNLINED STEEL (EXCEPT STAINLESS STEEL) CONTAINERS OR TANKS. This product or solutions of this product react with such containers and tanks to produce hydrogen gas which may form a highly combustible gas mixture. This gas mixture could flash or explode, causing serious personal injury, if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the entire label before using this product.

Use only for the manufacturing or formulating of, or repackaging as, an herbicide for use in the following crops: Crop Groups 1, 2,3,4,5,6,7,8,9,10,11,12,13,14,15,16,17,18,19, 20; acerola; aloe vera; ambarella; asparagus; atemoya; avocado; bamboo; banana; betelnut; biriba; blimbe; breadfruit; buffalo gourd; cacao (cocoa) bean; cactus; canistel; canola; carambola (starfruit); chaya; cherimoya; coconut; coffee; corn; cotton; cranberry; crambe; custard apple; dates; dokudami; durian; epazote; feijoa; fjax; galangai; globe artichoke; Governor's plum; gow kee; grapes (raisin, table, wine); guava; hops; ilama; imbe; imbu; jaboticaba; jackfruit; jojoba; juneberry; kava; kenaf; kiwi; lesquerella; leucaena; lingonberry; longan; lychee; mamey apple; mango; mangosteen; marmaladebox (genip); meadowfoam; mioga; mountain papaya; mustard; noni (Indian mulberry); okra; olive; oregano; palm; papaya; passionfruit; pasture grasses; pawpaw; peanut; pepper leaf; peppermint; perilla; persimmon; pine nut; pineapple; pistachio; plantain; pomegranate; pulasan; quinoa; rambutan; rape; rose apple; safflower; salai; sapodilla; sapote (black, mamay, white); sesame; sorghum (milo); soursop; soybean; Spanish lime; spearmint; star apple; stevia; strawberry; sugar apple; sugarbeet; sugarcane; sunflower; Surinam cherry; tamarind; tea; teff; ti; ugli fruit; wasabi; water spinach; watercress; wax jambu; yacon.

For use in the following glyphosate-tolerant crops: Roundup Ready Alfalfa; Roundup Ready Canola (Spring Varieties); Roundup Ready Canola (Winter Varieties); Roundup Ready Corn; Roundup Ready Corn 2; Field Corn Hybrids with Roundup Ready 2 Technology; Roundup Ready Cotton; Roundup Ready Flex Cotton; Roundup Ready Soybean; Roundup Ready 2 Yield Soybean; Roundup Ready Sugarbeet; Roundup Ready Sweet Corn; Sweet Corn Hybrids with Roundup Ready 2 Technology.

For the following uses: bermudagrass release; broadcast and spot weed control; chemical mowing; cut stump application; hollow stem injection; injection and frill; trim-and-edge; turfgrass renovation; site preparation; and other uses in, on or around the following sites: airfields; airports; alleys, lanes, trails & access roads; apartment complexes; aquatic sites; around commercial or industrial structures or outbuildings; around farm and ranch structures and outbuildings; around ornamental gardens; around ornamental trees & shrubs; bare ground; beaches; campgrounds; commercial sites; construction sites; CRP land; ditch banks; dormant turfgrass; drive-in theaters; driveways & ramps; dry ditches & canals; farmsteads; fences & fencerows; firebreaks; forestry; golf courses;

gravel yards; habitat restoration & management areas; highways & roadsides (including aprons, medians, guardrails & right of ways); industrial plant sites; industrial areas; landscape areas; lumber yards; mulched areas; natural areas; non-food tree, shrub, vine, and ornamentals production sites; nurseries; pastures; paths and trails; parking areas; parks; paved areas; petroleum & other tank farms; pumping installations; pipeline, power, telephone & utility rights-of-way; power stations; preplant to turf & ornamental plants; railroad rights-of way; railroads; rangelands; recreation areas and public areas; refineries; residential sites; resorts; rights-of-way; roadsides; schools; sidewalks; sports areas; sports complexes; storage areas; substations; tennis courts; turf and grass seed production; utility sites; uncropped farmstead areas; uncultivated non-agricultural areas; vacant lots; walkways; wastelands; wildlife food plots; wildlife habitat areas; woody brush and trees; and other related sites.

[Optional use directions: This product may be used to formulate products for any additional uses not listed on this label if the formulator, user group, or grower has complied with U.S. EPA data submission requirements regarding the support of such use(s).]

[Optional use directions: This product may be formulated for products to be used for experimental purposes that are in compliance with FIFRA.]

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

PESTICIDE STORAGE: Keep container closed to prevent spills and contamination.

PESTICIDE DISPOSAL: Wastes of this product may cause irreversible eye damage and may be dangerous. Improper disposal of excess pesticide or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to the label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

CONTAINER HANDLING AND DISPOSAL:

(This product is available in multiple containers. Follow the container disposal instructions below that apply to your container type.)

[Nonrefillable Containers Without Outer Bag:] Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into processing equipment, then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities, by burning. If burned stay out of smoke.

[Nonrefillable Containers With Outer Bag:] Nonrefillable container. Do not reuse or refill this container. Completely empty liner by shaking and tapping sides and bottom to loosen clinging particles. Empty residue into processing equipment, then dispose of liner in a sanitary landfill or by incineration if allowed by state and local authorities, by burning. If burned stay out of smoke. Offer the outer bag for recycling, if available.

[Refillable Containers:] Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents into application equipment or mix tank. Fill the container about 10% full with water. Agitate vigorously or recirculate water with pump 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. An empty container retains product residue. Observe all labeled safeguards until container is cleaned, reconditioned or destroyed. Completely empty package into formulation equipment. This package may be returned for refilling with this product. If not refilled, dispose of empty package in a sanitary landfill or by incineration as applicable.

WARRANTY DISCLAIMER

The directions for use of this product must be followed carefully. To the extent consistent with applicable law, (1) the goods delivered to you are furnished "as is" by manufacturer or seller and (2) manufacturer and seller make no warranties, guarantees, or representations of any kind to buyer or user, either express or implied, or by usage of trade, statutory or otherwise, with regard to the product sold, including, but not limited to merchantability, fitness for a particular purpose, use, or eligibility of the product for any particular trade usage. Unintended consequences, including but not limited to ineffectiveness, may result because of such factors as the presence or absence of other materials used in combination with the goods, or the manner of use or application, including weather, all of which are beyond the control of manufacturer or seller and assumed by buyer or user. This writing contains all of the representations and agreements between buyer, manufacturer and seller, and no person or agent of manufacturer or seller has any authority to make any representation or warranty or agreement relating in any way to these goods.

LIMITATION OF LIABILITY

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO EVENT SHALL MANUFACTURER OR SELLER BE LIABLE FOR SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, OR FOR DAMAGES IN THEIR NATURE OF PENALTIES RELATING TO THE GOODS SOLD, INCLUDING USE, APPLICATION, HANDLING, AND DISPOSAL. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, MANUFACTURER OR SELLER SHALL NOT BE LIABLE TO BUYER OR USER BY WAY OF INDEMNIFICATION TO BUYER OR TO CUSTOMERS OF BUYER, IF ANY, OR FOR ANY DAMAGES OR SUMS OF MONEY,

CLAIMS OR DEMANDS WHATSOEVER, RESULTING FROM OR BY REASON OF, OR RISING OUT OF THE MISUSE, OR FAILURE TO FOLLOW LABEL WARNINGS OR INSTRUCTIONS FOR USE, OF THE GOODS SOLD BY MANUFACTURER OR SELLER TO BUYER. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ALL SUCH RISKS SHALL BE ASSUMED BY THE BUYER, USER, OR ITS CUSTOMERS. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S OR USER'S EXCLUSIVE REMEDY, AND MANUFACTURER'S OR SELLER'S TOTAL LIABILITY SHALL BE FOR DAMAGES NOT EXCEEDING THE COST OF THE PRODUCT.

If you do not agree with or do not accept any of the directions for use, the warranty disclaimers, or limitations on liability, do not use the product, and return it unopened to the Seller, and the purchase price will be refunded.

(RV062113)

LABEL HISTORY

FILE NAME	RV DATE	COMMENTS
35935-46 Glyphosate RV091508	(RV091508)	
035935-00046.20110722.EPA Not	(RV072211)	PRN 07-04 & 98-10
035935-00046.20110804.MASTER	(RV080411)	EPA Accepted Not
035935-00046.20120920.EPA Amendment	(RV092012)	EPA Amendment – R340 Sources
035935-00046.20121025.MASTER	(RV102512)	EPA SAL
035935-00046.20130621.R352 Amendment	(RV062113)	EPA Amendment (R352)