

# UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

April 16, 2015

Stephen A. Adams Regulatory Affairs Manager Monsanto Company 1300 I St., NW, Suite 450 East Washington, DC 20005

Subject: Label Amendment – Addition of Uses

Product Name: IP410FC Herbicide EPA Registration Number: 524-602 Application Date: December 2, 2014

Decision Number: 502771

Dear Mr. Adams:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance

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with FIFRA section 6. If you have any questions, please contact Sarah Meadows by phone at 703-347-0505, or via email at meadows.sarah@epa.gov.

Sincerely,

Reuben Baris, Product Manager 25

Herbicide Branch

Registration Division (7505P) Office of Pesticide Programs

Enclosure

## MASTER LABEL FOR EPA REG. NO. 524-602

### **Primary Brand Name:**

### **IP410FC Herbicide**

### **ACTIVE INGREDIENT:**

\* Contains 480 grams of the active ingredient Glyphosate, in the form of its isopropylamine salt, per liter or 4.0 pounds per U.S. gallon, which is equivalent to 356 grams of the acid, Glyphosate, per liter or 3.0 pounds per U.S. gallon (30.8% by weight).

### PRECAUTIONARY STATEMENTS

#### **Hazards to Humans and Domestic Animals**

Keep out of reach of children

### **CAUTION!**

### CAUSES EYE IRRITATION

Avoid contact with eyes or clothing

### ACCEPTED

04/16/2015

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

524-602

### **FIRST AID:** Call a poison control center or doctor for treatment advice.

### 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.
- Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
- You may also call (314) 694-4000, collect, day or night, for emergency medical treatment information.
- This product is identified as [INSERT BRAND NAME], EPA Registration No. 524-602.

### **Environmental Hazards**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to the discharge. 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 may be mixed, stored and used in stainless steel, fiberglass, plastic and plastic-lined containers.

DO NOT MIX, STORE OR USE 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 can form a highly combustible gas mixture. This gas mixture could flash or explode if ignited by open flame, spark, welder's torch, lighted cigarette or other ignition source, and cause serious personal injury.

#### **DIRECTIONS FOR USE**

Read entire label before using this product.

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

Use only for the manufacturing or formulating of, or repackaging as, an herbicide with terrestrial, greenhouse, forestry and domestic outdoor use patterns, including for use in the following food and feed crops: Crop Groups 1, 2, 3-07, 4, 5, 6, 7, 8, 9, 10-10, 11-10, 12, 13-07, 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); carrot; chaya; cherimoya; coconut; coffee; corn (all types); cotton; custard apple; dates; dokudami; durian; epazote; feijoa; figs; galangali; ginger; globe artichoke; Govenor's plum; gow kee; guava; hops; ilama; imbe; imbu; jaboticaba; jackfruit; kava; kenaf; leucaena; longan; lychee; mamey apple; mango; mangosteen; marmaladebox (genip); mioga; mountain papaya; noni (Indian mulberry); okra; olive; oregano; palm; papaya; passionfruit; pawpaw; peanut; peas (dry and succulent); pepper leaf; peppermint; perilla; persimmon; pine nut; pineapple; pistachio; plantain; pomegranate; pulasan; quinoa; rambutan; rice; rose apple; sapodilla; sapote (black, mamay, white); sorghum (milo); soursop; soybean; Spanish lime; spearmint; star apple; stevia; strawberry; sugar apple; sugarbeet; sugarcane; sunflower; Surinam cherry; sweet potato; tamarind; tea; teff; ti; ugli fruit; wasabi; water spinach; watercress; wax jambu; yacon

For use in the following Glyphosate-tolerant crops: Field Corn Hybrids with Roundup Ready 2 Technology; Roundup Hybridization System (RHS) Corn; Roundup Ready Alfalfa; Roundup Ready Canola (Spring Varieties); Roundup Ready Canola (Winter Varieties); Roundup Ready Corn; Roundup Ready 2 Corn; Roundup Ready Cotton; Roundup Ready Sugarbeet; Roundup Ready Sweet Corn; Sweet Corn Hybrids with Roundup Ready 2 Technology; TruFlex Roundup Ready Canola

For the following uses: bermudagrass release; broadcast and spot weed control; chemical mowing; cut stump application; hollow stem injection; injection and frill application; trim-and-edge around objects; turfgrass renovation; site preparation; and other related uses in, on or around the following sites: airports; apartment complexes; commercial sites; construction sites; CRP land; ditch banks; dormant turfgrass; driveways; farmsteads; fencerows; forestry; golf courses; grass seed production sites; greenhouses; industrial sites; landscape areas; lumber yards; non-food tree, shrub, vine, and ornamentals production sites; nurseries; parking areas; parks, recreational and public areas; pastures; rangelands; residential sites; railroads; rights-of-way; roadsides; schools; shadehouses; sports complexes; turf (sod) production sites; utility sites; wildlife food plots; woody brush and tree sites; 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, foodstuffs, feed or seed by storage or disposal.

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

**PESTICIDE DISPOSAL:** Wastes resulting from the use of this product that cannot be used or chemically reprocessed must be disposed of in a landfill approved for pesticide disposal or in accordance with applicable federal, state or local procedures.

**CONTAINER HANDLING AND DISPOSAL:** [Insert proper container handling and disposal statement according to the container descriptors below.]

[CONTAINER HANDLING AND DISPOSAL STATEMENT AND REFILLING LIMITATION FOR NONREFILLABLE RIGID CONTAINERS OF LESS THAN 5-GALLON CAPACITY]

Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure rinse (or equivalent) this container promptly after emptying.

Triple rinse as follows: Empty the remaining contents into formulating equipment or mix-tank and continue to drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into formulating equipment or mix-tank, or store rinsate for later use or disposal. Continue to drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into formulating equipment or mix-tank and continue to drain for 10 seconds after the flow begins to drip. Place container so that it can drain directly into formulating equipment or mix-tank while rinsing, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle into the side of the container and rinse at about 40 PSI for at least 30 seconds. Continue to drain for 10 seconds after the flow begins to drip.

Once properly rinsed, offer this container for recycling, if available. If recycling is not available, dispose of in accordance with federal, state and local regulations and procedures, which may include puncturing the properly rinsed container and disposing in a sanitary landfill.

[CONTAINER HANDLING AND DISPOSAL STATEMENT AND REFILLING LIMITATION FOR NONREFILLABLE RIGID CONTAINERS OF GREATER THAN OR EQUAL TO 5-GALLON CAPACITY]

Nonrefillable container. Do not reuse or refill this container.

Triple rinse or pressure rinse (or equivalent) this container promptly after emptying.

Triple rinse as follows: Empty the remaining contents into formulating equipment or mix-tank. Fill the container ¼ full with water. Replace and tighten closures. Tip the container on its side and roll it back and forth for 30 seconds, ensuring at least one complete revolution. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into formulating equipment or mix-tank, or store rinsate for later use or disposal. Repeat this procedure two more times.

Pressure rinse as follows: Empty the remaining contents into formulating equipment or mix-tank and continue to drain for 10 seconds after the flow begins to drip. Place container so that it can drain directly into formulating equipment or mix-tank while rinsing, or collect rinsate for later use or disposal. Insert pressure rinsing nozzle into the side of the container and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip.

Once properly rinsed, offer this container for recycling, if available, or reconditioning, if appropriate. If recycling is not available, dispose of in accordance with federal, state and local regulations and procedures, which may include puncturing the properly rinsed container and disposing in a sanitary landfill.

[CONTAINER HANDLING AND DISPOSAL STATEMENT AND REFILLING LIMITATION FOR ALL REFILLABLE CONTAINERS, EXCEPT TRANSPORT VEHICLES]

Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose.

Cleaning this container before refilling is the responsibility of the refiller. Cleaning this container before final disposal is the responsibility of the person disposing of the container.

To clean the container before final disposal, empty the remaining contents from the container into formulating equipment or mix-tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into formulating equipment or rinsate collection system. Repeat this rinsing procedure two more times. Once properly rinsed, offer this container for recycling, if available, or reconditioning, if appropriate, or dispose of in accordance with federal, state and local regulations and procedures.

[CONTAINER HANDLING AND DISPOSAL STATEMENT FOR ALL TRANSPORT VEHICLES AS DEFINED IN 40 CFR 156.3]

Emptied transport vehicle container retains vapor and product residue. Observe all precautions stated on this label until the container is cleaned, reconditioned, or destroyed. Prior to refilling, inspect carefully for damage such as cracks, punctures, abrasions, and worn-out threads and closures. Clean thoroughly before reuse for transportation of a material of different composition or before retiring this transport vehicle container from service.

THIS LABEL FOR USE WITH TRANSPORT VEHICLES ONLY

#### LIMIT OF WARRANTY AND LIABILITY

Monsanto Company does not warrant any product reformulated or repackaged from this product except in accordance with this Company's stewardship requirements and with express written permission from Monsanto Company.

EPA Reg. No. 524-602

EPA Est. [Insert appropriate EPA establishment number: 524-IA-1; 524-LA-1; or Other; or blank space]

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

© [Year]

[Alternative EPA Establishment text: EPA Est. (L) 524-LA-1; (M) 524-IA-1 Lot number prefix (L) or (M) indicates appropriate establishment number.] [This lot number relationship with the establishment number can be expanded or changed to include additional or add new producing sites as appropriate.]

NET [Insert net contents or blank space] GAL [or other unit of measure, as appropriate] [Alternative label statement: NET CONTENTS:] [Insert net contents or blank space] [Alternative label statement for transport vehicle only: NET: See Bill of Lading]

LOT [Insert Lot number or blank space]

[Alternative label statement: LOT: See Bill of Lading]

[Alternative label statement: For Net Contents and Lot Number, see the Bill of Lading]

[Insert print plate number and barcode(s), as applicable]