



2749-536

10/13/2009

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 U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Registration Division (7505P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	EPA Reg. Number: 2749-536	Date of Issuance: 10-13-09
	Term of Issuance: Conditional	
Name of Pesticide Product: Glyphosate IPA 62% Manufacturing Concentrate		
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> Registration <input type="checkbox"/> Reregistration (under FIFRA, as amended)		
Name and Address of Registrant (include ZIP Code): Aceto Agricultural Chemicals Corp. One Hollow Lane Lake Success, NY 11042-1215		
Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act. Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others. This product is conditionally registered in accordance with FIFRA provided you agree in writing to: 1. Submit the results of the one year storage stability study and corrosion characteristics studies within 18 months from the date of this registration.		
Signature of Approving Official:  James Tompkins, Product Manager (25) Herbicide Branch, Registration Division (7505P)		Date: 10-13-09

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2. Change the size of the font of "KEEP OUT OF REACH OF CHILDREN" and "CAUTION" to be in compliance with 40 CFR 156.10.
3. To the label you must add a Hazards to Humans and Domestic Animals section with "Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet."
4. You must add a First Aid section with "If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice." Following the First Aid section, add "Have the product container or label with you when calling a poison control center or doctor or going for treatment. You may also contact 1-800-xxx-xxxx for emergency medical treatment information."

You will submit one copy of your final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). A stamped copy of labeling is enclosed for your records. If you have any questions please contact Erik Kraft at 703-308-9358 or kraft.erik@epa.gov.

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GLYPHOSATE IPA 62%
MANUFACTURING CONCENTRATE

ACTIVE INGREDIENT:

Glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt..... 62.0%
OTHER INGREDIENTS:..... 38.0%
Total:.....100.0%

Contains 769 grams per liter of 6.42 pounds per U.S. gallon of the active ingredient glyphosate, in the form of its isopropylamine salt. Equivalent to 570 grams per liter or 4.75 pounds per U.S. gallon of the acid, glyphosate.

EPA Reg. No. 83173-xxx
EPA Est. No. xxx-xxxx

Net Contents:

MANUFACTURED FOR:
PRA Registrations, LLC
PO Box 351
Voorhees, NJ 08043

ACCEPTED
with COMMENTS
In EPA Letter Dated:

10-13-09
Under the Federal Insecticide,
Fungicide, and Rodenticide Act
as amended, for the pesticide
registered under EPA Reg. No.

KEEP OUT OF REACH OF CHILDREN
CAUTION

PRECAUTIONARY STATEMENTS

2749-534

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 Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local 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, stored and applied only in stainless steel, aluminum, fiberglass, plastic and plastic-lined containers.
DO NOT MIX, STORE OR APPLY 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.

In case of: SPILL or LEAK, soak up and remove to a landfill.

FOR CHEMICAL SPILL, LEAK FIRE, OR EXPOSURE
 CALL CHEMTREC (800) 424-9300
 FOR MEDICAL EMERGENCY INVOLVING THIS PRODUCT CALL (800)-301-7976

DIRECTIONS FOR USE

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

This product may be reformulated or repackaged only into a herbicide for use on:

Fallow ground, pastures, sods, rangelands and noncrop areas including: aquatic and wetland sites, rights of way, industrial, recreational and public areas, eucalyptus and hybrid poplar production, farmsteads, forestry site preparation and release programs, site preparation or directed sprays to the floor of ornamental nurseries and Christmas tree farms, rights of way (ROW), Conservation Reserve Program (CRP), turfgrasses and grasses for seed production.

Residential Sites

Tree and Vine Crops: general weed control, middles (between rows of trees), strips (in row of trees), selective equipment (except kiwi), perennial grass suppression.

Row Crops: corn, cotton, peanuts, sorghum, soybeans, sugarcane, barley, buckwheat, millet, oats, rice, rye, teosinte, triticale, wheat, and wild rice.

Citrus Fruits: calamondin, chironja, citron, grapefruit, kumquat, lemon, lime, mandarin, orange, orange, pummelo, tangelo, tangerine, and tangors.

Tree Nuts: almond, beechnut, Brazil nut, butternut, cashew, chestnut, chinquapin, filbert (hazelnut), hickory nut, macadamia nut, pecan, pistachio, and walnut.

Vine crops: grapes and kiwi fruit.

Herbs: peppermint and spearmint.

Pome Fruits: apple, crabapple, loquat, mayhaw, pear and quince.

Stone Fruits: apricots, cherry, nectarine, peach, plum and prune.

Small Fruits and Berries: blackberry, blueberry, boysenberry, cranberry, currant, dewberry, elderberry, gooseberry, huckleberry, loganberry, olallieberry, raspberry, and youngberry.

Fruiting Vegetables: eggplant, groundcherry, pepino, pepper (all), tomatillo and tomato.

Cucurbit Vegetables: cantaloupe, casaba melon, chayote, Chinese waxgourd, citron melon, cucumber, crenshaw melon, gherkin, edible gourds, honeydew melon, honey ball melon, mango melon, melons (all), muskmelon, Persian melon, pumpkin, squash, and watermelon

Root and Tuber Vegetables: artichoke (Jerusalem), beet greens, beets (garden, sugar), carrots, celeriac, chicory, ginseng, horseradish, oriental radish, parsnips, potatoes, radish, rutabagas, falsify, shallot, sweet potato, turnips and yams.

Bulb vegetables: garlic, leek, and onions.

Leafy vegetables: amaranth, arrugula, cardoon, celtuce, chervil, chrysanthemum, corn salad, cress, dandelion, dock (sorrel), endive, fennel (Florence), lettuce (head and leaf), parsley, purslane, rape greens, rhubarb and spinach (all).

Brassica Leafy Vegetables: broccoli (all), Brussels sprouts, cabbage (all), cabbage (Chinese), cauliflower, cavalo broccoli, celery, celery (Chinese), chard (Swiss), collards, endive, kale, kohlrabi, mizuna, mustard greens, and mustard spinach.

Legume Vegetables: beans (alls), lentils, chickpeas, peas (all), groundcherry, guar, and pepino.

Other Crops: asparagus, canola litchi nut, mint (peppermint, spearmint), olives, okra, sunflower) and watercress.

Forage Crops: alfalfa, clover, forage grasses, and forage legumes.

Tropical Crops: acerola, atemoya, avocado, banana (plantains), breadfruit, canistel, carambola, cherimoya, cocoa beans, coconut, coffee, dates, durian, figs, genip, guava, jaboticaba, jackfruit, longan, lychee, mango, mangosteen, papaya, passion fruit, persimmons, pineapple, pomegranate, rambutan, sapodilla, sapote (black, mamey, white), soursop, sugarapple, tamarind, and tea.

The end-use formulator is responsible for obtaining U.S. EPA Registrations for his product(s).

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

STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: STORE ABOVE 32°F (0°C) TO KEEP FROM CRYSTALLIZING. Crystals settle to the bottom. If allowed to crystallize, warm to 68°F (20°C) and mix well or recirculate to redissolve before using.

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 DISPOSAL: Nonrefillable container. Do not reuse this container to hold other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Offer for recycling, if available or reconditioning if appropriate or puncture and dispose in a sanitary landfill, or by incineration or by other procedures approved by state and local authorities. Do not burn unless allowed by state and local ordinances. If rinsate cannot be used, follow pesticide disposal instructions.

[FOR METAL CONTAINERS] DO NOT cut or weld metal containers.

[FOR SMALL CONTAINERS] **Triple rinse as follows:** Empty the remaining contents into application equipment or a mix tank and 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 application equipment or a mix tank or store rinsate for later use or disposal. 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 application equipment or a mix tank and drain container for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow

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begins to drip.

[FOR LARGE CONTAINERS] Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into the application equipment or a mix tank or store rinsate for later use or disposal. 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 application equipment or a mix tank and drain container for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or mix tank or collect rinsate for later use or disposal. Insert pressure rinsing nozzle in 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.

[FOR BULK AND MINIBULK CONTAINERS]

CONTAINER DISPOSAL: Refillable container. Refill this container with glyphosate isopropylamine salt. 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 from the container into the application 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 application equipment or rinsate collection system. Repeat this rinsing procedure two times.

Before refilling, inspect thoroughly for damage, such as cracks, punctures, bulges, dents, abrasions, and damaged or worn threads on closure devices. Check for leaks after filling and before transporting. Do not refill or transport a damaged or leaking container.

WARRANTY DISCLAIMER AND NOTICE

TO THE EXTENT OF APPLICABLE LAW, PRA REGISTRATIONS, LLC WARRANTS THAT THE PRODUCT CONFORMS TO ITS CHEMICAL DESCRIPTION AND IS REASONABLY FOR THE PURPOSE STATED ON THIS LABEL WHEN USED IN ACCORDANCE WITH DIRECTIONS UNDER NORMAL CONDITIONS OF USE, BUT NEITHER THIS WARRANTY NOR ANY OTHER WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, EXPRESSED OR IMPLIED, EXTENDS TO THE USE OF THIS PRODUCT CONTRARY TO LABEL INSTRUCTIONS, OR UNDER ABNORMAL CONDITIONS OR UNDER CONDITIONS NOT REASONABLY FORESEEABLE TO THE MANUFACTURER, AND BUYER ASSUMES THE RISK FOR SUCH USE.

[For non-refillable containers] Batch Code: _____