

42750-58

02/02/10

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

OFFICE OF  
PREVENTION, PESTICIDES  
AND  
TOXIC SUBSTANCES

Morris Gaskins  
Albaugh, Inc.  
1525 NE 36<sup>th</sup> Street  
Ankeny, IA 50021

2-2-10

Subject: EPA Reg. 42750-58 / Albaugh Inc. Glyphosate 62% Label Amendment

Dear Mr. Gaskins:

The labeling referred to above is acceptable provided you make the following changes to the label:

1. On page 2, change "row crops such as" to "row crops including". Add "to the extent consistent with applicable law" in front of "Albaugh, Inc. makes no other express", "Buyer's exclusive remedy", and "in no case".

You must submit a copy of the final printed label. A stamped copy of the label is enclosed for your records. This label supersedes all previously accepted labels. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA. 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 "Jim Tompkins".

Jim Tompkins  
Product Manager 25  
Herbicide Branch  
Registration Division (7505P)

Albaugh, Inc.  
GLYPHOSATE 62%

FOR MANUFACTURING PURPOSES ONLY

ACTIVE INGREDIENT:		
Glyphosate, N-(phosphonomethyl)glycine, in the form of its isopropylamine salt .....	62.0%	
OTHER INGREDIENTS: .....	<u>38.0%</u>	
	TOTAL	100.0%

EPA Reg. No. 42750-58

EPA Est. No. 42750-MO-001

NET CONTENTS

KEEP OUT OF REACH OF CHILDREN  
CAUTION

FOR CHEMICAL SPILL, LEAK FIRE, OR EXPOSURE CALL CHEMTREC (800) 424-9300

Manufactured by:  
Albaugh, Inc.  
Ankeny, IA 50021

**ACCEPTED**  
**with COMMENTS**  
**In EPA Letter Dated:**  
 2-2-10  
 Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act  
 as amended, for the pesticide  
 registered under EPA Reg. No.  
 42750-58

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PRECAUTIONARY STATEMENTS

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.

STORAGE AND DISPOSAL

Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

PESTICIDE STORAGE: STORE ABOVE 32°F (0°C) TO KEEP FROM CRYSTALLIZING. Crystals will 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 should be disposed of in a landfill approved for pesticide disposal or in accordance with applicable Federal, state or local procedures.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Triple rinse (or equivalent). Then offer for recycling or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

Empty containers retain vapor and product residue. Observe all labeled safeguards until container is cleaned, reconditioned, or destroyed.

DIRECTIONS FOR USE

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

For formulation into herbicide end-use product intended for use on:

CEREAL AND GRAIN CROPS – Barley, Buckwheat, Millet (pearl, proso), Oats, Rice, Rye, Quinoa, Teff, Teosinte, Triticale, Wheat (all types), Wild rice.

ROW CROPS (such as) -

Corn (Field, Seed, Silage, Sweet and Popcorn), Cotton, Soybeans, Sugarcane, Grain sorghum (Milo)

**OIL SEED CROPS –**

Borage, Buffalo gourd (seed), Canola, Crambe, Flax, Jojoba, Lesquerella, Meadowfoam, Mustard (seed), Rape, Safflower, Sesame, Sunflower.

**TREE FRUIT CROPS -**

Including general weed control, middles (between rows of trees), strips (in row of trees), selective equipment (except kiwi), perennial grass suppression.

Citrus Fruit – Calamondin, Chironja, Citron, citrus Hybrids, Grapefruit, Kumquat, Lemon, Lime, Mandarin (tangerine), Orange (all), Pummelo, Satsuma Mandarin, Tangelo (ugh), Tangor.

Pome Fruit – Apple, Crabapple, Loquat, Mayhaw, Pear (including oriental pear), Quince.

Stone Fruit – Apricot, Cherry (sweet, tart), Nectarine, Olive, Peach, Plum/Prune (all varieties), Plumcot.

Tropical and Subtropical Trees and Fruits – Ambarella, Atemoya, Avocado, Banana, Barbados cherry (acerola), Biriba, Blimbe, Breadfruit, Cacao (cocoa) bean, Canistel, Carambola (starfruit), Cherimoya, Coffee, Custard apple, Dates, Durian, Feijoa, Figs, Governor's plum, Guava, Ilama, Imbe, Imbu, Jaboticaba, Jackfruit, Longan, Lychee, Mamey apple, Mango, Mangosteen, Marmaladebox (genie), Mountain papaya, Papaya, Pawpaw, Plantain, Persimmon, Pomegranate, Pulasan, Rambutan, Rose apple, Sapodilla, Sapote (black, mamey, white), Spanish lime, Soursop, Star apple, Sugar apple, Surinam cherry, Tamarind, Tea, Ti (roots and leaves), Wax jambe.

Miscellaneous Tree Food Crops – Cactus (fruit and pads), Palm (heart, leaves), Palm (oil).

**TREE NUT CROPS –**

Almond, Beechnut, Betelnut, Brazil nut, Butternut, Cashew, Chestnut, Chinquapin, Coconut, Filbert (hazelnut), Hickory nut, Macadamia, Pecan, Pine nut, Pistachio, Walnut (black, English)

**CUT STUMP (tree crops) –**

Citrus Trees: Calamondin, Chironja, Citron, Citrus hybrids, Grapefruit, Kumquat, Lemon, Lime, Mandarin (Tangerine), Orange (all), Pummelo, Tangelo (Ugli), Tangor.

Fruit Trees: Apple, Apricot, Cherry (sweet, sour), Crabapple, Loquat, Mayhaw, Nectarine, Olive, Peach, Pear, Plum/Prune (all), Quince.

Nut Trees: Almond, Beechnut, Brazil nut, Butternut, Cashew, Chestnut, Chinquapin, Filbert (hazelnut), Hickory Nut, Macadamia, Pecan, Pistachio, Walnut (black, English).

**VINE CROPS –**

Grapes (raisin, table, wine), Hops, Kiwi, Passion fruit.

**HERBS AND SPICES –**

Allspice, Angelica, Star anise, Annatto (seed), Balm, Basil, Borage, Burnet, Camomile, Caper buds, Caraway, Black caraway, Cardamom, Cassia bark, Cassia buds, Catnip, Celery seed, Chervil (dried), Chive, Chinese chive, Cinnamon, Clary, Clove buds, Coriander leaf (cilantro or Chinese parsley), Coriander seed (cilantro), Costmary, Cilantro (leaf), Cilantro (seed), Cumin, Curry (leaf), Dill (seed), Epazote, Fennel seed (common and Florence), Fenugreek, White ginger flower, Grains of Paradise, Horehound, Hyssop, Juniper berry, Lavender, Lemongrass, Lovage (leaf and seed), Mace, Marigold, Marjoram (including

oregano), Mexican oregano, Mioga flower, Mustard (seed), Nasturtium, Nutmeg, Parsley (dried), Pennyroyal, Pepper (black and white), Pepper leaves, Peppermint, Perilla, Poppy (seed), Rosemary, Rue, Saffron, Sage, Savory (summer and winter), Spearmint, Stevia leaves, Sweet bay, Tansy, Tarragon, Thyme, Vanilla, Wintergreen, Woodruff, Wormwood.

#### BERRY CROPS –

Blackberry (including bingleberry, black satin berry, boysenberry, Cherokee blackberry, chesterberry, Cheyenne blackberry, coryberry, darrowberry, dewberry, Dirksen thornless berry, Himalayaberry, hullberry, juneberry, lavacaberry, lowberry, lucretiaberry, marionberry, nectarberry, olallieberry, Oregon evergreen berry, phenomenalberry, rangeberry, ravenberry, rossberry, Shawnee blackberry, and youngberry), Blueberry, Cranberry, Currant, Elderberry, Gooseberry, Huckleberry, Loganberry, Raspberry (black, red), Salal.

#### VEGETABLE CROPS -

Fruiting Vegetables – Eggplant, Groundcherry (Physalis spp), Pepino, Pepper (includes bell pepper, chili pepper, cooking pepper, pimento, sweet pepper), Tomatillo, Tomato.

Cucurbit Vegetables – Chayote (fruit), Chinese waxgourd (Chinese preserving melon), Citron melon, Cucumber, Gherkin, Edible gourd (includes hyotan, cucuzza, hechima, Chinese okra); Melons (all), Momordica spp (includes balsam apple, balsam pear, bittermelon, Chinese cucumber), Muskmelon (includes cantaloupe, casaba, Crenshaw melon, golden pershaw melon, honeydew melon, honey ball melon, mango melon, Persian melon, pineapple melon, Santa Claus melon, snake melon), Pumpkin, Summer squash (includes crookneck squash, scallop squash, straightneck squash, vegetable marrow, zucchini), Winter squash (includes butternut squash, calabaza, hubbard squash, acorn squash, spaghetti squash), Watermelon.

Root & Tuber Vegetables: Arracacha, Arrowroot, Chinese artichoke, Jerusalem artichoke, Beet (garden), Burdock, Canna, Carrot, Cassava (bitter and sweet), Celeriac, Chayote (root), Chervil (turnip-rooted), Chicory, Chufa, Dasheen (taro), Galangal, Ginger, Ginseng (non-bearing), Horseradish, Leren, Kava (turnip-rooted), Parsley (turnip rooted), Parsnip, Potato, Radish, Oriental radish, Rutabaga, Salsify, Black salsify, Spanish salsify, Skirret, Sweet potato, Tanier, Turmeric, Turnip, Wasabi, Yacon, Yam bean, True yam.

Bulb Vegetables – Garlic, Great-headed garlic, Leek, Onion (dry bulb and green), Welsh onion, Shallot.

Leafy Vegetables – Amaranth (Chinese spinach), Arugula Croquette, Beet greens, Cardoon, Celery, Chinese celery, Celtuce, Chaya, Chervil, Edible-leaved chrysanthemum, Garland chrysanthemum, Corn salad, Cress (garden and upland), Dandelion, Dock (sorrel), Dokudami, Endive (escarole), Florence fennel, Gow kee, Lettuce (head and leaf), Orach, Parsley, Purslane (garden and winter), Radicchio (red chicory), Rhubarb, Spinach, New Zealand spinach, Vine spinach, Swiss chard, Watercress (upland), Water spinach.

Brassica Vegetables – Broccoli, Chinese broccoli (gai lon), Broccoli raab (rapini), Brussels sprouts, Cabbage, Chinese cabbage (bok choy), Chinese cabbage (napa), Chinese mustard cabbage (gai choy), Cauliflower, Cavalo broccoli, Collards, Kale, Kohlrabi, Mizuna, Mustard greens, Mustard spinach, Rape greens.

Legume Vegetables (Succulent or Dried) – Bean (Lupinus: includes grain lupin, sweet lupin, white lupin, and white lupin), Bean (Phaseolus: includes field bean, kidney bean, lima bean, navy bean, pinto bean, runner bean, snap bean, tepary bean, wax bean), Bean (Vigna: includes adzuki bean, asparagus bean, blackeyed pea, catjang, Chinese longbean, cowpea, Crowder pea, moth bean, mung bean, rice bean,

southern pea, urd bean, yardlong bean), Broad bean (fava), Chickpea (garbanzo), Guar, Jackbean, Lablab bean, Lentil, Chickpea, Pea (Pisum: includes dwarf pea, edible-podded pea, English pea, Field pea, garden pea, green pea, snowpea, sugar snap pea), Pigeon pea, Soybean (immature seed), Sword bean.

MISCELLANEOUS CROPS –

Aloe vera, Asparagus, Bamboo shoots, Globe artichoke, Okra, Peanut (ground nut), Pineapple, Strawberry, Sugar beet.

PASTURE GRASSES, FORAGE LEGUMES AND RANGELANDS

Alfalfa, Clover, and Other Forage Legumes – Alfalfa, Clover, Kenaf, Kudzu, Lespedeza, Leucaena, Lupin, Sainfoin, Trefoil, Velvet bean, Vetch (all types).

GRASS SEED OR SOD PRODUCTION –

Any grass (Gramineae family) except Corn, Sorghum, Sugarcane and those listed in the "CEREAL AND GRAIN CROPS" section of this label.

ROUNDUP READY CROPS –

Roundup Ready Alfalfa, Roundup Ready Canola (Spring), Roundup Ready Canola (Winter), Roundup Ready Corn, Roundup Ready Cotton, Roundup Ready Flex Cotton, Roundup Ready Soybeans, Roundup Ready Sugar Beet

FORESTRY USE AND CHRISTMAS TREES –

Pine, Poplar, Eucalyptus, Christmas trees. Site preparation & release programs

TURF AND ORNAMENTAL SITES –

Residential, Ornamentals, Directed sprays to the floor of ornamental nurseries, turfgrasses and grasses for seed production, Site preparation, Recreational & Public areas.

NON-CROP AREAS AND INDUSTRIAL SITES –

Aquatic & wetland sites, Airports/landing fields, apartment complexes, commercial sites, Conservation Reserve Program (CRP) areas, ditch banks, driveways, dry ditches, dry canals, fallow ground, fencerows, gold courses, greenhouses, highways/roadsides, industrial sites, landscape areas, lumber yards, manufacturing sites, municipal sites, natural areas, office complexes, paved areas, parks, parking areas, pastures, petroleum tank farms and pumping installations, plant nurseries, public areas, railroads, rangeland, rights-of-way, roadsides, shadehouses, sod or turf seed farms, storage areas, sport complexes, substations, utility sites, warehouse areas, and wildlife management areas.

CONDITIONS OF SALE AND WARRANTY

The DIRECTIONS FOR USE of this product reflect the opinion of experts based on field use and tests. The directions are believed to be reliable and should be followed carefully. However, it is impossible to eliminate all risks inherently associated with use of this product. All such risks shall be assumed by the Buyer.

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