

lof1

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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

2-2-10

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

Subject: EPA Reg. 42750-170 / Glyphosate Acid TGAI 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".

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,

Jim Tompkins

Product Manager 25

Ent / Graft

Herbicide Branch

Registration Division (7505P)

# GLYPHOSATE ACID TGAI FOR MANUFACTURING USE ONLY

# FORMULATORS WHO USE THIS PRODUCT ARE RESPONSIBLE FOR OBTAINING EPA REGISTRATION FOR THEIR FORMULATED PRODUCTS

# KEEP OUT OF REACH OF CHILDREN

## CAUTION

	FIRST AID
IF IN EYES:	<ul> <li>Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> </ul>
IF SWALLOWED:	<ul> <li>Call a poison control center or doctor for treatment advice</li> <li>Call poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>
Have the product treatment.	MBER: Call toll free at 1-800-424-9300 for emergency medical treatment information. to container or label with you when calling a poison control center or doctor, or going for SICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

See page two for additional precautionary statements

EPA Reg. No. 42750-170

EPA Est. No. XXXXXX-XXX-XXX

**NET WEIGHT:** 

MANUFACTURED FOR: Albaugh, Inc. Ankeny, IA 50021

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

ACCEPTED with COMMENTS In EPA Letter Dated: 7-2-/0

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

42750-170

301

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

## CAUTION

Causes moderate eye irritation. Avoid contact with eyes or clothing.

## **ENVIRONMENTAL HAZARDS**

Keep out of lakes, streams, or ponds. Do not contaminate water by the cleaning of equipment or disposal of wastes. 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.

The active ingredient in this product is a non-selective broad-spectrum herbicide. Do not handle or use in a manner that can result in accidental contact with desirable vegetation.

## **DIRECTIONS FOR USE**

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

This technical material may only be used to produce formulations that are registered or exempted from registration by the U.S. EPA. The user is solely responsible for determination of suitability of the use of this product for any specific purpose, any manufacturing practice employed, and adoption of such safety precautions as may be necessary.

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.

4057

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 (<u>Physalis</u> 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, Ginsing (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 (<u>Lupinus</u>: includes grain lupin, sweet lupin, white lupin, and white lupin), Bean (<u>Phaseolus</u>: includes field bean, kidney bean, lima bean, navy bean, pinto bean, runner bean, snap bean, tepary bean, wax bean), Bean (<u>Vigna</u>: 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 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.

#### STORAGE AND DISPOSAL

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

PESTICIDE STORAGE: Store in original container only. Do not store near heat or open flame. In case of spill or leak, sweep up and dispose of waste.

PESTICIDE DISPOSAL: Open dumping is prohibited. Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

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

## CONDITIONS OF SALE AND WARRANTY

ALBAUGH, INC. warrants that this product conforms to the chemical description on the label and is reasonably fit for the purposes referred to in the Directions for Use subject to the inherent risks referred to above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, ALBAUGH, INC. MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, THIS WARRANTY DOES NOT EXTEND TO, AND THE BUYER SHALL BE SOLELY RESPONSIBLE FOR, ANY AND ALL LOSS OR DAMAGE WHICH

RESULTS FROM THE USE OF THIS PRODUCT IN ANY MANNER WHICH IS INCONSISTENT WITH THE LABEL DIRECTIONS.

TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, BUYER'S EXCLUSIVE REMEDY AND MANUFACTURER'S OR SELLER'S EXCLUSIVE LIABILITY FOR ANY AND ALL CLAIMS, LOSSES. DAMAGES, OR INJURIES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER OR NOT BASED IN CONTRACT, NEGLIGENCE, STRICT LIABILITY IN TORT OR OTHERWISE, SHALL BE LIMITED, AT THE MANUFACTURER'S OPTION, TO REPLACEMENT OF OR THE REPAYMENT OF THE PURCHASE PRICE FOR THE QUANTITY OF PRODUCT WITH RESPECT TO WHICH DAMAGES ARE CLAIMED. When Buyer suffers losses or damages resulting from the use or handling of this product (including claims based on contract, negligence, strict liability, or other legal theories), Buyer must promptly notify Seller in writing of any claims to be eligible to receive either remedy stated above. TO THE EXTENT CONSISTENT WITH APPLICABLE LAW, IN NO CASE SHALL ALBAUGH, INC. OR THE SELLER BE LIABLE FOR CONSEQUENTIAL, SPECIAL OR INDIRECT DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT. ALBAUGH, INC. and the Seller offer this product, and the Buyer accepts it, subject to the foregoing Conditions of Sale and Warranty, which may be varied only by agreement in writing signed by a duly authorized representative of ALBAUGH, INC. No employee or agent of ALBAUGH, INC. or the Seller is authorized to vary or exceed the terms of this Warranty in any other manner.

## DISCLAIMER AND INDEMNITY FOR FORMULATORS' USES

The manufacturer expressly disclaims all liability for claims and actions (whether based on contract, tort, strict liability, or breach of warranty) arising out of, resulting from or connected with a formulation containing this product when used for any purpose other than those uses set forth in the Directions for Use. The manufacturer has not developed scientific data to support, nor has it explicitly or implicitly approved, any uses other than those in the Directions for Use.

Any formulator or buyer who uses this product in formulations for any other than those stated in the Directions for Use above assumes all liability for claims and actions arising out of, connected with or resulting from such use and agrees by so using this product to indemnify and hold harmless the manufacturer from such claims and actions.

This Disclaimer and Indemnity is in addition to, not in lieu of, the above Conditions of Sale and Warranty.