

80461-2

5/7/2010

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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:

Date of Issuance:

86461-2

MAY 7 2010

Term of Issuance: Unconditional

Name of Pesticide Product:

Glyphosate 62% Manufacturing Concentrate

NOTICE OF PESTICIDE:

Registration  
 Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

TF Holdings I, LLC  
P.O. Box 1034  
Platte City, MO 64079

Notwithstanding to whom title of this pesticide is transferred, the registrant named on the label in connection with this product shall be held responsible for the accuracy of the information on the label and for the correspondence of this product 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. The basic csf dated 12/31/09 is acceptable. The alternate csf is not acceptable (see chem. review for explanation).

Signature of Approving Official:

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

Date:

MAY 7 2010

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2. You must list the residential sites on page 3 and you must list roundup ready crops on the label if you wish to use this product to be formulated into herbicides to be used on roundup ready crops.

A stamped copy of the label is enclosed for your records. You must submit one copy of the final printed label 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. Your release for shipment of the product constitutes acceptance of these conditions. If you have any questions please contact Erik Kraft at 703-308-9358 or [kraft.erik@epa.gov](mailto:kraft.erik@epa.gov).

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# Glyphosate 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 or 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.

5/7/201  
**ACCEPTED**  
**OWNERS COMMENTS**  
In EPA Letter Dated:  
MAY 7 2010

EPA Reg. No. 86461-XX

EPA Est. No.

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**

86461-2

### 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.

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

Manufactured by:  
TF Holdings I, LLC  
P.O. Box 1034  
Platte City, MO 64079

NET CONTENTS: \_\_\_\_\_ GALS \_\_\_\_\_ LBS

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### 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. *[For Bulk Pesticide Storage: Ground water contamination may be reduced by diking and flooring of permanent liquid bulk storage sites with an impermeable material].*

**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 containers.** Do not reuse or refill this container. Offer for recycling, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows.

**Non-refillable container less than or equal to 5 gallons:** Empty the remaining contents into formulation equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into formulation 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.

**Non-refillable container greater than 5 gallons:** Empty the remaining contents into formulation equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container 1/4 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 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 formulation equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times.

**Pressure rinse as follows (all sizes):** Empty the remaining contents into formulation equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over formulation 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.

**Refillable container (250 gallon & bulk):** Refill this container with pesticide only. Do not reuse this container for any other purpose. Empty containers retain vapor and product residue. Observe all labeled safeguards until container is cleaned, reconditioned or destroyed. 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 formulation equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with pump for 2 minutes. Pour or pump rinsate into formulation equipment or rinsate collection system. Repeat this rinsing process two more times.

### 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

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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, 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, watermelon.

**Root and Tuber Vegetables :** artichoke (Jerusalem), beet greens, beets (garden, sugar), carrots, celeriac, chicory, ginseng, horseradish, oriental radish, parsnips, potatoes, radish, rutabagas, salsify, 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 broccolo, celery, celery (Chinese), chard (Swiss), collards, endive, kale, kohlrabi, mizuna, mustard greens, mustard spinach.

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

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

**Forage Crops:** alfalfa, clover, forage grasses, 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.

**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. To the extent consistent with applicable law, all such risks shall be assumed by the Buyer.

TF HOLDINGS I, LLC 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, TF HOLDINGS I, LLC MAKES NO OTHER EXPRESS OR IMPLIED WARRANTY OF FITNESS FOR ANY PARTICULAR PURPOSE OR OF MERCHANTABILITY OR ANY OTHER EXPRESS OR IMPLIED WARRANTY. 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.**

