

42750-67

12/30/2002

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Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060, Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number 42750-67	2. EPA Product Manager J. Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Albaugh, Inc. / Gly Star Concentrate	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Albaugh, Inc. c/o Pyxis Regulatory Consulting 11324 17th Ave. Ct. NW Gig Harbor, WA 98332 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. <u>NOTIFICATION</u> Product Name <u>DEC 30 2002</u>	

### Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification of change in primary brand name per PR Notice 98-10. The new primary brand name is:

Gly Star Grass and Weed Killer Concentrate

### Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Metal Plastic Glass Paper Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

### Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Michael Kellogg	Title Agent	Telephone No. (Include Area Code) (253) 853-7369
2. Signature 		5. Date Application Received (Stamped)
3. Title Agent		
4. Typed Name Michael Kellogg		
5. Date 11/26/02		

**Certification**  
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment, or both under applicable law.

DEC 30 2002

**Albaugh  
Gly Star™ Grass and Weed Killer Concentrate**

**Contains 25% Glyphosate IPA as the Active Ingredient**

ACTIVE INGREDIENTS:	
Glyphosate, isopropylamine salt.....	25.0%
OTHER INGREDIENTS: .....	75.0%
<b>TOTAL</b>	<b>100.0%</b>

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

**See Back Panel Booklet for First Aid and Precautionary Statements**

**Makes Over 10 Gallons of Mix for Easy to Kill Weeds and Over 5 Gallons of Mix for Tough or Established Weeds**

**EPA Reg. No. 42750-67**

Manufactured for:  
Albaugh, Inc.  
121 NE 18<sup>th</sup> Street  
Ankeny, IA 50021

**EPA Est. No.**

**NET CONTENTS**

\_\_\_\_\_ Ounces or Gallons

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION**

<b>FIRST AID</b>	
<b>If in eyes</b>	<ul style="list-style-type: none"> <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> <li>• Call a poison control center or doctor for treatment advice.</li> </ul>
<b>HOT LINE NUMBER</b>	
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300 for emergency medical treatment information.	

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION**

Causes moderate eye irritation. Avoid contact with eyes or clothing. Wash thoroughly with soap and water after handling.

People and pets may enter treated areas after spray has dried.

**ENVIRONMENTAL HAZARDS**

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

## DIRECTIONS FOR USE

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

Do not allow spray to drift from the application site and contact people, structures people occupy at any time and the associated property, parks and recreation areas, nontarget crops, aquatic and wetland areas, woodlands, pastures, rangelands, or animals. Apply only when wind speed is not more than 10 mph. For sprays, apply largest size droplets possible.

**CONTROLS ALL WEEDS AND GRASSES INCLUDING:** Barnyardgrass, Bermudagrass, Thistle, Chickweed, Common Ragweed, Dandelion, Fescues, Johnsongrass, Clover, Yellow Nutgrass and other grasses, weeds, sedges and brush.

### MIXING INSTRUCTIONS

**Tank Sprayer** (plastic, aluminum, fiberglass, plastic-lined steel or stainless steel)

- For easy to kill weeds such as seedlings, add 3 fl oz (6 Tbs) to 1 gallon of water.
- For tough, established weeds and for best results, add 6 fl oz (12 Tbs) to 1 gallon of water.
- Spot treat or spray evenly over 300 sq. ft.

1 Tablespoon (Tbs) = 3 teaspoons (tsp)      1 fl oz = 2 Tbs

Do not apply with a galvanized or unlined steel (except stainless steel) sprayer or through any irrigation system.

To clean sprayer after use, rinse sprayer and all sprayer parts with water 3 times. Spray rinse water on bare soil or gravel. After cleaning, sprayer may be used for other products.

### HOW TO APPLY

- Spray the weeds or grasses you want to kill until thoroughly wet.
- When spot treating weeds around desirable plants, shield plants from drift with a sheet of cardboard or plastic. If desirable plants are accidentally sprayed, rinse off immediately with water.

**IMPORTANT:** Do not spray plants or grasses you like – they may die too. Not recommended for spot weed control in lawns because Gly Star™ Grass and Weed Killer Concentrate kills lawn grasses.

### WHEN TO APPLY

- Apply when weeds and grasses are actively growing.
- For best results, apply during warm, sunny weather (above 60°F)
- Spray when air is calm to prevent drift to desirable plants.
- Rain or watering 2 hours after application will not wash away effectiveness.
- Apply when weeds are small and before seeds form.
- All ornamental flowers, trees and shrubs may be planted 1 day after application.

### ADDITIONAL TIPS

#### To Kill Vines

- If vines are growing up poles, fences, or tree trunks with mature bark, cut vines to a height of 3 to 4 feet and spray vines thoroughly.
- If vines are climbing shrubs, or tree trunks with green bark, cut vines at base and treat as directed for stumps or spray regrowth. If spraying regrowth, shield shrubs and green bark from spray drift with a sheet of cardboard or plastic.

#### To Kill Stumps

- Cut living stump close to ground.
- Drive 4 to 5 holes into freshly cut stump.
- Immediately pour undiluted product into holes.

#### For Lawn Replacement

Use Gly Star™ Grass and Weed Killer Concentrate to kill a lawn and weeds before planting new lawn.

- Skip one mowing before spraying.
- Use 6 fl oz (12 Tbs) per gallon of water for each 300 sq ft.

- If soil is dry, water before application and 2 to 3 days after application.
- If green patches remain after 7 days, reapply.
- Wait 7 days for weeds and lawn to die. Repeat if necessary.
- Rake or till to prepare area for planting seed or sod.

#### **Kudzu**

For best results, apply in mid to late summer when vines are mature and actively growing.

#### **Wild Blackberry**

Spray anytime plants are actively growing. Dead canes should be cut down and removed. Reapplication is often required to kill deep roots.

#### **Poison Ivy & Poison Oak**

Contact with these plants anytime of the year can cause an allergic reaction. Spray anytime plants are actively growing, but at least 4 weeks before the first killing frost in the fall. Reapply, if new growth appears. Handle dead plants with rubber gloves. Dispose of plants and rubber gloves in tightly sealed garbage bags.

#### **For Flowerbed & Garden Preparation**

Use Gly Star™ Grass and Weed Killer Concentrate to kill weeds, grasses and brush before planting flowers, fruits, vegetables or herbs.

- If soil is dry, water before application and 2 to 3 days after application.
- Apply evenly over treatment area.
- Wait the number of days indicated below before planting.

#### **WHEN TO REPLANT**

- All ornamental flowers, trees and shrubs and the following berries, fruits, vegetables and herbs may be planted 1 day after application:  
Artichoke (Jerusalem), beans (all), beet greens, blackberry, blueberry, boysenberry, broccoli, Brussels sprouts, cabbage (all), carrot, cauliflower, celery, chard (Swiss), chicory, collards, cranberry, currant, dewberry, elderberry, endive, gooseberry, horseradish, huckleberry, kale, kohlrabi, leek, lentils, lettuce, loganberry, mustard greens, okra, olallieberry, onion, parsley, parsnips, potato, radish, rape greens, raspberry (black and red), rhubarb, rutabaga, spinach, sweet potato, turnip and yams.
- The following fruits, vegetables and herbs may be planted 3 days after application:  
Corn, cucumber, eggplant, garlic, gourds, melons (all), peas (all), peppers (all), pumpkin, squash (summer and winter), tomatillo, tomato (by seed) and watercress.
- Lawn grasses may be replanted 7 days after application.
- Tomatoes from transplant and unlisted fruits, vegetables and herbs may be planted 30 days after application.

#### **WHEN TO HARVEST**

If used to control weeds around fruits or nuts, allow the following number of days before harvesting:

- Citrus (citron, grapefruit, lemon, lime, mandarin, orange, tangelo, tangerine) – 1 day.
- Nuts (almond, beechnut, cashew, chestnut, hazelnut, pecan, pistachio and walnut) – 3 days.
- Apple, avocado, banana (plantains), berries (except cranberries), dates, figs, grapes, kiwi fruit, loquat, passion fruit, pear, persimmon, pomegranate and quince – 14 days.
- Apricot, cherries, nectarine, olives, peach, plum and prunes – 17 days.

#### **HOW IT WORKS**

Gly Star™ Grass and Weed Killer Concentrate enters plants through foliage and moves systematically to the roots, killing weeds by stopping the production of a substance found only in plants. Any product not absorbed by plants breaks down into natural materials without moving in or on the soil to untreated plants. Weeds usually yellow and wilt within 2 to 4 days with complete kill in 1 to 2 weeks.

**KILLS ALL TYPES OF WEEDS & GRASSES**

**Weeds (including):** Artichoke thistle, Beggarweed, black medic, blue mustard, blue toadflax, brassbuttons, broadleaf plantain, burclover, buttercup, Canada thistle, cattail, chickweed, cocklebur, common groundsel, common mullein, common plantain, common ragweed, creeping Beggarweed, creeping-charlie, curly dock, dandelion, dog fennel, evening primrose, false dandelion, fiddleneck, field bindweed (wild morningglory), field pennycress, filaree, Florida pusley, garden spurge, henbit, horsenettle, horseradish, horseweed/marestail, iceplant, knapweed, knotweed, lambsquarters, lantana, little bittercress, London rocket, mallow, mayweed, milkweed, mouseear chickweed, narrowleaf (buckhorn) plantain, nightshade (silverleaf), oldenlandia, oxalis, Pennsylvania smartweed, pennywort, poison hemlock, prickly lettuce, primrose, prostrate spurge, puncturevine, ragweed, red clover, redroot pigweed, shepherdspurge, smooth catsear, smooth pigweed, sowthistle, spotted spurge, tansy ragwort, tansymustard, teaweed, trumpetcreeper, tumble mustard, Virginia creeper, white clover, whitetop, wild barley, wild mustard, wild oats, wild sweet potato, yellow Starthistle, and other broadleaf weeds.

**Grasses (including):** Annual bluegrass, annual ryegrass, bahiagrass, barnyardgrass, bentgrass, Bermudagrass, bromegrass, Cogongrass, crabgrass, creeping bentgrass, dallisgrass, fall panicum, fescue, field sandbur, foxtail, Goosegrass, guineagrass, Johnsongrass, Kentucky bluegrass, kikuyugrass, lovegrass, maidencane, nimblewill, nutsedge, orchardgrass, pampas grass, perennial ryegrass, purple nutsedge, quackgrass, sandspur, smooth bromegrass, sprangletop, St. Augustinegrass, tall fescue, Texas panicum, Timothy, torpedograss, vaseygrass, witchgrass, yellow nutgrass, zoysia and other grassy weeds.

**Brush (Tough Weeds), Unwanted Trees, Shrubs & Vines (including):** Alder, ash, (quacking) aspen, blackberry, bluegum eucalyptus, broom (French, Scotch), buckwheat, Ceanothus, chamise, cherry, coyote brush, dewberry, elderberry, elm, eucalyptus, giant reed, hawthorn, hazel, honeysuckle, kudzu, locust, madrone, maple, oak, persimmon, poison oak, poison ivy, poplar, raspberry, sage, sagebrush, salmonberry, saltcedar, sassafras, sumac, sweetgum, tan oak, thimbleberry, tree tobacco, wild rose (multiflora), willow and other tough weeds.

PRODUCT INFORMATION	
KILLS WEEDS	All types of weeds & grasses
WHERE TO USE	<ul style="list-style-type: none"> <li>- On patios, walkways &amp; driveways</li> <li>- In flowerbeds &amp; vegetable gardens</li> <li>- Around shrubs &amp; trees</li> <li>- Along fences &amp; foundations</li> <li>- Other areas in your yard</li> <li>- Edging around lawns</li> <li>- In large areas:               <ul style="list-style-type: none"> <li>o For lawn replacement/renovation</li> <li>o For garden plot preparation</li> </ul> </li> </ul>
AMOUNT TO USE	For best results, use 6 fl oz (12 Tbs) per gallon of water for established or tough weeds

**HOW TO REFILL GLY™ STAR READY-TO-USE GRASS AND WEED KILLER CONTAINER**

24 fl oz Gly Star™ Ready-to-Use Grass and Weed Killer:

To empty container add 2 fl. oz. of Gly Star™ Grass and Weed Killer Concentrate then fill with water very slowly to avoid foaming.

32 fl oz Gly Star™ Ready-to-Use Grass and Weed Killer:

To empty container add 2.5 fl. oz. of Gly Star™ Grass and Weed Killer Concentrate then fill with water very slowly to avoid foaming.

½ gallon Gly Star™ Ready-to-Use Grass and Weed Killer:

To this empty container add 5 fl. oz. of Gly Star™ Grass and Weed Killer Concentrate then fill with water very slowly to avoid foaming.

Gallon Gly Star™ Ready-to-Use Grass and Weed Killer:

To this empty container add 10 fl. oz. of Gly Star™ Grass and Weed Killer Concentrate then fill with water very slowly to avoid foaming.

### STORAGE AND DISPOSAL

**STORAGE:**

Store in original container in a safe place.

**DISPOSAL:**

**If empty:** Do not reuse container. Place in trash or offer for recycling if available.

**If partly filled:** Your local government may forbid pesticides in their landfills. Therefore, call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

**NOTICE**

Buyer assumes all responsibility for safety and use not in accordance with directions.

Gly Star™ is a trademark of Albaugh, Inc.