

67760-59

4-12-2002

1/7

Please read instructions on reverse before completing form. Form Approved, OMB No. 2070-0060, Approval expires 05-31-98

<b>EPA</b> Environmental Protection Agency Washington, DC 20460	United States	<input type="checkbox"/> Registration	OPP Identifier Number
		<input type="checkbox"/> Amendment	
		<input checked="" type="checkbox"/> Other - Notification	

## Application for Pesticide - Section I

1. Company/Product Number <b>67760-59</b>	2. EPA Product Manager <b>Vickie Walters</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>Glyfos Concentrate 25% Weed and Grass Killer</b>	PM# <b>Herbicide Branch</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Cheminova, Inc. Oak Hill Park 1700 Route 23, Suite 300 Wayne, NJ 07470</b> <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. Product Name	

## 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

**NOTIFICATION**

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

**Notification pursuant to PR Notice 2001-6 of revisions to the Disposal Instructions**

APR 12 2002

This notification is consistent with the guidance in PR Notice 2001-6 and the requirements of EPA's regulations at 40 CFR 156.10 and 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the guidance of PR Notice 2001-6 and the requirements of 40 CFR 156.10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA."

Signature: *Kathryn Luba*

Date: April 3, 2002

## 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		<input type="checkbox"/> Metal	
<b>*Certification must be submitted</b>	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container	<input type="checkbox"/> Plastic
					<input type="checkbox"/> Glass
					<input type="checkbox"/> Paper
					<input type="checkbox"/> Other (Specify)
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 <b>Kathryn Luba</b>	Title <b>Regulatory Specialist</b>	Telephone No. (Include Area Code) <b>973-305-6600, X 229</b>
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.		6. Date Application Received  (Stamped)
2. Signature <i>Kathryn Luba</i>	3. Title <b>Regulatory Specialist</b>	
4. Typed Name <b>Kathryn Luba</b>	5. Date <b>April 3, 2002</b>	



Cheminova, Inc.  
Oak Hill Park  
1700 Route 23, Suite 300  
Wayne, New Jersey 07470

247  
Phone: 973-305-6600  
Fax: 973-305-1382  
Customer service:  
1-800-548-6113

April 3, 2002

Document Processing Desk (NOTIF)  
Office of Pesticide Programs  
U.S. Environmental Protection Agency  
Room 266A, Crystal Mall #2  
1921 Jefferson Davis Highway  
Arlington, VA 22202

Attention: Vickie Walters  
Herbicide Branch

Subject: Label Notification  
Glyphos Concentrate 25% Weed and Grass Killer (EPA Reg. No. 67760-59)

Dear Ms. Walters:

We are submitting this notification to make changes to the Disposal Statements on the label for the above referenced product. These changes are being made in accordance with PR Notice 2001-6. I have attached one copy of the label (with changes clearly marked) along with a completed Application for Registration form (EPA Form 8570-1).

We have made the following changes on this label:

We have replaced the existing Disposal instructions with the following:

**"If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never placed unused product down any indoor or outdoor drain.

If you have any questions or require any additional information, please contact me at 973-305-6600 ext. 229 or by e-mail at [klu.us@cheminova.com](mailto:klu.us@cheminova.com)

Sincerely,

A handwritten signature in cursive script that reads "Kathryn Luba".

Kathryn Luba

Regulatory Specialist

# Glyphos Concentrate 25% Weed & Grass Killer

[See Appendix for consolidated list of  
marketing claims]

Active Ingredient:  
Glyphosate, isopropylamine salt.....25.00%  
Other Ingredients.....75.00%  
Total.....100.00%

KEEP OUT OF REACH OF CHILDREN

**CAUTION:** See {[Back][Side][Inside] Panel},  
[Booklet] For Additional Precautionary Statements,  
OR [Peel Open for Use Directions and Further  
Information]

NET CONTENTS:

## [OPTIONAL PRODUCT FACT BOX]

### PRODUCT FACTS

**WHAT IT DOES:** Kills all types of weeds and  
grasses [down to the root]

**WHERE TO USE:** Outdoors [icon]: On patios,  
walkways, driveways, [around fruits, vegetables],  
flowers, shrubs and [or] trees; along fences in large  
areas for lawn replacement or [garden plot  
preparation]

**WHEN TO USE:** For best results, apply during  
warm, sunny weather (above 60°F)

**Questions and Comments:**

(icon telephone) (icon computer)

Call 1-800-xxx-xxxx or visit our website

## OPTIONAL MARKETING LANGUAGE

[Glyphos Concentrate 25% Weed & Grass Killer eliminates  
all common weeds, grasses and unwanted vegetation.]  
[Illustrations] [This product can be used [For edging around  
lawns] [For lawn replacement/renovation] [For garden plot  
preparation] in driveways, brick and gravel walkways,  
curbs, along fences and foundations, near trees and shrubs,  
in flower beds, mulch beds, vegetable gardens, fruit trees,  
gravel, and other similar areas of the yard to get rid of  
undesirable vegetation. [Do not use on or around edible  
feed or food crops.] [Glyphos Concentrate 25% Weed &  
Grass Killer can also be used for big jobs such as lawn  
renovation, vegetable and flower garden preparation.]

**[HOW IT WORKS]** [This product [is a non-selective  
herbicide that] will kill all vegetation contacted. This  
herbicide kills unwanted plants by inhibiting the production  
of a substance found only in plants. It enters plants through  
the sprayed foliage and moves down to the roots. Avoid  
direct spray or drift onto desirable plants, lawn grasses,  
shrubs and trees. Protect desirable plants and vegetation  
with a piece of plastic or cardboard. If desirable plants are  
accidentally sprayed, wash plants with water immediately.  
Any Glyphos Concentrate 25% Weed & Grass Killer  
(product) not absorbed by the plant is broken down into  
natural materials. [This product has no soil activity and thus  
will not affect nearby untreated plants.]

## CONTROLS ALL WEEDS AND GRASSES INCLUDING:

**[Annual weeds and grasses:** Annual ryegrass, annual  
bluegrass, barnyardgrass, beggarweed, black medic, blue  
medic, blue toadflax, brassbuttons, blue mustard,  
bromegrass, bur clover, buttercup, cheeseweed, chickweed,  
clover, common groundsel, common lamb's quarters,  
common plantain, common ragweed, crabgrass, creeping  
beggarweed, diffuse lovegrass, dog fennel, evening  
primrose, false dandelion, fall panicum, fennel, fiddleneck,  
field pennycress, field sandbur, filaree, Florida pusley,  
foxtail, garden spurge, goosegrass, green foxtail, hemp  
sesbania, henbit, horseweed/marestail, ironweed,

NOTIFICATION  
APR 12 2002

knotweed, lamb's quarters, little bitter cress, London rocket, maiden cane, mallow, mayweed, mouseear chickweed\*, oxalis\*, Pennsylvania smartweed, pennywort, pigweed, prickly lettuce, prostrate spurge, puncture vine, purslane, redroot pigweed, sandspur, shepherd's purse, smartweed, smooth cat's ear, smooth pigweed, sowthistle, spotted spurge, sprangletop, spurges, tansy mustard, tansy ragwort, teaweed, Texas panicum, tumble mustard, velvetleaf, wild geranium\*, witchgrass, wild mustard, yellow nutgrass, yellow oxalis (and many other annual grasses and weeds).]

[Perennial weeds, grasses and brush: Alder, artichoke thistle, bahiagrass, barnyardgrass, bentgrass, Bermudagrass, blackberries, bluegrass, broadleaf plantain, brownseed paspalum, buckhorn plantain, bull thistle, Canada thistle, cattail, ceanothus, centipedegrass, cherry, cocklebur, cogongrass, common mullein, common ragweed, coralbead, coyote brush, creeping bentgrass, creeping Charlie, creeping lantana, curly dock, dallisgrass, dandelion, dewberry, dog fennel, elderberry, false dandelion, fescue species, field bindweed, guineagrass, hairy crabgrass, honeysuckle, horsenettle, horseradish, iceplant, Johnsongrass, Kentucky bluegrass, kikuyugrass, knapweed, knawel, kudzu, lantana, maiden cane, milkweed, mouseear chickweed\*, multiflora rose, nimblewill, nutgrass (nutsedge), oak species, oldenlandia, orchardgrass, oxalis\*, pampasgrass, pennywort, perennial ryegrass, plantain, poison oak, poison ivy, poison hemlock, primrose, purple cudweed\*, purple nutsedge, quackgrass, quaking aspen, ragweed, raspberry, red clover, smooth brome grass, sourdock, sowthistle, St. Augustinegrass, sumac, tall fescue, tansy ragwort, thistle, timothy, torpedograss, trumpet creeper, vaseygrass, Virginia creeper, white clover, whitetop, wild barley, wild blackberry, wild carrot, wild morningglory, wild oats, wild sweet potato, willow, yarrow, yellow nutgrass, yellow starthistle, zoysia (and many other perennial grasses, weeds, brush and sedges) [controls many unwanted weeds/plants] [as listed].]

\*Annual or Perennial

## STOP. Read and follow label instructions

### DIRECTIONS FOR USE

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

People and pets should not be allowed in treated areas until spray has dried.

[This product is formulated for "spot" treatment of individual weeds and grasses or for treatment of large areas as instructed on this label (see specific site areas below)]. Apply with a plastic, aluminum or stainless steel tank-type sprayer. **Do not apply with galvanized or unlined steel sprayer, or through any irrigation system or sprinkling can.**

### MIXING INSTRUCTIONS

#### MIXING INSTRUCTIONS

##### TANK SPRAYER (plastic, aluminum or stainless steel)

- Add 4.5 fl. Oz. (9 Tbs) to 1 gal of water
- Spot treat or spray evenly over 300 sq. ft

##### DIAL TYPE HOSE-END SPRAYER

- Set sprayer to the "fl. oz/gallon" level specified in the directions.
- Use only enough product for the area to be treated.
- Close sprayer, attach to hose and apply.

##### CONCENTRATE PLUS WATER [HOSE END] TYPE SPRAYER

- Determine the amount of concentrate required.
- Pour concentrate into sprayer jar to the required "fl. oz." level.
- Add the required amount of water to the "gals" level.
- Replace sprayer top on jar and apply.

**AMOUNT TO USE:** 4.5 fl. oz. (9 Tbs) treats 300 sq. ft.

1 Tablespoon (Tbs) equals 3 teaspoons (tsp)  
1 fl oz equals 2 Tablespoons (Tbs)

### [OPTIONAL ALTERNATE MIXING INSTRUCTIONS]

#### [Three Easy Steps to Mix and Apply]

**Step #1:** For lawns and vegetables, measure the area to be sprayed. Calculate square feet by multiplying length by width. For all other applications, apply as a thorough cover spray.

**Step #2:** Use a clean sprayer. Carefully measure and mix the amount of Glyphos Concentrate 25% Weed & Grass Killer (product) and water as directed. Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with pesticides.

**Step #3:** Spray as directed. Thorough coverage is important. Flush sprayer with clean water after each use.]

**[Amount to use]:** [For best results use 4.5 fl oz (9 Tbs) per gallon of water.] [For easy to kill weeds such as seedlings add 2.5 fl oz (4.5 Tbs) to one gallon of water.]

#### [HOW TO APPLY]

- Completely [wet] [cover] the foliage [leaves] of the target vegetation [plant]. Do not overspray.
- A single application controls most [listed] weeds.
- Most treated weeds usually show initial symptoms in 2-4 days and complete kill in 1-2 weeks.
- Protect desirable plants [including fruit and vegetables], with a piece of plastic or cardboard.
- If desirable plants are accidentally sprayed, wash plants with water immediately.

4/7

- Do not mow, cut or otherwise disturb treated [vegetation] [weeds] or [plants] for at least 7 days following application.

#### [WHEN TO APPLY [USE TIPS]

- For best results, apply during warm, sunny weather (above 60°F) when weeds are actively growing and no rain is forecast for 24 hours. Rainfall or watering 2 hours after application will not wash away effectiveness.
- To avoid drift to desirable plants, apply when the air is calm.

#### 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 planted **7 days after** application.

Tomatoes from transplant and unlisted fruits, vegetables and herbs may be planted **30 days after** application.

#### [WHERE TO USE] [USE SITES] [USE SITUATIONS]:

**GENERAL WEED CONTROL:** Use along [near] fences, paths, patios, sidewalks, curbs and driveways, around ornamental trees, shrubs, flower beds and plantings, around buildings. Use for trimming and edging landscapes. **DO NOT use for spot weed treatment in lawns, since Glyphos Concentrate 25% Weed & Grass Killer kills all green plants, including lawn grasses.**

**SPOT TREATMENTS:** Spray directly on actively growing weeds in and around flower beds, ornamental trees, fruit and nut trees, grapevines, shrubs, fences, driveways and walkways. *If Glyphos Concentrate 25% Weed & Grass Killer is used to control weeds around fruit and nut trees or grapevines, allow 21 days before eating the fruit or nuts.* Do not spray fruit and nut trees or grapevines directly.

**LANDSCAPES:** For use in preparing areas for planting of ornamentals, trees, shrubs, desert landscapes, rock gardens, flower beds or similar plantings. Treated areas can be replanted 1 day after treatment.

**WILDLIFE AREAS SITE PREPARATION:** Use Glyphos Concentrate 25% Weed & Grass Killer to prepare areas for planting wildlife food plots. Exotic or undesirable plants can be controlled with Glyphos Concentrate 25% Weed & Grass Killer to allow for planting or recovery of native plant species. Spot treatments may be directed to selectively remove unwanted plants. **Avoid spray drift to desirable plants. [Be careful to keep spray off desirable plants.]**

#### FOR LAWN

##### RENOVATION/REPLACEMENT:

- Use 4.5 fl. oz. (9 Tbs) per gallon of water for each 300 sq. ft. of area to be treated.
- Use this product to remove [kill] the old lawn and existing weeds and grasses.
- For best results, apply in spring or fall, when daytime temperatures are at least 60°F.
- If the lawn is dry [Under dry conditions], water lawn every other day for a week before applying Glyphos Concentrate 25% Weed & Grass Killer.
- Do not mow for 7 days before or after treatment.
- After 7 days, prepare the soil for planting by raking or roto-tilling the lawn. [Wait 7 days after last application to rake, till or replant with seed or sod]
- Rake up and remove loosened thatch or debris.
- Mix in starter fertilizer and soil amendments, if needed. Level the soil.
- Apply seed according to directions on seed package, or install sod. Grass seed must have good contact with soil to germinate and grow.
- Keep area moist for 2 weeks to establish new lawn, then water as needed.

**FOR BRUSH CONTROL:** Apply to green and actively growing brush. For plants taller than 5 feet, cut them back and spray the regrowth. Fall applications to brush may delay control to the following season. A second application may be required on hard-to-control species such as blackberry, kudzu or poison oak.

**FOR STUMP TREATMENT:** Stumps can be treated to prevent regrowth. For best results, treat when the vegetation is actively growing or immediately (within 5 minutes) after being cut down.

- Cut the stump close to the soil surface.
- Make 4-5 nail holes in the stump.
- Flood the stump with undiluted product. [Pour undiluted product into holes.]

517

This procedure will control or suppress many types of woody brush and trees, such as alder, bluegum eucalyptus, madrone, oak, giant reed, saltcedar, sweetgum, and tan oak.

#### **TO KILL VINES:**

- If vine is growing up a pole, fence or mature tree trunk [tree trunks with mature bark], cut vine to a height of 3 to 4 feet and spray to thoroughly cover remaining vine.
- If vine is climbing a shrub or immature (green) tree trunk [tree trunks with green bark], to avoid damage to these plants, cut vine at base and spray its regrowth. Shield shrub and green trunk [bark] from spray drift with a sheet of plastic or cardboard.

#### **STORAGE AND DISPOSAL**

**Storage:** Use and store this product only in its original container. Store product in a secure storage area away from sources of heat or open flame. Protect product from freezing.

**Disposal: If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

**Spill or leak:** In case of spill or leak, soak up with paper towels and discard in trash.

#### **PRECAUTIONARY STATEMENTS**

##### **Hazards to Humans and Domestic Animals**

**CAUTION:** Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Keep children and pets away from treated areas until spray has dried. Avoid contamination of food. Do not contaminate water supplies.

#### **FIRST AID**

**If on Skin:** Take off contaminated clothing. Rinse skin with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice. **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 eye. Call a Poison Control Center or doctor for treatment advice. Have the product in container or label with you when calling a Poison Control Center, doctor, or going for treatment.

#### **Environmental Hazards**

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

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

[\*If you are not satisfied with this product for any reason, send your written request for a refund to the address below, together with the original dated store receipt showing the price you paid. Please allow 6-8 weeks for processing.]

**[Questions? Comments call toll free 1-800-xxx-xxxx or visit our website]**

Manufactured by  
Cheminova Inc.  
1700 Route 23  
Wayne, NJ 07470

Made in the USA

EPA Reg. No. 67760-59  
EPA Est. No.  
© 2001

## GLYFOS CONCENTRATE 25% WEED & GRASS KILLER MARKETING CLAIMS

Fast Acting [Formula] • New [Formula] • Contains Glyphosate • [New] Glyphosate Formula • Now with Glyphosate • [New] [Formula] enters the plant within one to two hours [won't wash off] • Water-based • Kills the Root • Kills the Root So Weeds Won't Grow Back • Kills Weeds and Unwanted Grasses, Roots and All • No Root, No Weeds, [Guaranteed] • Eliminates Roots and Weeds, [Guaranteed] • Eliminates Weeds [Guaranteed] • Can be Used Over the Root Zones of Trees, Shrubs or Desirable Plants • Fast & [and] complete • Kills the Entire Plant • Rainproof in 2 hours • Rainproof in 2 Hours for Control That Won't Wash Away • Rainfast in Hours - Starts to enter the Plant on Contact • Rainfast in 2 hours for control that doesn't wash away [won't wash away] • Starts Working in Hours • Controls [Hardy] [Tough] [Hard To Kill] Weeds • No Soil Activity, Must be Applied to Foliage • No residual activity in soil • Does not have soil activity • Breaks Down Into natural materials • For use [Ideal] [Can be Used] [Use in and around] [in] [on] [for] [along] [vegetable gardens] [around small fruits and vegetables] [flower beds] [and] [vegetable gardens] [vegetable garden and weed control] [as listed] • Ideal for vegetable garden weed control • No mixing (necessary) • Works First Time, Every Time, Kills the Weeds You See and the Root You Don't • Kills over 175 types of weeds [as listed] • Kills over 175 varieties of broadleaf and grassy weeds [as listed] • Eliminates [kills] all

common weeds and grasses • Kills Weeds and Unwanted Grasses • Systemic Weed and Grass Killer for [Spot] Treatment of Unwanted Weeds and Grasses • For Use [Use] [Ideal] [Can be Used] [Use in and around] [in] [on] [for] [along] [around] [fences], [driveways], [walkways], [shrubs], [trees], [ornamentals] [Walks] [Mulch Beds] [Gravel] [and] [Driveways] [Curbs] • [Spot] Treatment for [Lawn] [Garden] Replanting • No soil activity • Satisfaction guaranteed or your money back [with proof of purchase] • Dead Weeds Guaranteed • Overnight results • [\*Guaranteed Results or your money back]