

67760-48

2/26/2004

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

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

1. Company Product Number 67760-48	2. EPA Product Manager Vickie Walters	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company Product (Name) Glyfos Ready-to-Use 0.96% Weed & Grass Killer	PM# Herbicide Branch	
5. Name and Address of Applicant (Include ZIP Code) Cheminova, Inc. Oak Hill Park 1700 Route 23, Suite 300 Wayne, NJ 07470 <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"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application <input type="checkbox"/> Other - Explain below	NOTIFICATION FEB 26 2004
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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

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: February 11, 2004

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 *Certification must be submitted	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Unit Packaging wgt.	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes" Package wgt.	No. per container	<input type="checkbox"/> Metal <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 Kathryn Luba	Title Regulatory Specialist	Telephone No. (Include Area Code) 973-305-6600, X 229
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 Regulatory Specialist	
4. Typed Name Kathryn Luba	5. Date February 11, 2004	

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NOTIFICATION
FEB 26 2004

Glyfos®
Ready-To-Use 0.96% Weed and Grass Killer

[Optional proposed text appears in brackets – the final label may include some or all of the optional text]

[Ready-To-Use]
[No mixing required] [Covers approximately [n] sq. ft. (*n depends on container size*)]
[Systemic weed and grass killer for spot treatment of unwanted weeds and grasses]
[Kills weeds and grasses listed on the label][Kills to the Root]
[No soil activity] [No residual activity in soil]
[Water-based formula]
[For use around flower beds, trees and shrubs, fences, walks, mulch beds, gravel and driveways] [For use in vegetable gardens.] [For garden plot preparation.]
[This [24] [64] or [128] fl oz [(1 gallon)] empty container can be refilled using **Glyfos Concentrate [specific product number] Weed and Grass Killer**] [See label for instructions]
[Quick connect easy to use sprayer] [with illustration]
[**Glyfos** Ready-to-Use *[optional sprayer-type name]* delivery system is a faster and easier to kill weeds/unwanted vegetation in your yard and garden areas. It has all the advantages of a trigger sprayer without tiring your hand]
[See directions for use of sprayer.]
1. Remove this sprayer and pull cord **ALL THE WAY OUT.**
2. Insert green plug into spout (on cap) until it clicks. Then flip spout up.
3. Open nozzle at end of sprayer]
[For our fast and easy pressure sprayer]
[**THREE EASY STEPS TO USE THIS SPRAYER**
1. [Graphic] Insert white plug into handle until it clicks.
2. [Graphic] Slide lock to open. Pull up once on handle.
3. [Graphic] Push button on wand to start spraying]
[Quick and easy to use] [Quick click sprayer]
[No leaks or mess] [Easy to store] [Refillable]

KEEP OUT OF REACH OF CHILDREN
CAUTION

ACTIVE INGREDIENTS:

*Glyphosate, (N-(phosphonomethyl) glycine), in the form of its isopropylamine salt.....	0.96%
OTHER INGREDIENTS	<u>99.04%</u>
TOTAL	100.00%

*Acid equivalent or glyphosate content = 0.71%

READ PRECAUTIONS AND DIRECTIONS ON [BACK] [SIDE] [INSIDE] LABEL.
or
SEE {[BACK] [SIDE] [INSIDE] PANEL} [BOOKLET] FOR ADDITIONAL PRECAUTIONARY STATEMENTS
or
PEEL OPEN FOR USE DIRECTIONS AND FURTHER INFORMATION.

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NET CONTENTS:

6 fl oz
24 fl oz (1 pt 8 fl oz)(709 mL)
32 fl oz (1 qt)
64 fl oz (2 qts)(1/2 gal)(1.89 L)
128 fl oz (1 gal)(3.785 L)
170 fl oz (1 gal 1 qt 10 oz)(5 L)

EPA Reg. No. 67760-48

EPA Est. No

THIS IS AN END-USE PRODUCT. CHEMINOVA, INC. DOES NOT INTEND AND HAS NOT REGISTERED IT FOR REFORMULATION OR REPACKAGING.

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

[Product of Denmark] [Product of USA]

PRECAUTIONARY STATEMENTS
Hazards to Humans and Domestic Animals

CAUTION

Harmful if absorbed through the 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: | <ul style="list-style-type: none">• 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: | <ul style="list-style-type: none">• 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 container or label with you when calling a poison control center or doctor, or going for treatment.

You may also call 1-866-303-6950, [or other designated emergency medical toll-free number] for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

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

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washwaters.

[CONSUMER INFORMATION

[This container treats approximately:

- 50 weeds (6 oz)
- 200 weeds (24 oz)
- 250 weeds (32 oz)
- 500 weeds (64 oz)
- 1000 weeds (128 oz)
- 1300 weeds (170 oz)

[This container covers approximately xx sq ft] [*varies with container size*]

(*values may be reduced if large harder-to-control brush species are claimed/treated*)

[Glyphos Ready-to-Use 0.96% Weed and Grass Killer eliminates nearly all common weeds and grasses. [Illustrations]

This product is a general purpose [non-selective] weed and grass killer for control of unwanted vegetation in driveways, walkways, curbs, along fences and foundations, near trees and shrubs, flower beds, vegetable gardens, mulch beds, and other similar garden areas [similar areas of the yard]. This product is not recommended for use in lawns because **Glyphos** will kill lawn grasses too.

[Important: This product is a non-selective herbicide and will kill all vegetation contacted. This herbicide kills 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** 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. Do not mow, cut or otherwise disturb treated vegetation for at least 7 days following application.

[For product information and a complete list of weeds controlled] [For more information] [For questions or comments], [call toll-free 1-800-xxx-yyyy or visit www.xxxxx.XXX]

WEEDS CONTROLLED

[Annual weeds and grasses:

Annual ryegrass, annual bluegrass, barnyardgrass, beggarweed, black medic, blue medic, blue mustard, blue toadflax, brassbuttons, bromegrass, bur clover, buttercup, cheeseweed, chickweed, clover, common lambsquarters, common plaintain, common ragweed, common groundsel, 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, knotweed, lambsquarters, 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, shepherdspurse, smartweed, smooth cat's ear, smooth pigweed, sowthistle, spotted spurge, sprangletop, spurge, tansy mustard, tansy ragwort, teaweed, Texas panicum, tumble mustard, velvetleaf, wild geranium*, witchgrass, wild mustard, yellow nutgrass, yellow oxalis] [and many other annual grasses, weeds, brush and sedges] [and many other unwanted vegetation] [kills many types of weeds and grasses].

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[Perennial Weeds, grasses and brush:

Alder, artichoke thistle, bahiagrass, barnyardgrass, bentgrass, Bermudagrass, blackberries, bluegrass, broadleaf plantain, brownseed paspalum, buckhorn plantain, buckhornbull 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, fescues, field bindweed, guineagrass, hairy crabgrass, honeysuckle, horseradish, horsenettle, iceplant, Johnsongrass, Kentucky bluegrass, kikuyugrass, knapwood, knawel, kudzu, lantana, maiden cane, milkweed, mouseear chickweed*, multiflora rose, nimbleweed, nutgrass (nutsedge), oak species, oldenlandia, orchardgrass, oxalis*, pampasgrass, pennywort, plantain, poison oak, poison ivy, poison hemlock, primrose, purple cudweed*, purple nutsedge, quackgrass, quacking aspen, ragweed, raspberry, red clover, ryegrass, 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 morning-glory, wild oats, wild sweet potato, willow, yarrow, yellow nutgrass, yellow starthistle, zoysia] [and many other perennial grasses, weeds, brush and sedges] [and many other unwanted vegetation] [kills many types of weeds and grasses].

*Annual or Perennial

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read and follow label instructions and all precautionary statements.

Note: See the **CONSUMER INFORMATION** section of this label for important information on protecting plants you like.

[When to use] [When to apply]: Apply when weeds are actively growing. It is best to apply on a warm sunny day when daytime temperatures are above 60° F and no rain is forecasted for 24 hours.. To avoid drift to desirable plants, apply when the air is calm. Rain or watering 2 hours after application will not wash away effectiveness.

[How to use] [How to apply]: **Glyphos Ready-to-Use 0.96% Weed and Grass Killer** is pre-mixed, pre-measured and ready to use. To re-fill empty container, see **REFILLING INSTRUCTIONS**. This product is formulated for "spot" treatment of individual weeds and grasses. Apply with a plastic, aluminum or stainless steel tank-type sprayer. Adjust nozzle to make a coarse spray. **Do not apply with galvanized or unlined steel sprayer, or through any irrigation system or sprinkling can.**

Make application when the air is calm. Position the sprayer-tip approximately 1-2 feet from the target weed and apply to the foliage. Thoroughly wet the foliage of the target weeds and grasses. Do not overspray. A single application of **Glyphos** controls most listed weeds. Most treated weeds usually show initial symptoms in 2-4 days and complete kill in 1-2 weeks. Hard-to-control weeds may require a repeat application after 4 weeks.

[Optional Edger Sprayer text]

[Glyphos Ready-to-Use 0.96% Weed and Grass Killer is an easy edger for use along driveways, walkways, sidewalk cracks, around landscaping, ornamentals, trees, and shrubs. Use in larger areas such as patios and brick and gravel walks.

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To use: Remove cap and fasten the built-in sprinkler applicator. For edging, turn container upside down. Walk slowly holding nozzle 2 to 6 inches [above weeds and grasses] [area to be treated]. Thoroughly wet the foliage of the unwanted vegetation. A one-gallon container covers a 2 inch band 1200 feet long. For larger area coverage, adjust the width of the spray pattern by varying the height of the container.]

REPLANTING INSTRUCTIONS

[WHEN TO REPLANT]

- All ornamental flowers, trees and (&) shrubs may be planted **1 day after** application.
- The following berries may be planted **1 day after** application: Blackberry, Blueberry, Boysenberry, Cranberry, Currant, Dewberry, Elderberry, Gooseberry, Huckleberry, Loganberry, Olallieberry and (&) Raspberry (Black and (&) Red).
- The following fruits, vegetables & (and) herbs may be replanted **1 day after** application: Artichoke (Jerusalem), Beans (all), Beet Greens, Broccoli, Brussels Sprouts, Cabbage (all), Carrot, Cauliflower, Celery, Chard (Swiss), Chicory, Collards, Endive, Horseradish, Kale, Kohlrabi, Leek, Lentils, Lettuce, Mustard Greens, Okra, Onion, Rape Greens, Parsley, Parsnips, Potato, Radish, 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 [re-seeded] **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, wait the following number of days before harvesting:

- Citrus (Citron, Grapefruit, Kumquat, Lemon, Lime, Mandarin, Orange, Pummelo, Tangelo, Tangerine), Guava, Papaya – **1 day**.
- Nuts (Almond, Beechnut, Brazil Nut, Butternut, Cashew, Chestnut, Filbert, Hazelnut, Hickory Nut, Macadamia, Pecan, Pistachio, Walnut) – **3 days**.
- Apple, Avocado, Banana (Plantains), Berries (except Cranberries), Dates, Figs, Grapes, Loquat, Passion Fruit, Pear, Persimmon, Pomegranate & (and) Quince – **14 days**.
- Apricot, Cherries, Nectarine, Olives, Peach, Plum and (&) Prunes – **17 days**.
- Cranberries – **30 days**.

[Optional Text:

REFILLING INSTRUCTIONS

[24 fl oz hand sprayer]

Add 1½ cups [12 fl oz] of [water] [clean tap water] to this empty [container] [sprayer], then add 3 tablespoons of **Glyphos Concentrate 18% Weed and Grass Killer** or 4 teaspoons of **Glyphos Concentrate 27% Weed and Grass Killer**. Continue to add water slowly until full. Close container and shake to mix. Follow label directions for use. Do not reuse this container for any other product or purpose.

[32 fl oz hand sprayer]

Add 2 cups [16 fl oz] of [water] [clean tap water] to this empty [container] [sprayer], then add 1.75 fl oz (3.5 Tbs) of **Glyphos Concentrate 18% Weed and Grass Killer** or 0.75 fl oz (1.5 Tbs)

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of **Glyfos Concentrate 27% Weed and Grass Killer**. Continue to add water slowly until full. Close container and shake to mix. Follow label directions for use. Do not reuse this container for any other product or purpose.

[64 fl oz container]

Add 4 cups [32 fl oz] of [water] [clean tap water] to this empty [container] [sprayer], then add 3½ fl oz (7 Tbs) of **Glyfos Concentrate 18% Weed and Grass Killer** or 1½ fl oz (3 Tbs) of **Glyfos Concentrate 27% Weed and Grass Killer**. Continue to add water slowly until full. Close container and shake to mix. Follow label directions for use. Do not reuse this container for any other product or purpose.

[128 fl oz container]

Add ½ gallon [64 fl oz] of [water] [clean tap water] to this empty [container] [sprayer], then add 7 fl oz (7/8 cup) of **Glyfos Concentrate 18% Weed and Grass Killer** or 3 fl oz (6 Tbs) of **Glyfos Concentrate 27% Weed and Grass Killer**. Continue to add water slowly until full. Close container and shake to mix. Follow label directions for use. Do not reuse this container for any other product or purpose.

[170 fl oz [5 L] container or Fast & Easy Pressure Sprayer]

Add 2½ L [85 fl oz] of [water] [clean tap water] to this empty [container] [sprayer], then add 10½ fl oz of **Glyfos Concentrate 18% Weed and Grass Killer** or 4½ fl oz of **Glyfos Concentrate 27% Weed and Grass Killer**. Continue to add water slowly until full. Close container and shake to mix. Follow label directions for use. Do not reuse container for any other product or purpose.]

STORAGE AND DISPOSAL

[For refillable containers]

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: Do not reuse container except for refill in accordance with refill instructions. **If empty:** Do not reuse this container. Place in trash and 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.

[Additional Storage directions for **Edger Sprayer** container]

Flip down spout to close. No need to disconnect trigger sprayer. Close nozzle on trigger sprayer. Snap sprayer back in place.

[Additional Storage directions for **Fast & Easy Pressure Sprayer**]

To store, make sure handle is all the way down. Slide lock to close position. Do not disconnect wand from handle. Snap wand back into place.

[Non-refillable container text]

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 and 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

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

DISCLAIMER

The label instructions for the use of this product reflect the opinion of experts based on field uses 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. Desirable plant injury, ineffectiveness or other unintended consequences may result because of such factors as weather conditions, presence of other materials, or the manner of use or application all of which are beyond the control of Cheminova. All such risks shall be assumed by the user.

Cheminova warrants only that the material contained herein conforms to the chemical description on the label and is reasonably fit for the use therein described when used in accordance with the Directions for Use set forth in the label, subject to the risks referred to above.

Any damage arising from a breach of this warranty shall be limited to direct damages and shall not include consequential commercial damages such as loss of profits or values or any other special or indirect damages.

Cheminova makes no other express or implied warranty including any other express or implied warranty of FITNESS or MERCHANTABILITY.

®Glyfos is a registered trademark of Cheminova

Glyfos Ready-to-Use 0.96% Weed & Grass Killer

[See Appendix for consolidated list of marketing claims]

ACTIVE INGREDIENT:

*Glyphosate, isopropylamine salt.....0.96%
Other Ingredients..... 99.04%
Total 100.00%
*Acid equivalent or glyphosate content =
0.71%

KEEP OUT OF REACH OF CHILDREN
CAUTION See (side)(back) (inside) (panel)
(booklet) for additional precautionary statements

Net Contents: 128 fl oz (1 gal) (3.78L)

OPTIONAL PRODUCT FACT BOX

OPTIONAL MARKETING LANGUAGE

Product Facts

Container treats more than/over 200 weeds [24 fl oz.]
Container treats more than/over 500 weeds [1/2 gal, 2L]
Container treats more than/over 1000 weeds [1 gal, 4 L]
Container treats more than/over 1300 weeds [or]
Container treats 390 sq. ft [5 L]
Container treats more than/over 1500 weeds [6L]
Container treats more than/over 2000 weeds [2 gal]

KILLS WEEDS

[illustrate grassy, broadleaf and woody weeds]
ALL TYPES OF WEEDS AND/ GRASSES

WHERE TO USE:

- On patios, walkways or driveways
- In flower [beds] and/ vegetable gardens
- Around shrubs and/ trees
- Along fences and/ foundations
- Other areas in your yard
- Edging around lawns
- For garden plot preparation

Questions & comments:

(phone icon) (computer icon)
Call 1-800-xxx-xxxx or www (address)

[Glyfos Ready-to-Use 0.96% Weed & Grass Killer eliminates all types of common weeds and grasses [as listed]. (illustrations) This product can be used [for] [edging around lawns] [garden plot preparation] in driveways, walkways, curbs, along fences and foundations, near trees and shrubs, in flower beds, mulch beds, vegetable gardens, and other similar areas of the yard to get rid of undesirable vegetation.]

[This product [is a non-selective herbicide that] will kill any vegetation contacted. This herbicide kills unwanted plants by inhibiting the production of a substance found only in plants. It enters plants through the leaves and moves down to the roots. This will ensure that the entire plant is eliminated. 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 herbicide 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.]

[This container covers approximately 300 sq. ft. Coverage may be reduced if large brush species are treated.]

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, brome grass, bur clover, buttercup, cheeseweed, chickweed, clover, common groundsel, common lambsquarters, 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, knotweed, lambsquarters, 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, shepherdspurse, smartweed, smooth

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cat's ear, smooth pigweed, sowthistle, spotted spurge, sprangletop, spurges, tansy mustard, tansy ragwort, teaweed, Texas panicum, tumble mustard, velvetleaf, wild geranium*, witch grass, wild mustard, yellow nutgrass, yellow oxalis (and many other annual grasses and weeds)]

[Perennial weeds, grasses, 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, coral bead, 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, horsetail, 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. Augustine grass, sumac, tall fescue, tansy ragwort, Timothy, torpedograss, trumpet creeper, vaseygrass, Virginia creeper, white clover, whitetop, wild barley, wild blackberry, wild carrot, wild morning-glory, wild oats, wild sweet potato, willow, yarrow, yellow nutgrass, yellow starthistle, zoysia [and many other perennial grasses, weeds, brush and sedges] [as listed].] *annual or perennial

STOP. Read entire label before use

DIRECTIONS FOR USE

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



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

[When to use] [When to Apply] [Use Tips]

- For best results apply during warm, sunny weather (above 60° F).
- Apply when weeds are actively growing and no rain is forecast for 24 hours.
- To avoid drift to desirable plants, apply when the air is calm.
- Completely [wet] [cover] the foliage [leaves] of the target vegetation [plant]. Do not overspray.
- 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.
- Do not mow, cut or otherwise disturb treated [vegetation] [weeds] or [plants] for at least 7 days following application.
- Rainfall or watering 2 hours after application will not wash away effectiveness.

Not recommended for spot weed treatment in established lawns since lawn grasses will be killed too.

[How to use] [Application Instructions]

Glyphos Ready-to-Use 0.96% Weed & Grass Killer is pre-mixed and ready to use and is formulated for "spot" treatment of weeds and grasses. [It is ideal for tough to reach weeds found in flower beds [and vegetable gardens.] Use it on driveways and walkways, or around fences, trees, flower beds, [vegetables], shrubs and other areas in your yard.

[OPTIONAL EDGER TEXT]

Glyphos Ready-to-Use 0.96% Weed & Grass Killer is an easy edger for use along driveways, walkways, curbs, sidewalk cracks, around landscaping, ornamentals, trees, and shrubs. Use in larger areas such as patios and brick and gravel walks. [This product treats 1200 linear feet (2 inch wide band)]

[SPRINKLER CAP APPLICATOR]

1. Remove cap from applicator head and make sure that the applicator head is screwed firmly on the bottle.
2. Hold the bottle about 2 to 6 inches from the area to be treated. Invert the bottle and apply product to thoroughly cover unwanted vegetation. The width of the stream may be adjusted by either raising or lowering the bottle.

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3. Use just enough product to completely [cover] [wet] the [vegetation] [plant].

[Sprayer Instructions]

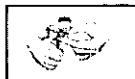
(OPTION A: Hand Sprayer Application)

How to prime and care for your sprayer:

1. **CONNECT TRIGGER SPRAYER.** Unscrew and discard the [white] cap on the bottle. Insert the hose into the bottle and tighten the cap securely.
2. **PRIME SPRAYER.** Turn the sprayer nozzle one-half turn counter-clockwise. Hold the sprayer lower than the bottle and squeeze the trigger several times until it sprays. Adjust the nozzle to coarse spray pattern. Avoid sprays which are too fine because they can drift and damage other plants.
3. Spray unwanted grass & weeds until completely [covered] [wet].

(OPTION B: Trigger Sprayer applicator)

1. Turn nozzle to coarse spray pattern. Avoid sprays which are too fine because they can drift and damage other plants.
2. Spray unwanted grass & weeds until completely [covered] [wet].



(OPTION C: Power Spray Instructions)

1. **CONNECT WAND HOSE TO POWER SPRAY BOTTLE.** Unwrap the wand. Unscrew and discard the Black Cap protecting the bottle opening. (graphic)

Push the Clear Tube down through the small opening on the bottle. Tightly screw the Green Hose Connector Cap onto the bottle (graphic). Make sure the Green button on the wand is "OFF" or "UP" before pressurizing (graphic).

2. **PRESSURIZE THE POWER SPRAY.** Break off the Pump Handle "TAB" with your thumb (graphic). Pump 20-30 times to build up pressure. NOTE: The Power Spray bottle may bulge slightly as it is pressurized. Never pressurize by any means other than the pump included. You'll need to pump every once in a while to keep the Power Spray pressurized during use.
3. **SPRAY WEEDS AND UNWANTED GRASS!** Just depress the Green Button on the wand to spray. If needed, the button can be locked "ON" by pushing it down and forward at the same time. The reverse motion will lock it "OFF" (graphic). Spray unwanted grass or weeds until [covered] [wet].

[WHEN TO REPLANT]

- All ornamental flowers, trees and (&) shrubs may be planted 1 day after application.
- The following berries may be planted 1 day after application: Blackberry, Blueberry, Boysenberry, Cranberry, Currant, Dewberry, Elderberry, Gooseberry, Huckleberry, Loganberry, Lillieberry and (&) Raspberry (Black and (&) Red).
- The following fruits, vegetables & (&) herbs may be replanted 1 day after application: Artichoke (Jerusalem), Beans (all), Beet Greens, Broccoli, Brussels Sprouts, Cabbage (all), Carrot, Cauliflower, Celery, Chard (Swiss), Chicory, Collards, Endive, Horseradish, Kale, Kohlrabi, Leek, Lentils, Lettuce, Mustard Greens, Okra, Onion, Rape Greens, Parsley, Parsnips, Potato, Radish, Rhubarb, Rutabaga, Spinach, Sweet Potato, Turnip & (&) Yams.
- The following fruits, vegetables & (&) 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 [re-seeded] 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, wait the following number of days before harvesting:

- Citrus (Citron, Grapefruit, Kumquat, Lemon, Lime, Mandarin, Orange, Pummelo, Tangelo, Tangerine), Guava, Papaya – 1 day.
- Nuts (Almond, Beechnut, Brazil Nut, Butternut, Cashew, Chestnut, Filbert, Hazelnut, Hickory Nut, Macadamia, Pecan, Pistachio, Walnut) – 3 days.
- Apple, Avocado, Banana (Plantains), Berries (except Cranberries), Dates, Figs, Grapes, Loquat, Passion Fruit, Pear, Persimmon, Pomegranate & (and) Quince – 14 days.
- Apricot, Cherries, Nectarines, Olives, Peach, Plum and (&) Prunes – 17 days.
- Cranberries – 30 days.

STORAGE AND DISPOSAL

(OPTION A: Hand Sprayer Applicator)

Storage: Turn the nozzle to "OFF" position and store with sprayer above the level of liquid in container to prevent leakage. 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.

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Disposal: If empty: Do not reuse this container. Place in trash and 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.

[OPTION B: Trigger Sprayer and Sprinkler Cap]

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 and 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.

[OPTION C: Power Pump Sprayer]

Storage: *Always release pressure by unscrewing the pump cap before storing.* 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 and 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.

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 container or label with you when calling a Poison Control Center or 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.

Made in the USA by Cheminova, Inc., 1700 Route 23, Wayne, NJ 07470

[Questions or Comments? call 1-800-xxx-xxxx]

EPA Reg. No. 67760-48

EPA Est. No.

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PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if absorbed through the skin. Causes moderate eye irritation. Avoid contact with eyes, skin or clothing. Wash thoroughly with soap and water after handling. Keep children and pets

12/1/01

**GLYFOS READY-TO-USE 0.96% WEED & GRASS
KILLER MARKETING CLAIMS**

Ready to Use • No Mixing Required • Ready to Use, No Mixing •
No Measuring • 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 & Weeds,
[Guaranteed] • Eliminates Weeds, [Guaranteed] • Can be Used
Over the Root Zones of Trees, Shrubs or Desirable Plants • Fast &
[and] complete • Fast Results • Faster than ever • Starts to Kill
Overnight • Starts to Kill [in] the Same Day • Starts to Kill in Hours •
See results in hours • Begins working in hours, New Formula • 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 • Starts
[working overnight] [to kill overnight] • See results in Hours •
Controls Hardy 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 weed control] [as listed] • Ideal for vegetable
garden weed control • No mixing (necessary) • Quick Visible
Results • Results that show • Speedy Results • Starts working in
hours • Works First Time, Every time, Kills the Weed 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 Replanting • No soil activity • Satisfaction
guaranteed or your money back with proof of purchase •

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

14/14
Phone: 973-305-6600
Fax: 973-305-1382
Customer service:
1-800-548-6113

February 11, 2004

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
Glyfos Ready-to-Use 0.96% Weed & Grass Killer (EPA Reg. No. 67760-48)

Dear Ms. Walters:

We are submitting this notification to make changes to the Disposal Statements on the alternate label format, to match the changes that have already been made to the original format. These changes are being made in accordance with PR Notice 2001-6. I have attached two copies of the label, one with the 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 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.

If you have any questions or if you need more information, please contact me at (973) 305-6600 ext. 229 or by email at klu.us@cheminova.com.

Sincerely,

Kathryn Luba
Regulatory Specialist

