

67760-51

8-8-2008

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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Mrs. Jennifer L. DeCarlo
Cheminova A/S c/o Cheminova, Inc.
1700 Route 23, Suite 300
Wayne, NJ 07470

AUG 8 2008

RE: Notification of label change per PR Notice 2008-1
EPA Registration Number: 67760-51
Date of Submission: June 23, 2008

Dear Mrs. DeCarlo:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 dated June 23, 2008, for the product, Glyphos Ready-to-Use 0.75% Weed and Grass Killer. The Registration Division (RD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the actions requested fall within the scope of PRN 98-10. The label submitted with the application has been stamped "Notification" and will be placed in our records.

If you have any questions, please call me directly at 703-305-6249 or Joyce Edwards of my staff at 703-308-5479.

Sincerely,

A handwritten signature in black ink, appearing to read "Linda Arrington".

Linda Arrington
Notifications & Minor Formulations Team Leader
Registration Division (7505P)
Office of Pesticide Programs

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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 XXXXXXX
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Application for Pesticide - Section I

1. Company/Product Number 67760-51	2. EPA Product Manager Jim Tompkins	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Glyfos Ready-to-Use 0.75% Weed and Grass Killer	PM# 25	
5. Name and Address of Applicant (Include ZIP Code) Cheminova A/S c/o Cheminova, Inc. 1700 Route 23, Suite 300 Wayne, NJ 07470	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 _____	
<input type="checkbox"/> Check if this is a new address	NOTIFICATION AUG 0 8 2008	

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.)

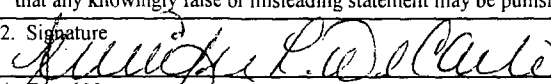
Notification of label change per PR Notice 2008-1.

Notification of label change relative to PR Notice 2008-1. This notification is consistent with the guidance in PR Notice 2008-1 and the requirements of EPA's regulations at 40 CFR §§156.10, 156.80, and 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 2008-1 and the requirements of 40 CFR §§156.10, 156.80 and 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.

Section - III

I. 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	<input type="checkbox"/> Plastic
*Certification must be submitted				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
	If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		<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"/> Other _____ <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled					

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name Jennifer L. DeCarlo	Title Regulatory Affairs Manager	Telephone No. (Include Area Code) 973-305-6600, X: 225
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 	3. Title Regulatory Affairs Manager	
4. Typed Name Jennifer L. DeCarlo	5. Date June 23, 2008	

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NOTIFICATION

AUG 08 2008

Glyfos®
Ready-To-Use 0.75% Weed & Grass Killer

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

- [See results in 24 hours]
- [See results in days]
- [Kills weeds & grasses to the root]
- [Kills weeds & grasses down to the root]
- [For use around flowerbeds]
- [For use around trees and shrubs]
- For use under fences]
- [Use in driveways, walkways, mulch beds, gravel and landscapes]
- [Kills] Thistle, Bindweed, Morning-glory, Dandelion *[illustrations]*

ACTIVE INGREDIENTS:

*Glyphosate, (N-(phosphonomethyl) glycine), in the form of its isopropylamine salt.....0.75%

OTHER INGREDIENTS:.....99.25%

TOTAL100.00%

*Acid equivalent or Glyphosate content = 0.55%

KEEP OUT OF REACH OF CHILDREN
CAUTION

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.

NET CONTENTS:

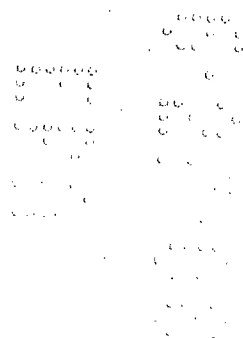
- 24 fl oz (1 pt 8 fl oz)
- 32 fl oz (1 quart)(946 mL)
- 128 fl oz (1 gal)(3.785 L)
- 170 fl oz (1.33 gal)(5 liters)

EPA Reg. No. 67760-51

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 1-800-228-5635, ext. 153, [or other designated medical emergency number] for emergency medical treatment information.

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

[CONSUMER INFORMATION]

[This container treats approximately:

- 200 weeds (24 oz)
- 250 weeds (32 oz)
- 1000 weeds (128 oz)
- 1300 weeds (170 oz)

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

[Glyphos Ready-to-Use 0.75% Weed and Grass Killer eliminates nearly all common weeds and grasses.

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, mulch beds, and other similar areas of the lawn and garden. This product is not recommended for use in lawns because lawn grasses will be killed too.

[Important: This product is a non-selective herbicide and 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 **Glyfos** 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 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, shepherdspurge, 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] [controls many unwanted plants] [kills most types of weeds and grasses].

[Perennial weeds, grasses and brush [Tough weed control]:

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 lanterna, 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, lanterna, maiden cane, milkweed, mouseear chickweed*, multflora 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, trumpetcreeper, 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] [controls many unwanted weeds/plants] [kills most types of weeds and grasses].

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*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 the entire panel before using this product. Use only according to label instructions.

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

[When To Use] [For Best Results] [For Maximum Effectiveness]

Apply to actively growing weeds, preferably before the seed heads form. It is best to apply on a warm sunny day when daytime temperatures are above 60° F and there is no rain forecasted for 24 hours. Reapply if it rains within 24 hours of application. Apply when the wind is calm. Weed control is accelerated by warm sunny weather.

[How To Use] [How to Apply] [Application Instructions]

Glyphos Ready-To-Use 075 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 to individual weeds. Adjust the nozzle to make a coarse spray. Hold sprayer about 1-2 feet from the weed. Thoroughly wet the foliage of the target weeds and grasses. Do not overspray. The weed killer moves systemically through the plant for effective control. Visible effects usually occur within 1 week on most weeds, with complete kill in 2 to 4 weeks. Hard-to-control weeds may require a second application after 4 weeks.

REPLANTING INSTRUCTIONS

Ornamentals and flowers can be re-seeded or transplanted **1 day** after application.

[REFILLING INSTRUCTIONS

(24 fl oz hand trigger sprayer)

Refill empty container by adding 1 ½ cups (12 fl oz) of clean tap water. Then add 3 Tbs of **Glyphos Concentrate 18% Weed and Grass Killer** or 4 tsp 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 container)

Refill empty container by adding 2 cups (16 fl oz) of clean tap water. Then add 4 Tbs of **Glyphos Concentrate 18% Weed and Grass Killer** or 5 tsp 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.

(128 fl. oz. Container)

Refill empty container by adding 64 fl oz (1/2 gallon) of clean tap water. Then add 7 fl oz (7/8 of a cup) of **Glyphos Concentrate 18% Weed and Grass Killer** or 3 fl oz (6 Tbs) of **Glyphos Concentrate 27% Weed and Grass Killer**. Continue to slowly add water 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 container Pull 'N Spray or Fast & Easy Pressure Sprayer)

Remove the pump mechanism from the empty container. Refill by adding 2 ½ L (85 fl oz) of

clean tap water. Then add 10 1/2 fl oz of **Glyfos Concentrate 18% Weed and Grass Killer** or 4 1/2 fl oz of **Glyfos Concentrate 27% Weed and Grass Killer**. Continue to add water slowly until full. Close container and shake to mix. Replace pump and use according to label directions.]

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 **24 fl oz** Container]

Rotate nozzle to closed position. Close nozzle on trigger sprayer.

[Additional Storage directions for **Pull N Spray**]

Push T-grip/handle down. Slide lock to close. **DO NOT DISCONNECT PLUG FROM T-GRIP/HANDLE.** Hook sprayer back in 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 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

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

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Phone: 973-305-6600
Fax: 973-305-1382
Customer service:
1-800-548-6113
Order Desk:
1-888-548-6112

June 23, 2008

Jim Tompkins, Product Manager, Team 25
Document Processing Desk (NOTIF)
Office of Pesticide Programs
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

Subject: Notifications per PR Notice 2008-1

Glyfos® Concentrate 41% Weed & Grass Killer EPA Reg. No. 67760-49
Glyfos® Concentrate 20% Weed & Grass Killer EPA Reg. No. 67760-63
Glyfos® Concentrate 25% Weed & Grass Killer EPA Reg. No. 67760-59
Glyfos® Concentrate 16.5% Weed & Grass Killer EPA Reg. No. 67760-53
Glyfos® Concentrate 5% Weed & Grass Killer EPA Reg. No. 67760-52
Glyfos® Concentrate 7.5% Weed & Grass Killer EPA Reg. No. 67760-54
Glyfos® Concentrate 27% Weed & Grass Killer EPA Reg. No. 67760-55
Glyfos® Concentrate 18% Weed & Grass Killer EPA Reg. No. 67760-46
Glyfos® Ready-to-Use 1.25% Weed & Grass Killer EPA Reg. No. 67760-62
Glyfos® Ready-to-Use 2% Weed & Grass Killer EPA Reg. No. 67760-61
Glyfos® Ready-to-Use 1.92% Weed & Grass Killer EPA Reg. No. 67760-47
Glyfos® Ready-to-Use 0.75% Weed & Grass Killer EPA Reg. No. 67760-51
Glyfos® Ready-to-Use 0.96% Weed & Grass Killer EPA Reg. No. 67760-48

Dear Mr. Tompkins,

Cheminova, Inc. hereby submits Notifications per PR Notice 2008-1, labeling revisions recommended for the Environmental Hazards section for Outdoor Residential Use Products.

Please find enclosed the following in support of this notification:

- Application for notification for each product
- One copy of revised labeling highlighting the requested changes for each product
- One copy of revised labeling for each product

If you have any questions or require any additional information, please contact me at 973-305-6600 x225 or by e-mail at jennifer.decarlo@cheminova.com.

Sincerely,

Jennifer L. DeCarlo
Regulatory Affairs Manager, North America