

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

> OFFICE OF PREVENTION. PESTICIDES AND TOXIC SUBSTANCES

110

·AUG 8 2008

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

RE: Notification of label change per PR Notice 2008-1 EPA Registration Number: 67760-53 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, Glyfos Concentrate 16.5% 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,

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

	United States		Registratio	on	OPP Identifier N
EPA	Environmental Protec	tion Agency	Amendme	ent	
	Washington, DC 2			OTIFICATION	
		Application for P	esticide - Section 1		
1. Company/Product Nu 67760 53	umber		Product Manager ompkins		3. Proposed Classification
67760-53 4 Company/Product (Nan	ne)	PM#	оприня		
4. Company/Product (Name) Glyfos Concentrate 16.5% Weed and Grass					None R
Killer					
	pplicant (Include ZIP Code)		lited Review. In accordance al in composition and labeli		3(c)(3)(b)(1), my product is
Cheminova A/S c/o Cheminova, Inc. 1700 Route 23, Suite 300			EPA Reg No		
Wayne, NJ	-	Produc	ct Name	NOTIFICATI	ON
				AUG 0 8 20	80
Check if this is a new	v address				·
		Section	on – II	·	
Amendment - Expl				s in response to Agenc	etter dated
	sponse to Agency letter dated		"Me Too" Applicat		
Notification - Expl		n. (Ear Section I -	Other - Explain be	10W	
	additional page(s) if necessar	•	na Section II.)		
	label change per PR No				
Notification of labe	l change relative to PR Notic	e 2008-1. This not:	ification is consistent v	with the guidance	in PR Notice 2008-1 a
	EPA's regulations at 40 CFR				
or the Confidential	Statement of Formula of this	product. I understa	nd that it is a violation	of 18 U.S.C. Sec.	1001 to willfully mal
false statement to E	PA. I further understand that	if this notification i	is not consistent with th	he muidance of PR	Notice 2008 1 and th
requirements of AO I	CFR §§156.10, 156.80 and 1	52.46, this product	may be in violation of	FIFRA and I may	be subject to enforce
requirements of $+0$					
	under sections 12 and 14 of			,	
		FIFRA.			· · · · · · · · · · · · · · · · · · ·
		FIFRA.	on – III		·
action and penalties	under sections 12 and 14 of	FIFRA.			· · · · · · · · · · · · · · · · · · ·
action and penalties	under sections 12 and 14 of t Will Be Packaged In:	FIFRA.	on – III		
action and penalties	t Will Be Packaged In:	FIFRA.	on — III Water Soluble Packagi		Type of Container
action and penalties	under sections 12 and 14 of t Will Be Packaged In:	FIFRA.	on – III		
action and penalties 1. Material This Produc Child-Resistant Packagi Yes*	t Will Be Packaged In: ng Unit Packaging Yes	FIFRA.	Dn – III Water Soluble Packagi Yes		Type of Container Metal
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No	t Will Be Packaged In: ng Unit Packaging Yes No	FIFRA.	Dn – III Water Soluble Packagi Yes No	ing 2.	Type of Container Metal Plastic
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No	t Will Be Packaged In: ng Unit Packaging Yes No t be If "Yes"	FIFRA. Sectio	Dn – III Water Soluble Packagi Yes No If "Yes"	ing 2.	Type of Container Metal Plastic
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must	t Will Be Packaged In: ng Unit Packaging Yes No	FIFRA. Sectio	Dn – III Water Soluble Packagi Yes No	ing 2.	Type of Container Metal Plastic Glass
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No	t Will Be Packaged In: ng Unit Packaging Yes No t be If "Yes"	FIFRA. Sectio	Dn – III Water Soluble Packagi Yes No If "Yes"	ing 2.	Type of Container Metal Plastic
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must	t Will Be Packaged In: ng Unit Packaging Yes No t be If "Yes"	FIFRA. Sectio	Dn – III Water Soluble Packagi Yes No If "Yes"	ing 2.	Type of Container Metal Plastic Glass Paper
1. Material This Product Child-Resistant Packagi Yes* No *Certification must submitted	t Will Be Packaged In: ng Unit Packaging T be If "Yes" Unit Packaging	FIFRA. Section No. per wgt. container	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt.	ing 2. No. per [container [Type of Container Metal Plastic Glass Paper Other (Specify)
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont	t Will Be Packaged In: ng Unit Packaging Yes No t be If "Yes" Unit Packaging tents Information 4.	FIFRA. Sectio	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt.	ing 2. No. per [container [5. Location of Lab	Type of Container Metal Plastic Glass Paper Other (Specify)
1. Material This Product Child-Resistant Packagi Yes* No *Certification must submitted	t Will Be Packaged In: ng Unit Packaging T be If "Yes" Unit Packaging	FIFRA. Section No. per wgt. container	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt.	ing 2. No. per [container [Type of Container Metal Plastic Glass Paper Other (Specify)
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont	t Will Be Packaged In: ng Unit Packaging Yes No t be If "Yes" Unit Packaging tents Information 4.	FIFRA. Section No. per wgt. container	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt.	No. per [container [5. Location of Lab	Type of Container Metal Plastic Glass Paper Other (Specify)
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont Label	t Will Be Packaged In: ng Unit Packaging Tyes No t be If "Yes" Unit Packaging tents Information 4. Container	FIFRA. Section No. per wgt. container Size(s) Retail Containe	on – III Water Soluble Packagi Yes No If "Yes" Package wgt.	No. per [container [5. Location of Lab	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont	t Will Be Packaged In: ng Unit Packaging Tyes No t be If "Yes" Unit Packaging tents Information 4. Container	FIFRA. Section No. per wgt. container Size(s) Retail Containe	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt.	No. per [container [5. Location of Lab	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont Label	t Will Be Packaged In: ng Unit Packaging Tyes Do t be If "Yes" Unit Packaging Unit Packaging tents Information Container Unit Packaging	FIFRA. Section No. per wgt. container Size(s) Retail Container	on – III Water Soluble Packagi Yes No If "Yes" Package wgt.	No. per [container [5. Location of Lab	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont Label	t Will Be Packaged In: ng Unit Packaging Tyes Do t be If "Yes" Unit Packaging Unit Packaging tents Information Container Unit Packaging	FIFRA. Section Water No. per wgt. container Size(s) Retail Container Size(s) Retail Container	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt.	No. per [container [5. Location of Lab	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont Label 6. Manner in Which Lab	under sections 12 and 14 of it Will Be Packaged In: ng Unit Packaging Image: Section of the sectio	FIFRA. Section Wo. per wgt. container Size(s) Retail Container Lithograph Paper glued Stenciled Section	on – III Water Soluble Packagi Yes No If "Yes" Package wgt. er Other	ing 2 No. per [container] 5. Location of Lab On Label] On labeling a	Type of Container Metal Plastic Glass Paper Other (Specify) iel Directions ccompanying product
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont Label 6. Manner in Which Label 1. Contact Point (Complete	t Will Be Packaged In: ng Unit Packaging Tyes Do t be If "Yes" Unit Packaging Unit Packaging tents Information Container Unit Packaging	FIFRA. Section wgt. No. per container Size(s) Retail Container Lithograph Paper glued Stenciled Section Cation of individual to b	on – III Water Soluble Packagi Yes No If "Yes" Package wgt. er Other	ing 2. No. per [container] 5. Location of Lab On LabelOn labeling a	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product
 Action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont Label 6. Manner in Which Label 1. Contact Point (Complete Name 	under sections 12 and 14 of t Will Be Packaged In: ng Unit Packaging Yes No t be If "Yes" Unit Packaging tents Information 4. Container bel is Affixed to Product Itete items directly below for identified	FIFRA. Section wgt. No. per container Size(s) Retail Container Lithograph Paper glued Stenciled Section Cation of individual to b Title	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt. er Other Other Other Don – IV be contacted, if necessary, to	ing 2. No. per [container [5. Location of Lab On Label On labeling a	Type of Container Metal Plastic Glass Paper Other (Specify) Metal Directions ccompanying product tion) Contections Companying product
action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont Label 6. Manner in Which Label 1. Contact Point (Complete	under sections 12 and 14 of t Will Be Packaged In: ng Unit Packaging Yes No t be If "Yes" Unit Packaging tents Information 4. Container bel is Affixed to Product Itete items directly below for identified	FIFRA. Section wgt. No. per container Size(s) Retail Container Lithograph Paper glued Stenciled Section Cation of individual to b Title	on – III Water Soluble Packagi Yes No If "Yes" Package wgt. er Other	ing 2. No. per [container [5. Location of Lab On Label On labeling a	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) conter lephone Ne: (Include Area 3-305-66C0, X 225
 Action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont Label 6. Manner in Which Label 1. Contact Point (Complete Name 	under sections 12 and 14 of t Will Be Packaged In: ng Unit Packaging Yes No t be If "Yes" Unit Packaging tents Information 4. Container bel is Affixed to Product Itete items directly below for identified	FIFRA. Section wgt. No. per container Size(s) Retail Container Lithograph Paper glued Stenciled Section Cation of individual to b Title	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt. er Other Other Other Don – IV be contacted, if necessary, to	ing 2. No. per container [5. Location of Lab On Label On labeling a	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) elephone Ne: (Include Area 73-305-66C0, X 225
 Action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont Label 6. Manner in Which Label 1. Contact Point (Complete Name 	under sections 12 and 14 of it Will Be Packaged In: ng Unit Packaging Image: Section of the sector of the	FIFRA. Section wgt. No. per container Size(s) Retail Container Lithograph Paper glued Stenciled Section Cation of individual to b Title	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt. er Other Other Other Don – IV be contacted, if necessary, to	ing 2. No. per container [5. Location of Lab On Label On labeling a	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) conter lephone Ne: (Include Area 3-305-66C0, X 225
 Action and penalties Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted Location of Net Cont Label Manner in Which Lat Contact Point (Compile Name Jennifer L. DeCat 	under sections 12 and 14 of it Will Be Packaged In: ng Unit Packaging Image: Interpret Type it be If "Yes" Unit Packaging it be If "Yes" it be If "Yes" <td>FIFRA. Section No. per wgt. container Size(s) Retail Container Lithograph Paper glued Stenciled Section cation of individual to b Title Regulator: ertification</td> <td>Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt. Cr Other Other Don – IV be contacted, if necessary, to y Affairs Manager</td> <td>ing 2. No. per [container] 5. Location of Lab On Label On labeling a <i>p process this applicate</i> container <i>p process this applicate</i> <i>c c c c c</i></td> <td>Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) conter lephone Ne: (Include Area 3-305-66C0, X 225 6. Dale Application Rec</td>	FIFRA. Section No. per wgt. container Size(s) Retail Container Lithograph Paper glued Stenciled Section cation of individual to b Title Regulator: ertification	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt. Cr Other Other Don – IV be contacted, if necessary, to y Affairs Manager	ing 2. No. per [container] 5. Location of Lab On Label On labeling a <i>p process this applicate</i> container <i>p process this applicate</i> <i>c c c c c</i>	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) conter lephone Ne: (Include Area 3-305-66C0, X 225 6. Dale Application Rec
 Action and penalties Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted Location of Net Cont Label Manner in Which Lai Contact Point (Compi Name Jennifer L. DeCan 	under sections 12 and 14 of it Will Be Packaged In: ng Unit Packaging Image Yes Image Yes Image Unit Packaging If "Yes" Unit Packaging ients Information 4. Container 1 bel is Affixed to Product 1 iete items directly below for identifier 1 Cents I have made on this form and all Cents I have made on this form and all	FIFRA. Section No. per wgt. No. per container Size(s) Retail Container Lithograph Paper glued Stenciled Section cation of individual to b Title Regulator: ertification attachments thereto are	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt. Cr Other Other Don – IV De contacted, if necessary, to y Affairs Manager e true, accurate and completed	ing 2. No. per [container] 5. Location of Lab On Label _ On labeling a	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) centor elephone Ne: (Include Area 73-305-66C0, X 225 6. Dale Application Rec
 Material This Produce Child-Resistant Packagi Yes* No *Certification must submitted Location of Net Cont Label Manner in Which Lat Contact Point (Compt Name Jennifer L. DeCan I certify that the statement that any knowingly false 	under sections 12 and 14 of it Will Be Packaged In: ng Unit Packaging Image: Interpret Type it be If "Yes" Unit Packaging it be If "Yes" it be If "Yes" <td>FIFRA. Section No. per wgt. No. per container Size(s) Retail Container Lithograph Paper glued Stenciled Section cation of individual to b Title Regulator ertification attachments thereto are nishable by fine or impr</td> <td>Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt. Cr Other Other Don – IV De contacted, if necessary, to y Affairs Manager e true, accurate and completed</td> <td>ing 2 No. per [container] 5. Location of Lab On Label On Label On labeling a</td> <td>Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) conter lephone Ne: (Include Area 3-305-66C0, X 225 6. Dale Application Rec</td>	FIFRA. Section No. per wgt. No. per container Size(s) Retail Container Lithograph Paper glued Stenciled Section cation of individual to b Title Regulator ertification attachments thereto are nishable by fine or impr	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt. Cr Other Other Don – IV De contacted, if necessary, to y Affairs Manager e true, accurate and completed	ing 2 No. per [container] 5. Location of Lab On Label On Label On labeling a	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) conter lephone Ne: (Include Area 3-305-66C0, X 225 6. Dale Application Rec
 Action and penalties Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted Location of Net Cont Label Manner in Which Lai Contact Point (Compi Name Jennifer L. DeCan 	under sections 12 and 14 of it Will Be Packaged In: ng Unit Packaging Image Yes Image Yes Image Unit Packaging If "Yes" Unit Packaging ients Information 4. Container 1 bel is Affixed to Product 1 iete items directly below for identifier 1 Cents I have made on this form and all Cents I have made on this form and all	FIFRA. No. per wgt. No. per container Size(s) Retail Container Lithograph Paper glued Stenciled Cation of individual to b Title Regulator ertification attachments thereto are nishable by fine or impr 3. Title 3. Title	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt. on – IV De contacted, if necessary, to be contacted and complete risonment or both under app	ing 2. No. per [container] 5. Location of Lab On Label _ On labeling a <i>pprocess this applican</i> <i>container</i>	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) centor elephone Ne: (Include Area 73-305-66C0, X 225 6. Dale Application Rec
 Action and penalties Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted Location of Net Cont Label Manner in Which Label Manner in Which Label Contact Point (Complexity Complexity) Name Jennifer L. DeCart I certify that the statement that any knowingly false Signature Signature 	under sections 12 and 14 of it Will Be Packaged In: ng Unit Packaging Image Yes Image Yes Image Unit Packaging If "Yes" Unit Packaging ients Information 4. Container 1 bel is Affixed to Product 1 iete items directly below for identifier 1 Cents I have made on this form and all Cents I have made on this form and all	FIFRA. No. per wgt. No. per container Size(s) Retail Container Lithograph Paper glued Stenciled Section cation of individual to b Title Regulator ertification attachments thereto are nishable by fine or impr 3. Title Regulator	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt. Cr Other Other Don – IV De contacted, if necessary, to y Affairs Manager e true, accurate and completed	ing 2 No. per [container] 5. Location of Lab On Label On Label On labeling a	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) centor elephone Ne: (Include Area 73-305-66C0, X 225 6. Dale Application Rec
 action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont Label 6. Manner in Which Label 6. Manner in Which Label 1. Contact Point (Complexity Complexity) Name Jennifer L. DeCan I certify that the statement that any knowingly false 2. Signature 4. Typed Name 	under sections 12 and 14 of it Will Be Packaged In: ng Unit Packaging Image: Internation Internation Internation Information Internation Internati	FIFRA. No. per wgt. No. per wgt. container Size(s) Retail Container Lithograph Paper glued Stenciled Section Cation of individual to b Title Regulator attachments thereto are nishable by fine or impr 3. Title Regulator 5. Date	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt. On – IV De contacted, if necessary, to be contacted, if necessary, to y Affairs Manager The true, accurate and complete risonment or both under app Ty Affairs Manager	ing 2 No. per [container] 5. Location of Lab On Label On Label On labeling a	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) centor elephone Ne: (Include Area 73-305-66C0, X 225 6. Dale Application Rec
 Action and penalties Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted Location of Net Cont Label Manner in Which Label Manner in Which Label Contact Point (Complexity Complexity) Name Jennifer L. DeCart I certify that the statement that any knowingly false Signature Signature 	under sections 12 and 14 of it Will Be Packaged In: ng Unit Packaging Image: Internation Internation Internation Information Internation Internati	FIFRA. No. per wgt. No. per container Size(s) Retail Container Lithograph Paper glued Stenciled Section cation of individual to b Title Regulator ertification attachments thereto are nishable by fine or impr 3. Title Regulator	Dn – III Water Soluble Packagi Yes No If "Yes" Package wgt. On – IV De contacted, if necessary, to be contacted, if necessary, to y Affairs Manager The true, accurate and complete risonment or both under app Ty Affairs Manager	ing 2 No. per [container] 5. Location of Lab On Label On Label On labeling a	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) centor elephone Ne: (Include Area 73-305-66C0, X 225 6. Dale Application Rec
 action and penalties 1. Material This Produc Child-Resistant Packagi Yes* No *Certification must submitted 3. Location of Net Cont Label 6. Manner in Which Label 6. Manner in Which Label 1. Contact Point (Complexity) Name Jennifer L. DeCar 4. Typed Name Jennifer L. DeCar 	under sections 12 and 14 of it Will Be Packaged In: ng Unit Packaging Image: Internation Internation Internation Information Internation Internati	FIFRA. No. per wgt. No. per wgt. container Size(s) Retail Container Lithograph Paper glued Stenciled Section Cation of individual to b Title Regulator attachments thereto are nishable by fine or impr 3. Title Regulator 5. Date	On – III Water Soluble Packagi Yes No If "Yes" Package wgt. Other	ing 2 No. per [container] 5. Location of Lab On Label On Label On labeling a pprocess this applicant of the second of the	Type of Container Metal Plastic Glass Paper Other (Specify) el Directions ccompanying product tion) centor elephone Ne: (Include Area 73-305-66C0, X 225 6. Dale Application Rec

2/10

•

NOTIFICATION AUG 0 8 2008

Glyfos[®] Concentrate 16.5% Weed & Grass Killer

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

[New/Now with measuring cap and pour spout] [Measuring cap and pour spout included] [Easy Measure. Easy Pour] [Water-based] [formulation] [No odor] [No weed] [No root] [No problem] [Makes up to [10] [20] gallons of spray solution. [varies with container size] [One gallon of spray covers 300 sg ft] [Kills weeds and grasses right down to the root/roots and all/ kills the root] [Multi-purpose grass & weed killer] [A general purpose weed & grass killer] [Kills unwanted vegetation right down to the root] [Apply using] [For application with] [Standard Tank Sprayer; BIG SHOT® Multi-purpose sprayer or other tank sprayer; ORTHO® Dial 'n SPRAY®; ORTHO® SPRAY-ETTE®; or other ORTHO hose-end sprayers] [or other optional spray equipment] [Use for site preparation for large plantings, such as flowerbeds, fruit trees, ornamentals, vegetables, garden sites and to renovate or replace lawns] [Kills/spray weeds you don't want] [Get rid of weeds] [in flowerbeds, mulch beds, in and around fences, trees, shrubs, driveways, walkways, patios, paths, curbs, sidewalks and walkways] [Use to refill Glyfos Ready-to-Use [specific product number] Weed & Grass Killer [Mix xx tablespoons (depending on container size) per gallon]

ACTIVE INGREDIENT :

*Glyphosate, (N-(phosphonomethyl) glycine), in the form of its isopropylamine salt	.16.5%
OTHER INGREDIENTS	<u>83.5%</u>
TOTAL	100.0%

*Acid equivalent or Glyphosate content = 12.20%

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: 32 fl oz (1 quart)(946 mL) 67.6 fl oz (½ gallon 3.6 fl oz)(2.0 L)

EPA Reg. No. 67760-53

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 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:	 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 produce going for treatm	ct container or label with you when calling a poison control center or doctor, or ent.			
1	all 1-800-228-5635, ext. 153, [or other designated medical emergency toll free ergency medical treatment information.			

ENVIRONMENTAL HAZARDS

To protect the environment, do not allow pesticide to enter or run off into storm atains, 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 a pesticide off the treatment area. Rinsing application equipment over the treated area will help avoid run off to water bodies or drainage systems.

[CONSUMER INFORMATION

[**Glyfos Concentrate 16.5% Weed and Grass Killer** eliminates nearly all common weeds and grasses.] [Illustrations]

This product can be used in driveways, brick and gravel walkways, curbs, along fences and foundations, near trees and shrubs, in flower beds, mulch beds, vegetable gardens, gravel, and other similar areas of the yard to get rid of undesirable vegetation.] [Edging around lawns] [For lawn replacement/renovation] [For garden plot preparation] [Do not use on or around edible feed or food crops.]

[Important: 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 **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 <u>www.xxxx.xxx</u>.]

WEEDS AND GRASSES CONTROLLED

[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 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 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:

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, contrion 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, horsenatish, iceplant, Johnsongrass, Kentucky bluegrass, kikuyugrass, knapweed, knawel, kudzu, lantana, maiden cane, milkwed, 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 bromegrass, 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 plants] [kills many types of weeds and grasses].

10

*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]:

Apply to actively growing weeds, preferably before the seed heads form. Best to apply on a warm sunny day when daytime temperatures are above 60° F and. Weed control is accelerated by warm sunny weather. Apply when the wind is calm. Reapply if it rains within 24 hours of application. Hard-to-control weeds may require a second application if not completely dead in 4 weeks.

[How to use] [How to apply] [Application instructions]:

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 or store in galvanized or unlined steel sprayer, or through any irrigation system or sprinkling can.** Use a tank-type sprayer with a coarse spray nozzle for spot treatments. Use the ORTHO Dial 'n Spray or other hose-end sprayer to treat large areas such as for lawn renovation or to prepare sites for planting flower beds or vegetable gardens.

To apply this product use any of the following equipment:

- Plastic, aluminum or stainless steel tank sprayer
- ORTHO Dial' n Spray®
- ORTHO Spray-Ette®
- A hose-end sprayer recommended for weed killers
- Hand-trigger pump sprayer

One gallon treats over 300 sq. ft.

Treated weeds begin to wilt in about 3 days with complete kill of the weed including the root in 2 to 4 weeks. **Glyfos** does not move or build up in the soil to effect untreated plants growing nearby. Ornamental plantings can be made 3 days after treatment. Vegetable gardens can be seeded or planted 3 days after treatment. Lawns may be replanted 1 week after splaying. Determine the correct amount of **Glyfos** and water to add to sprayer from the directions below.

[Directions if container has a measuring cap:]

Measuring Cap: To open, squeeze the sides at the points indicated while unscrewing. There are [four] or [n] levels marked inside the measuring cap. Use the following table and the measuring

cap to determine the amount of **Glyfos** to mix. Close cap tightly after use. No need to rinse cap. Level 1 = 1 teaspoon (tsp) Level 2 = 1 tablespoon (Tbs) = 3 tsp Level 3 = 1 fl oz (2 tbs) Level 4 = 2 fl oz (4 Tbs) Level n = n fl oz

[Note to reviewer: The measuring cap may have more than 4 levels or at different intervals than noted above. If necessary, additional levels will be mentioned with appropriate conversions]

· · · · · · · · · · · · · · · · · · ·			AREA TO TREAT
APPLICATOR	MIXING INSTRUCTIONS		
	General Weed Control	Tough Weed Control	
	Annuals	Perennials or Brush or	
		Lawn Renovation	
Standard	Fill cap to Level 3 three times	Fill cap to Level 4 three	300 sq ft
Tank Sprayer	and Level two one time (7	times and Level 2 one	(30 ft x 10 ft)
	Tbs) [or equivalent	time (13 Tbs) [or	
	depending on cap size]. Add	equivalent depending on	
	to 1 gallon of water.	cap size]. Add to 1 gallon	
		of water.	000
ORTHO	Fill cap to Level 3 three times		300 sq ft
Dial 'n	and Level 2 one time (7 Tbs)	times and Level 2 one	(30 ft x 10 ft)
Spray hose-end	[or equivalent depending on	time (13 Tbs) [or	
sprayer	<i>cap size]</i> and add to sprayer	equivalent depending on	
	jar. DO NOT ADD WATER.	cap size] and add to	
	Set dial to 4 oz. and spray.	sprayer jar. DO NOT ADD WATER. Set dial to 8 oz.	
		and spray.	
ORTHO	Fill cap to Level 4 seven	Not recommended for	
Spray-Ette	times (14 oz) [or equivalent	ORTHO Spray-Ette.	1200 sq ft
	depending on cap size] and		(30 ft x 40 ft)
	add to sprayer jar.		
	Fill to the 4 gallon mark with		
	water and spray.		
Hand trigger	Fill cap to Level 1 four times	Fill cap to Level 2 two	Use for spot
sprayers 24 oz	(4 tsp) [or equivalent	times and Level 1 one	treatments or
	depending on cap size]. Add	time (7 tsp) [<i>or equivalent</i>	application to
	to 24 oz of water.	depending on cap size].	single weeds.
		Add to 24 oz of water.	

[Directions for use when measuring cap packaging is not used]

Use the following table to determine the amount of **Glyfos** to mix with water. Close cap tightly after use. No need to rinse cap.

1 teaspoon (tsp) 1 tablespoon (Tbs) = 3 tsp 1 fl oz (2 tbs) 2 fl oz (4 tbs)

	MIXING INST	AREA TO TREAT	
:	General Weed Control Annuals	Tough Weed Control Perennials or Brush or Lawn Renovation	
Tank Sprayer	Use 3 ½ oz (7 Tbs) Glyfos in 1 gallon of water	Use 6 ½ oz (13 Tbs) Glyfos in 1 gallon of water.	300 sq ft (30 ft x 10 ft)
ORTHO Dial 'n Spray Hose-End sprayer	Add 3 ½ oz (7 Tbs.) Glyfos to sprayer jar. DO NOT ADD WATER . Set dial to 4 oz and spray.	Add 6 ½ oz (13 Tbs) Glyfos to sprayer jar. DO NOT ADD WATER. Set dial to 5 1/3 oz and spray.	300 sq ft (30 ft x 10 ft)
ORTHO Spray- Ette	Add 14 oz Glyfos to sprayer jar. Fill to the 4 gallon mark and spray.	Not recommended for ORTHO Spray-Ette.	1200 sq ft (30 ft x 40 ft)
Hand trigger sprayers	Use 4 tsp in 24 oz of water.	Use 2 Tbs and 1 tsp in 24 oz of water.	Use for spot treatments or apply to single weeds

This product can also be used to refill **Glyfos Ready-To-Use** [specific product name] Weed & Grass Killer, following mixing directions on the label. Use the mixed solution within 2 weeks.

[Where To Use] [Use Sites] [Use Situations]

General weed control: Use near fences, in paths, patios, sidewalks, curbs and driveways, around ornamental trees, shrubs, flower beds and plantings, around buildings. Controls weeds in brick and gravel walks. Use for trimming and edging landscapes. NOT recommended for spot weed treatment in lawns, since **Glyfos** kills all green plants, including lawn grasses. If replacing a lawn or parts of a lawn, see **Lawn Renovation [Replacement]** recommendations on this label.

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. Do not spray fruit and nut trees or grapevines directly. Make sure **Glyfos** does not contact the leaves, green stems, or exposed roots of plants you don't want to kill. If necessary, use cardboard or plastic to shield plants. **Glyfos** will not move in or on the soil to untreated ploants. If **Glyfos** is used to control weeds around fruit or nut trees or grapevines, allow 21 days before eating the fruit or nuts.

Landscapes: For use in preparing areas for planting of ornamentals, trees, shrubs, desert landscapes, rock gardens, flower beds or similar plantings.

For lawn renovation/replacement: Use this product to kill existing vegetation (weeds and grasses and the old lawn) before re-seeding or putting down sod.

Apply in Spring or Fall, when daytime temperatures are at least 60° F for best results. If the lawn is dry, water lawn every other day for 7 days before applying Glyfos and for 2 to 3 days after application.

Do not mow for 7 days before or after treatment.

Wait 7 days after application to prepare the soil by raking, leveling or rototilling.

Rake up and remove loosened thatch or debris.

Work in starter fertilizer and amendments, if needed.

Sow new seed according to directions on seed package, or install sod. Grass seed must have good contact with soil to germinate and grow. Use a temporary mulch such as straw to conserve moisture.

Keep area moist to establish new lawn. Water as needed.

To control brush: Apply to green and actively growing brush. For plants taller than 5 feet, cut them back and spray the regrowth. Brush sprayed in the fall may not be fully controlled until the following season. A second application may be required on hard-to-control species such as blackberry, kudzu, or poison oak.

Cleaning application equipment after use:

Triple rinse sprayer and all sprayer parts with water. Spray rinse water on bare soil or gravel. After thorough cleaning, sprayer can be used for other products.

RE-SEEDING AND REPLANTING IN SPRAYED AREAS

Ornamentals and flowers: Wait 1 day before re-seeding or replanting.

Vegetables: Wait 3 days after spraying, before seeding or transplanting the plants listed below. For tomato transplants or vegetables not listed below, wait 30 days after spraying before planting into treated soil.

Beans beet greens broccoli Brussels sprouts cabbage cantaloupe carrot cauliflower casaba melon celery chard (Swiss) chicory collards corn	Crenshaw melon cucumber eggplant endive garlic honeydew melon honey ball melon horseradish Jerusalem artichoke Kale kohlrabi leeks lentils lettuce	Mango melon melons muskmelon mustard greens okra onion rape greens parsley parsnips peas pepper Persian melon potato pumpkin	radish rhubarb rutabaga spinach summer squash sweet potato tomatillo tomato* turnip watercress watermelon winter squash yams
corn	lettuce	pumpkin	

*Note: Do not spray vegetables directly. Wait 3 days before planting tomatoes from seed only. Wait 30 days for rooted tomato transplants.

Small fruits and berries: The following listed crops may be planted (by seed, rooted cutting, or transplant) 7 days after spraying Glyfos: blackberry, black raspberry, blueberry, boysenberry, currant, dewberry, elderberry, gooseberry, huckleberry, loganberry, olallieberry, red raspberry and strawberry.

For unlisted small fruit and berries, wait **30 days** after spraying. Do not spray small fruits and berries directly.

Fruit and Nut Trees or Grapevines: If Glyfos is used to control weeds around fruit or nut tree

or grapevine, allow 21 days before eating the fruits or nuts. Do not spray fruit and nut trees or grapevines directly.

STORAGE AND DISPOSAL

10

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.

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.