


524-343

06/12/2006

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Please read instructions on reverse before completing form.

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

	United States	<input type="checkbox"/> Registration	OPP Identifier Number <b>303839</b>
	<b>Environmental Protection Agency</b>	<input type="checkbox"/> Amendment	
	Washington, DC 20460	<input checked="" type="checkbox"/> Other	

**Application for Pesticide – Section I**

1. Company/Product Number Monsanto Company / 524-343	2. EPA Product Manager James A. Tompkins	3. Proposed Classification
4. Company/Product (Name) AquaMaster Herbicide	PM # 25	<input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
5. Name and Address of Applicant (Include ZIP Code) Monsanto Company 1300 I (Eye) Street, NW - Suite 450 East Washington, DC 20005 <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 checked="" type="checkbox"/> Final printed labels in response to Agency letter dated 5/18/2006	<b>NOTIFICATION</b> <b>JUN 12 2006</b>
<input type="checkbox"/> Resubmission in response to Agency letter dated	<input type="checkbox"/> "Me Too" Application.	
<input type="checkbox"/> Notification – Explain below.	<input type="checkbox"/> Other – Explain below.	


Explanation: Use additional page(s) if necessary. (For section I and Section II.)  
Submission of final printed supplemental label. Print Plate No. 21195E1-27

REGULATORY.AFFAIRS@MONSANTO.COM

**Section – III**

1. Material This Product Will Be Packaged In:			
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	2. Type of Container <input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per Container	If "Yes" Package wgt. No. per Container
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> 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 Russell P. Schneider, Ph.D.	Title Director, Regulatory Affairs	Telephone No. (Include Area Code) (202) 383-2866
<b>Certification</b> 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 Registration Specialist	
4. Typed Name Debra Hinton	5. Date June 2, 2006	

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

White - EPA File Copy (original)

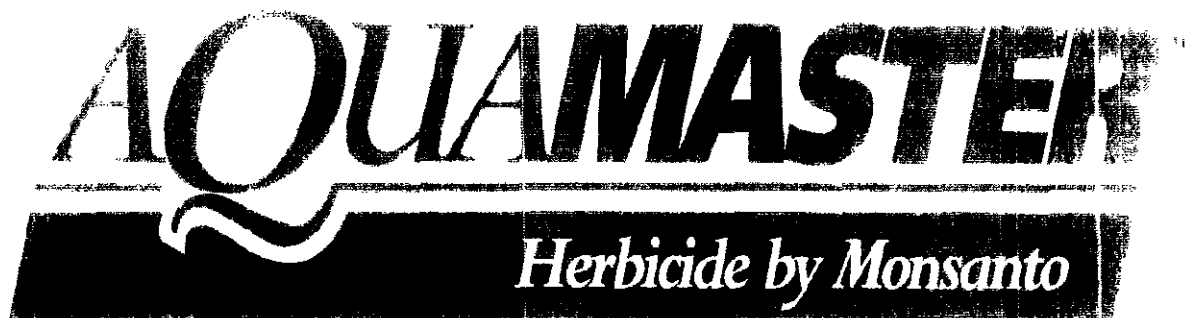
Yellow - Applicant Copy

JUN 12 2006

**SUPPLEMENTAL LABELING**

READ THE ENTIRE LABEL BEFORE PROCEEDING WITH THE USE DIRECTIONS CONTAINED IN THIS SUPPLEMENTAL LABELING.

When using AquaMaster® herbicide as permitted according to this supplemental labeling, read and follow all applicable directions, restrictions, and precautions on the label booklet provided with the pesticide container and on this supplemental labeling. This supplemental labeling must be in the possession of the user at the time of pesticide application.



EPA Reg. No. 524-343

AquaMaster is a trademark of Monsanto Technology LLC.

**For Hollow Stem Injection**

Keep out of reach of children.

**CAUTION!**

In case of an emergency involving this product, Call Collect, day or night, 314-694-4000.

**DIRECTIONS FOR USE**

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

This labeling must be in the possession of the user at the time of herbicide application.

**AVOID CONTACT OF HERBICIDE WITH FOLIAGE, GREEN STEMS, EXPOSED NON-WOODY ROOTS OR FRUIT OF CROPS, DESIRABLE PLANTS AND TREES, BECAUSE SEVERE INJURY OR DESTRUCTION MAY RESULT.**

See "GENERAL INFORMATION" and "MIXING" sections of the label booklet for AquaMaster herbicide for essential product performance information.

This product may be applied through hand-held injection devices that deliver recommended amounts of this product into targeted hollow-stem plants growing in any aquatic or non-crop site specified on this label. For control of the following hollow-stem plants, follow the use instructions below:

**Japanese Knotweed, *Polygonum cuspidatum***

Inject 5 mL/stem of this product between second and third internode.

**Bohemian Knotweed, *Polygonum bohemicum***

Inject 5 mL/stem of this product between second and third internode.

**Giant Hogweed, *Heracleum mantegazzianum***

Inject one leaf cane per plant 12 inches above root crown with 5 mL of a 5% v/v solution of this product.

**Poison Hemlock, *Conium maculatum***

Inject one leaf cane per plant 10 to 12 inches above root crown with 5 mL of a 5% v/v solution of this product.

**Field horsetail, *Equisetum arvense***

Inject one segment above the root crown with 0.5 mL/stem of this product. Use a small syringe that calibrates to this rate.

**Canada Thistle, *Cirsium arvense***

Cut 8 to 9 of the tallest plants at bud stage in a clump with clippers. Use a cavity needle that is pushed into the stem center and then slowly removed as 0.5 mL/stem of this product is injected into the stem.

**Yellow Flag Iris, *Iris Pseudocorus***

Cut flower stems with clippers 8 to 9 inches above the root crown. Use a cavity needle that is pushed into the stem center and then slowly removed as 0.5 mL/stem of this product is injected into the stem.

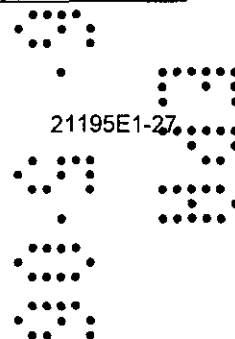
**NOTE:** Based on the maximum annual use rate of glyphosate for these non-crop sites, the combined total for all treatments must not exceed 8 quarts of this product per acre. At 5 mL per stem, 8 quarts should treat approximately 1500 stems.

**Read "LIMIT OF WARRANTY AND LIABILITY" in the label booklet for AquaMaster herbicide before using this product. Those terms apply to this supplemental labeling and, if those terms are not acceptable, return the product unopened at once.**

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ST. LOUIS, MISSOURI 63167

5/18/2006

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June 2, 2006

Document Processing Center (NOTIF)  
Office of Pesticide Programs (7504P)  
U.S. Environmental Protection Agency  
Room S4900, One Potomac Yard  
2777 S. Crystal Drive  
Arlington, VA 22202

Attention: Mr. James A. Tompkins  
Team Leader (25)

Subject: **AquaMaster Herbicide (EPA Reg. No. 524-343)**  
**Submission of Final Printed Supplemental Label for**  
**Hollow Stem Injection**

Dear Mr. Tompkins:

Monsanto is submitting for your files, three (3) copies of the final printed supplemental label for AquaMaster Herbicide (EPA Reg. No. 524-343, Print Plate No. 21195E1-27) for the above use. The EPA approved this label text on May 18, 2006.

*"This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 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 terms of PR Notice 98-10 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."*

If you have any questions regarding this submission, please feel free to contact me through Dr. Russell P. Schneider or directly at 314-694-9036.

Sincerely,

Debra Hinton  
Registration Specialist

cc: R. Schneider  
D. Fee-White