



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
287522

Application for Pesticide - Section I

1. Company/Product Number 432-954	2. EPA Product Manager Joanne Miller	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product Name Finale Super concentrate Wood, Grass and Brush Killer	PM#	
5. Name and Address of Applicant (Include ZIP Code) Aventis Environmental Science USA LP 95 Chestnut Ridge Road Montvale, NJ 07645 <input type="checkbox"/> Check. If this is Is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____	<b>NOTIFICATION</b> AUG 30 2002
<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.)

See attachment

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <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"/> 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 Scott A. Kohne	Title Senior Registration Scientist	Telephone No. (Include Area Code) 816-242-2164
<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 <i>Scott A. Kohne</i>	3. Title Director, Regulatory Affairs	
4. Typed Name Joseph A. Conti	5. Date August 21, 2002	

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**Finale Super Concentrate Weed, Grass and Brush Killer**  
**EPA Reg. No. 432-954**  
**August 20, 2002**

**Section II - Explanation**

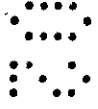
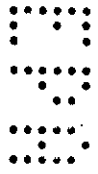
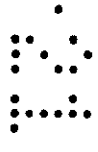
With this application, Aventis Environmental Science USA is submitting a Notification to modify the label of **Finale Super Concentrate Weed, Grass and Brush Killer, EPA Reg. No. 432-954**. We have modified the ingredient statement to substitute common name for chemical name according to PR Notice 97-5 (note the common name is already identified on the Confidential Statement of Formula). In addition we have rephrased previously accepted claims for this product, without altering the claim intent. Three graphic symbols, used in conjunction with existing explanatory text, have been added to the back panel of the label and we have added optional warranty language, consistent with 40 CFR Part 156, to the label for use by supplemental distributors. These additional minor text changes have been incorporated into the enclosed label in accordance with PR Notice 98-10, II, H "Use of Symbols and Graphics", PR Notice 98-10 II, J "Changes in Warranty" and 98-10, II, N "Other Revisions." One copy of the revised label, highlighted with the identified changes, is enclosed for the Agency files.

This notification is consistent with the provisions of PR Notice 97-5, PR Notice 98-10 and EPA regulations at 40 CFR 152.46. 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 the 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 Bayer Corporation may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

Enclosures: EPA Form 8570-1 and Revised label draft D-9750 082002a

Glufofosinate Ammonium 11.33 Aventis label notification 1 02.wpd

**NOTIFICATION**  
**AUG 30 2002**



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# FINALE SUPER<sup>®</sup> CONCENTRATE

## WEED, GRASS AND BRUSH KILLER

- For Control of Weeds and Grasses for Home Use Only
- Has No Soil Activity
- Fast Acting Formula Kills Activity Growing Weeds in 1-4 Days
- Fast Acting Formula
- Kills Weeds in 1-4 Days
- Kills Weeds – Roots and All
- Treated Areas Can Be Reseeded or Replanted 4 Days after Application or When Brush, Vines and Weeds Are Dead
- Rainfastness in as Little as 4 Hours for Most Species
- Rain proof in as little as 4 hours for Most Species
- Works in 24 Hours
- Results in 24 Hours
- Starts to Kill in the Same Day
- For Home Use Only
- Makes up to *[insert maximum number for finished gallons per container]* Gallons
- Covers up to *[insert maximum number for square feet per container]* Square Feet
- Kills the Toughest Weeds Fast Roots & All
- Super Concentrate Treats up to 21,333 sq. ft.
- Kills Roots
- Finale Super Concentrate Weed, Grass and Brush Killer quickly kills unwanted weeds, grass and brush – roots and all. It can be used on and around walkways, driveways and patios, in flower beds and around fences, buildings, trees and shrubs. This super concentrated formula is economical and great for big jobs. Eliminating unsightly weeds, grass and brush from your home's landscape has never been easier.
- Made in USA

### ACTIVE INGREDIENT:

Glufosinate-ammonium (CAS # 77182-82-2)\* ..... 11.33%\*\*

OTHER INGREDIENTS: ..... 88.67%

TOTAL 100.00%

\*\*Equivalent to 1.00 pound of active ingredient per U.S. gallon.

**KEEP OUT OF REACH OF CHILDREN**

### CAUTION

EPA Registration Number 432-954

EPA Est. No.

Net Contents: [Various Sizes]

\*Protected by U.S. Patent No. 4,400,196



NOTIFICATION

AUG 30 2002

Aventis Environmental Science USA LP  
95 Chestnut Ridge Road  
Montvale, NJ 07645

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## PRECAUTIONARY STATEMENTS

### FIRST AID +

**IF IN EYES:** Hold eyelids open and flush with a steady, gentle stream of water for 15 minutes. Get medical attention.

**IF SWALLOWED:** Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger, or if available by administering syrup of ipecac. If person is unconscious, do not give anything by mouth and do not induce vomiting.

**IF ON SKIN:** Wash with plenty of soap and water.

**IN CASE OF MEDICAL EMERGENCIES OR HEALTH AND SAFETY INQUIRIES, OR IN CASE OF FIRE, LEAKING OR DAMAGED CONTAINERS, INFORMATION MAY BE OBTAINED BY CALLING: (800) 228-5635, EXT. 202**

For product use information, call toll free: (800) 331-2867.

### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

#### CAUTION

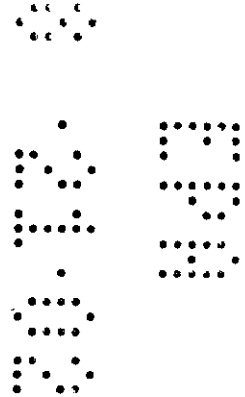
Causes substantial but temporary eye injury. Harmful if swallowed or absorbed through skin. Do not get in eyes or on clothing. Avoid contact with skin. Wear protective eyewear (safety glasses). Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Do not allow children or pets to enter treated areas until the spray has dried.

#### ENVIRONMENTAL HAZARDS

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



For questions or comments, call toll-free 1-877-229-3724 or visit us online at [www.BayerAdvanced.com](http://www.BayerAdvanced.com)



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# Read The Label First!

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Do not use or store near heat or open flame.

**PRODUCT STORAGE:** Store this product in its original container. Do not put concentrate or diluted product into food or drink containers. Store product in a secure storage area.

**PRODUCT DISPOSAL:**  Partially filled bottle may be disposed of by securely wrapping original container in several layers of newspaper and discarding in trash. In case of spill or leak, soak up with paper towels and discard in trash.

**CONTAINER DISPOSAL:** Do not reuse empty bottle. Rinse thoroughly and wrap in several layers of newspaper before discarding in trash.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Read the entire label before using this product and use only according to the label instructions. In California, this product is for homeowner use only.

Finale Super Concentrate is formulated for home use only for killing weeds, grass, brush and vines around trees, shrubs, fences, walks, patios, driveways, sidewalks, in flower beds, around houses, buildings, wooded lots, storage and recreational areas and to non-selectively spot kill weeds in lawns. This product is an all-purpose weed, grass, brush and vine killer **that will injure or kill all green vegetation contacted**. It will kill most annual and perennial weeds, grasses and other unwanted vegetation. Finale Super Concentrate will control or suppress the brush and vines listed on the label. Finale Super Concentrate will not interfere with seed germination or root growth of desirable plants. While treated areas can be reseeded or replanted immediately after the spray has dried, waiting at least 4 days after the application is recommended before reseeding, replanting, or disturbing the treated vegetation to ensure that the herbicide has had sufficient time to control the weeds.

**To avoid spray drift onto desirable plants, do not spray during windy conditions.** If spraying in areas adjacent to desirable plants, use a shield made of cardboard, plywood, or sheet metal while spraying to help prevent spray from contacting foliage of desirable plants. If spray contacts desirable plant foliage, immediately rinse the foliage with water. To avoid tracking product on to desirable vegetation, keep people and pets off treated areas until the spray is thoroughly dried.

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## HOW TO MIX AND APPLY

Mix 1.5 fluid ounces (3 tablespoons) to 4 fluid ounces (8 tablespoons) of Finale Super Concentrate per gallon of water to treat up to 1,000 square feet. Apply Finale Super Concentrate as a coarse spray with a pump-up or other type of hand-held sprayer. Fill the sprayer with water first and then measure and add the appropriate amount of this product. No agitation is needed. Thorough spray coverage of undesirable vegetation is necessary, but avoid spray run-off.

Target	Fluid Ounces* Per Gallon of Water	Tablespoons* Per Gallon of Water
General and Annual Weed Control	1.5 to 3	3 to 6
Tough to Control Perennials, Brush, Vines, and Woody Plants	3 to 4	6 to 8

\*Do not use measuring devices for any other use.

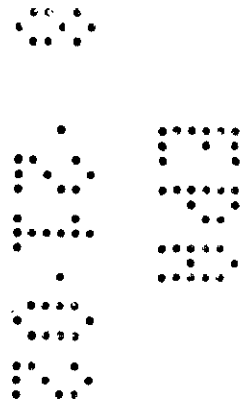
Repeat treatments may be necessary to control plants generating from underground parts or seed. Finale Super Concentrate works best in warm sunny weather with daytime temperatures above 60° F. Weed control may be reduced when applications are made to weeds under stress due to drought or cool temperatures. Always use the high rate of this product within the recommended range when weed growth is heavy, dense and when weeds are well established.

## HOW TO CLEANUP

To cleanup after application, triple rinse the spray tank and flush all sprayer components with water to remove residues of this product. Empty rinse water on to bare soil or gravel. After thorough cleaning, equipment may be used to apply other products.

## LAWN RENOVATION

Apply Finale Super Concentrate to renovate lawns containing grassy and broadleaf weeds. Best results are obtained when at least one mowing is skipped prior to treatment. This allows the spray to contact more leaf surface area. Thorough coverage of all existing vegetation is necessary. Wait until the treated weeds are dead before reseeding or replanting the area to ensure that Finale Super Concentrate has had sufficient time to control the weeds. Best results are obtained on mixed grasses and weeds when 4 fluid ounces (8 tablespoons) per gallon of water are used.



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**USE IN AND AROUND FLOWER AND ORNAMENTAL BEDS**

Apply Finale Super Concentrate to control weeds growing in and around flowers, ornamentals, trees, and shrubs. Avoid spray contact of foliage and green bark of desirable plants. Once the weeds are dead, any adapted ornamental variety may be planted in the treated area.

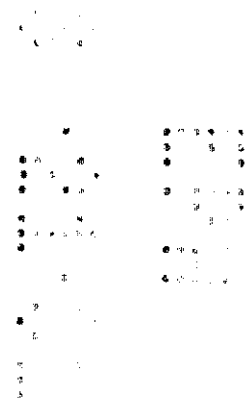
**TRIMMING AND EDGING**

Apply Finale Super Concentrate to trim and edge around trees, shrubs, landscape beds, sidewalks, driveways, and sprinkler heads. A straight trimming edge can be obtained on turf species such as Ryegrasses, Bermudagrass, Bahiagrass, Kentucky Bluegrass, Fescues and St. Augustinegrass.

**USE ON BRUSH AND VINE SPECIES**

When applied as recommended, Finale Super Concentrate will provide control or suppression of the following brush and vine species. Mix 4 fluid ounces (8 tablespoons) per gallon of water and apply as a coarse spray with a pump-up or other type of hand-held sprayer.

- |                        |                  |
|------------------------|------------------|
| Blackberry, European   | Oak              |
| Cedar                  | Pine             |
| Deer brush             | Poison-ivy       |
| Douglas fir            | Poison-oak       |
| Gallberry              | Rose, multiflora |
| Greenbriar, roundleaf  | Salmonberry      |
| Hazel                  | Sumac            |
| Honeysuckle            | Sweet gum        |
| Huckleberry, evergreen | Thimbleberry     |
| Maple, big             | Trumpetcreeper   |
| Maple, vine            | Varnishleaf      |



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**IMPORTANT: READ BEFORE USE**

By using this product, user or buyer accepts the following conditions, warranty, disclaimer of warranties and limitations of liability.

**CONDITIONS:** The directions for use of this product are believed to be adequate and should be followed carefully. However, because of extreme weather conditions and soil conditions, manner of use and other factors beyond Aventis Environmental Science USA's control, it is impossible for Aventis Environmental Science USA to eliminate all risks associated with the use of this product. As a result, injury to desirable vegetation or ineffectiveness is always possible. All such risks shall be assumed by the user or buyer.

**DISCLAIMER OF WARRANTIES:** THERE ARE NO WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR OTHERWISE, WHICH EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent of Aventis Environmental Science USA is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Aventis Environmental Science USA disclaims any liability whatsoever for incidental or consequential damages, including, but not limited to, liability arising out of breach of contract, express or implied warranty (including warranties of merchantability and fitness for a particular purpose), tort, negligence, strict liability or otherwise.

**LIMITATIONS OF LIABILITY:** THE EXCLUSIVE REMEDY OF THE USER OR BUYER FOR ANY AND ALL LOSSES, INJURIES OR DAMAGES RESULTING FROM THE USE OR HANDLING OF THIS PRODUCT, WHETHER IN CONTRACT, WARRANTY, TORT, NEGLIGENCE, STRICT LIABILITY OR OTHERWISE, SHALL NOT EXCEED THE PURCHASE PRICE PAID, OR AT AVENTIS ENVIRONMENTAL SCIENCE USA'S ELECTION, THE REPLACEMENT OF PRODUCT.

[Notice: Research and testing have determined that the "Directions For Use" are appropriate for the use of Finale Super Concentrate Weed, Grass and Brush Killer under expected conditions. The Buyer assumes responsibility for lack of performance or safety if not used according to directions. *(Optional text to current warranty/disclaimer)*]

[Money Back Guarantee: If you are not satisfied with this product, we will gladly refund your original purchase price. *(Optional text to current warranty/disclaimer)*]

Text in brackets [] is optional language.

D-9750 082002a

