

PM-23

Reg # 45639-193

7/29/97

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JUL 29 1997

Mr. Victor A. Dorr  
 AgrEvo USA Company  
 Little Falls Centre One  
 2711 Centerville Road  
 Wilmington, DE 19808

Dear Mr. Dorr:

Subject: Finale<sup>®</sup> Super Concentrate Weed and Grass Killer  
 EPA Registration No. 45639-191  
 Finale<sup>®</sup> Ready-to-Use Weed and Grass Killer  
 EPA Registration No. 45639-192  
 Finale<sup>®</sup> Concentrate Weed and Grass Killer  
 EPA Registration No. 45639-193

Your Letter Dated April 16, 1997, Response To Agency's Letter Dated June 17, 1996, Unacceptable Labeling Claims; and Your Resubmission Dated July 25, 1997

Your response to this Agency's letters of June 1, 1996 and April 29, 1997 have been reviewed. The proposed labeling for each of the subject pesticide products submitted with your letter dated July 25, 1997 is acceptable under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, provided that you:

1. Make the optional claim "For Control of Weeds and Grasses for Home Use Only" not optional for the labeling of the subject products. Each of the labels must bear the claim "For Home Use Only" to remove these products from the EPA Worker Protection Standard requirements, as stated in FR Notice 93-7 and 93-11.
2. Delete the marketing claims:
  - o Not Harmful to Honey Bees.
  - o Not Harmful to Earthworms.
  - o Not Harmful to Honey Bees and Earthworms.
3. Submit one (1) copy each of the final printed labeling before you release the product for shipment under the revised labeling.

CONCURRENCES :

SYMBOL	If these conditions are not complied with, the registrations will be subject to cancellation in accordance with FIFRA.					
SURNAME						
DATE						

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section 6(e). Your release for shipment of the product(s) under the subject labeling constitutes acceptance of these conditions.

Stamped copies of the labels are enclosed for your records.

Sincerely yours,

Joanne I. Miller  
Product Manager (23)  
Herbicide Branch  
Registration Division (7505C)

enclosures (3)

L. Wilson: Diskette Ignite: 07-29--97

### BEST AVAILABLE COPY



CONCURRENCES

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Revised: July 25, 1997 (Edition #11)

# FINALE<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 Actively 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
- Not Harmful to Honey Bees or Earthworms
- Not Harmful to Honey Bees 
- Not Harmful to Earthworms 
- Makes up to [insert maximum number for finished gallons per container] Gallons
- Covers up to [insert maximum number of square feet per container] Square Feet

### ACTIVE INGREDIENT:

glufosinate-ammonium: butanoic acid, 2-amino-4-  
 (hydroxymethylphosphiny)-, monoammonium salt\* ..... 5.78%\*\*

INERT INGREDIENTS:..... 94.22%  
 TOTAL 100.00%

\*\*Equivalent to 0.5 pound of active ingredient per U.S. gallon.

**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

EPA Registration Number 45639-193

EPA Est. No. 407-A-2

Net Contents: [Various Sizes]

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



ACCEPTED  
with COMMENTS  
In EPA Letter Dated

**JUL 29 1997**

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.

45639-193

**AgrEvo USA Company**  
**Little Falls Centre One**  
**2711 Centerville Road**  
**Wilmington, DE 19808**

## PRECAUTIONARY STATEMENTS

### FIRST AID

**IF IN EYES:** Flush with plenty of water. Call a physician if irritation persists.

**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 eye irritation. Harmful if swallowed or absorbed through skin. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling. 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.

**STORAGE AND DISPOSAL**

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

**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 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 Concentrate will control or suppress the brush and vines listed on the label. Finale 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.

### HOW TO MIX AND APPLY

Mix 3 fluid ounces (6 tablespoons) to 8 fluid ounces (16 tablespoons) of Finale Concentrate per gallon of water to treat up to 1,000 square feet. Apply Finale 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	3 to 6	6 to 12
Tough to Control Perennials, Brush, Vines, and Woody Plants	6 to 8	12 to 16

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

Repeat treatments may be necessary to control plants generating from underground parts or seed. Finale 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 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 Concentrate has had sufficient time to control the weeds. Best results are obtained on mixed grasses and weeds when 8 fluid ounces (16 tablespoons) per gallon of water are used.

## USE IN AND AROUND FLOWER AND ORNAMENTAL BEDS

Apply Finale 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 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 Concentrate will provide control or suppression of the following brush and vine species. Mix 8 fluid ounces (16 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	Trumpet creeper
Maple, vine	Varnishleaf

**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 AgrEvo USA Company's control, it is impossible for AgrEvo USA Company 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 AgrEvo USA Company is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. AgrEvo USA Company 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 AGREVO USA COMPANY'S ELECTION, THE REPLACEMENT OF PRODUCT.

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