

432-955

01/31/2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Mr. Richard M. Gorrell
Manager, Registrations
Bayer Environmental Science
95 Cestnut Ridge Road
Montvale, NJ 07645

JAN 31 2003

Dear Mr. Gorrell:

Subject: Finale® Ready-To-Use Weed and Grass Killer
Registration Number 432-955
Applications and Letters Dated November 7, 2002, Request
To Amend Registration To Add First Aid Statements To
Comply with PR Notice 2001-1; To Revise Storage and
Disposal Statements to Comply with PR Notice 2001-6;
Company Name on Label; Warranty Statement; and
Ingredient Statement To Comply with PR Notice 97-5

The subject application to amend the labeling of Finale®
Ready-To-Use Weed and Grass Killer has been reviewed and found
acceptable under the Federal Insecticide, Fungicide and
Rodenticide Act (FIFRA) as amended, provided that you:

1. Revise the ingredient statement by relating the asterisk directly to the CAS Number for glufosinate-ammonium. As written the CAS Number appears to be a part of the "Protected by U.S. Patent No. 4,400,196" statement.
2. The First Aid section must include the required language for "If Inhaled" as stated in PR Notice 2001-1, as this product is category III based on inhalation toxicity. (Refer to this Agency's Memorandum dated April 14, 1993 for discussion of inhalation toxicity of this product).
3. The "Unit Packaging" indicated on your application is unclear. Resubmit a completed application with Section III blocks clearly indicating the packaging of this product. On the label you indicate "Net Contents: [Various Sizes]" revise this statement to reflect the sizes of packages in which this product may be shipped. Note this should reflect your claim in Section III of your application (EPA Form 8570-1).
4. Correct the double asterisks in the ingredient statement that reads: "***Equivalent to 0.8 pound of active ingredient per U.S. gallon."; to read: "**Equivalent to 0.08 pound of active ingredient per U.S. gallon".

- 5. Submit one (1) copy of the final printed label prior to your shipment of this pesticide product under the enclosed revised stamped label, with revised application EPA Form 8570-1.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA, section 6(e). Your release for shipment under this labeling constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records.

Sincerely yours,

Eugene Y. Wilson
 for Joanne I. Miller
 Product Manager (23)
 Herbicide Branch
 Registration Division (7505C)

Enclosure

FINALE[®] READY-TO-USE WEED AND GRASS 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
- For Home Use Only

ACTIVE INGREDIENT:

glufosinate-ammonium*	1.0%**
OTHER INGREDIENTS:	99.0%
TOTAL	100.0%

* Protected by U.S. Patent No. 4,400,196 (CAS #77182-82-2)
 ** Equivalent to 0.8 pound of active ingredient per U.S. gallon

KEEP OUT OF REACH OF CHILDREN CAUTION

For **MEDICAL** And **TRANSPORTATION** Emergencies **ONLY** Call 24 Hours A Day 1-800-334-7577
 For **PRODUCT USE** Information Call 1-800-334-9745

EPA Registration Number: 432-955

EPA Est. No. 407-1A-2

Net Contents: [Various Sizes]

Bayer Environmental Science
A Business Group of Bayer CropScience LP
95 Chestnut Ridge Road
Montvale, New Jersey 07645

ACCEPTED
with COMMENTS
In EPA Letter Dated

JAN 31 2003

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

432-955

PRECAUTIONARY STATEMENTS

FIRST AID

- If swallowed:
 - Call a poison control center or doctor immediately for treatment advice.
 - Have person sip a glass of water if able to swallow.
 - Do not induce vomiting unless told by a poison control center or doctor.

- If in eyes:
 - Hold eyes open and rinse slowly and gently with water for 15-20 minutes.
 - Remove contact lenses, if present, after the first 5 minutes, then rinsing.
 - Call a poison control center or doctor for treatment advice.

- If on skin:
 - Take off contaminated clothing.
 - Rinse skin immediately with plenty of water for 15-20 minutes.
 - 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.

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 wash waters 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 and CONTAINER DISPOSAL:

If empty: Do not reuse this container. Place in trash or offer recycling if available.

If partly filled: Call your local solid waste agency or 1-800-CLEANUP (1-800-253-2687) for disposal instructions. Never pour unused product down any indoor or outdoor drain.

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 Ready-to-Use is pre-mixed and ready to apply. Finale Ready-to-Use is formulated for "spot" treatments to kill weeds, grass 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 Ready-to-Use will not interfere with seed germination or root growth of desirable plants. Treated areas can be reseeded or replanted 4 days after application or when weeds are dead.

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. Avoid spray contact of foliage and green bark of desirable plants. To avoid tracking product on to desirable vegetation, keep people and pets off treated areas until the spray is thoroughly dried.

HOW TO APPLY

Adjust nozzle to a coarse spray setting Hold spray tip 1 to 2 feet away from the weed or grass and apply to thoroughly wet the weed or grass, but avoid spray run-off. Repeat treatments may be necessary to control plants generating from underground parts or seed. Finale Ready-to-Use 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.

IMPORTANT: READ BEFORE USE

Read the entire Directions for Use, Conditions, Disclaimer of Warranties and Limitations of Liability before using this product. If terms are not acceptable, return the unopened product container at once.

By using this product, user or buyer accepts the following Conditions, 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, it is impossible to eliminate all risks associated with the use of this product. Crop 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 Bayer Environmental Science. All such risks shall be assumed by the user or buyer.

DISCLAIMER OF WARRANTIES: Bayer Environmental Science MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE OR OTHERWISE, THAT EXTEND BEYOND THE STATEMENTS MADE ON THIS LABEL. No agent Bayer Environmental Science is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. Bayer Environmental Science disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

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Finale is a registered trademark of Bayer AG.