



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

SEP 15 2000

Hope McColm  
Farnam Companies, Inc.  
301 West Osborn Road  
Phoenix, AZ 85013

Dear Ms. McColm:

SUBJECT: AEH Super Concentrate Weed, Grass and Brush Killer  
Response To PR Notice 2000-3  
EPA Registration No. 270-319  
Application Dated: August 8, 2000

The label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following change:

1. Correct spelling of the word "contact" (contact) in the "IF IN EYES" box.
2. Add "Do not give anything by mouth to an unconscious person" to the "IF SWALLOWED STATEMENT."
3. In the "IF ON SKIN OR CLOTHING" box add the statement "Take off contaminated clothing."

A stamped copy is enclosed for your record. Please submit one copy of your final printed labels before you release this product for shipment.

Sincerely yours,

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

Enclosure

# AEH SUPER CONCENTRATE

## WEED, GRASS, AND BRUSH KILLER

- For Home Use Only

ACCEPTED  
with COMMENTS  
In EPA Letter Dated

SEP 15 2000

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

270-319

### [Optional Bullet Points]

- For Control of Weeds and Grasses
- Has No Soil Activity
- Fast Acting
- 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
- 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 (or "Starts to Kill in 24 Hours)
- Starts to Kill in the Same Day
- 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
- Kills Right to the Root
- Kills Most Weeds in 1-4 Days

### ACTIVE INGREDIENT:

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

OTHER INGREDIENTS:..... 88.67%

TOTAL 100.00%

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

### KEEP OUT OF REACH OF CHILDREN

### WARNING

EPA Reg. No. 270-319

EPA Est. No.

Net Contents: [Various sizes up to 2 gallons]

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

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Phoenix, AZ 85013

<b>FIRST AID</b>	
<b>IF IN EYES:</b>	<ul style="list-style-type: none"> <li>❖ Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>❖ Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>❖ Call a poison control center or doctor for treatment advice.</li> </ul>
<b>IF SWALLOWED</b>	<ul style="list-style-type: none"> <li>❖ Call a poison control center or doctor immediately for treatment advice.</li> <li>❖ Have person sip a glass of water if able to swallow.</li> <li>❖ Do not induce vomiting unless told to do so by the poison control center or doctor.</li> </ul>
<b>IF ON SKIN OR CLOTHING</b>	<ul style="list-style-type: none"> <li>❖ Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>❖ Call a poison control center or doctor for treatment advice.</li> </ul>
<p><b>In case of medical emergencies or health and safety inquiries, or in case of fire, leaking or damaged containers or for product use information, call toll free: (888) 241-9547</b></p>	
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment.</p>	

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans & Domestic Animals**

**WARNING**

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.

**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.

AEH Super Concentrate is 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 spot kill weeds in lawns. This product is a weed, grass, brush and vine killer that will injure or kill most green vegetation contacted. It will kill most annual and perennial weeds, grasses and other unwanted vegetation. AEH Super Concentrate will control or suppress the brush and vines listed on the label. AEH Super Concentrate will not interfere with seed germination or root growth of desirable plants. Treated areas can be reseeded or replanted immediately after the spray has dried; however, waiting at least 4 days after the application before reseeding, replanting, or disturbing the treated vegetation is recommended for maximum exposure to 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 onto desirable vegetation, keep people and pets off treated areas until the spray is thoroughly dried.

## HOW TO MIX AND APPLY

Mix 1.5 fluid ounces (3 tablespoons) to 4 fluid ounces (8 tablespoons) AEH Super Concentrate per gallon of water to treat up to 1,000 square feet. Apply AEH 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 Wood 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. AEH 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/or when weeds are well established.

**HOW TO CLEAN UP**

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

**LAWN RENOVATION**

Apply AEH Super Concentrate to renovate lawns containing a mixture of 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 plants are dead before reseeding or replanting the area to ensure that AEH Super Concentrate has had sufficient time to control the weeds. Best results are obtained on mixed grasses and broadleaf plants when 4 fluid ounces (8 tablespoons) per gallon of water are used. Repeat applications may be necessary on zoysia, Bermuda grass and indeterminate grasses.

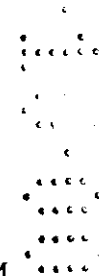
**USE IN AND AROUND FLOWER AND ORNAMENTAL BEDS**

Apply AEH 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 AEH 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: Rye grasses, Bermuda grass\*, Bahia grass\*, Kentucky Bluegrass, Fescues and St. Augustine grass\*.

\*Repeat applications may be necessary to control these species.



**USE ON BRUSH AND VINE SPECIES**

When applied as recommended, AEH 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             | Trumpet creeper  |
| Maple, vine            | Varnishleaf      |

**LIMITED WARRANTY AND DISCLAIMER**

Buyer assumes all risk of use, storage or handling of this material not in strict accordance with directions and usage. In no event shall seller's liability exceed the purchase price of this product.