

PM-23

Reg # 45639-193

Revised: November 16, 1994

ARISE GRASS AND WEED KILLER CONCENTRATE

For Nonselective Weed Control of Emerged Weeds in Residential Outdoor Locations

ACTIVE INGREDIENT:

glufosinate-ammonium: ammonium-DL-homoalanine-4-yl-(methyl)phosphinate**..... 5.78%*

INERT INGREDIENTS: 94.22%

TOTAL.... 100.00%

*Equivalent to 0.50 pound of active ingredient per gallon

KEEP OUT OF REACH OF CHILDREN

CAUTION

EPA Reg. No. 45639-193

EPA Est. No.

Net Contents: *[Various Sizes]*

Makes up to *[insert number]* gallons



**U.S. Patent Nos. 4,168,963 & 4,400,196



AgrEvo

A Company of Hoechst and NOR-AM

AgrEvo™ USA Company
Little Falls Centre Ori
2711 Centerville Road
Wilmington, DE 19808

10/86

PRECAUTIONARY STATEMENTS

CAUTION

STATEMENT OF PRACTICAL TREATMENT

- 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. Do not induce vomiting in or give anything by mouth to an unconscious person.
- IF IN EYES:** Flush with plenty of water. Get medical attention if irritation persists.
- IF ON SKIN:** Wash with plenty of soap and water. Get medical attention if irritation occurs.
- IF INHALED:** Remove individual to fresh air. Get medical attention if breathing difficulty develops.

**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**

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Causes eye irritation. Harmful if swallowed, inhaled or absorbed through skin. Avoid contact with skin, eyes or clothing. Avoid breathing vapor or spray mist. Wash thoroughly with soap and water after handling.

ENVIRONMENTAL HAZARDS

Do not apply directly to water, to areas where surface water is present or to intertidal areas below the mean high water mark. Do not clean equipment or dispose of equipment washwaters in a manner that will contaminate water resources or arable land.

.....
.....
.....
.....
.....
.....
.....
.....
.....
.....

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: Use and store this product in its original container. Do not put concentrate or dilute 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.

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, crop injury 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.

- Fast acting; kills most weeds in 1 to 4 days
- Contains a naturally occurring compound
- Has no residual soil activity and will not harm roots ornamentals
- Glufosinate occurs naturally in the soil

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 label instructions.

Arise Grass and Weed Killer is formulated for home use only for killing weeds around trees, shrubs, fences, walks, patios, driveways, sidewalks, in flower beds, and to spot kill weeds in lawns. Arise Grass and Weed Killer is a nonselective herbicide that will injure or kill all vegetation contacted. Arise Grass and Weed Killer will control the weeds listed on the label plus many other grass and broadleaf weeds. Arise Grass and Weed Killer is an organic compound that has no soil herbicidal activity. Arise Grass and Weed Killer decomposes rapidly in the soil and will not interfere with seed germination or root growth of desirable plants. To avoid spray drift onto desirable plants, do not spray during windy conditions.

HOW TO MIX, APPLY AND CLEANUP

Mix 3 to 8 fluid ounces of Arise Grass and Weed Killer per gallon of water and treat up to 1000 square feet. Apply Arise Grass and Weed Killer as a coarse spray with a pump-up or other type of hand-held sprayer. Thorough spray coverage of undesirable vegetation is necessary, but avoid spray run-off. If spray contacts desirable plant foliage, immediately rinse the foliage with water.

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

SPOT TURF RENOVATION

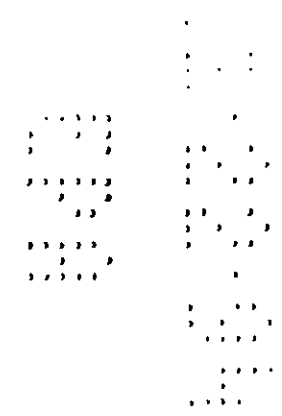
Best results are obtained when at least one mowing is skipped prior to treatment. This allows the spray to contact more leaf surface area. Thorough coverage of all existing vegetation is necessary. Because Arise Grass and Weed Killer has no soil herbicidal activity and is naturally decomposed by soil organisms, reseeding or sodding can occur 4 days after the application. This allows for complete weed kill.

ORNAMENTALS

Apply Arise Grass and Weed Killer to control undesirable plants growing around ornamentals, trees, and shrubs. Avoid spray contact with foliage of desirable plants. Arise Grass and Weed Killer degrades rapidly in the soil into naturally occurring compounds, and any adapted ornamental variety may be planted in the treated area, once the weeds are dead.

TRIMMING AND EDGING

Apply Arise Grass and Weed Killer to trim and edge around trees, shrubs, landscape beds, sidewalks, driveways, and sprinkler heads. A straight trimming edge can be obtained on all turf species.



WEEDS CONTROLLED

Broadleaf Weeds

- annual sowthistle
- binoweed
- buffalobur
- Canada thistle
- chickweed
- clover
- common cocklebur
- curly dock
- dandelion
- dogbane (hemp)
- field gromwell
- filaree
- fleabane
- goldenrod
- horsetail
- jimsonweed
- kochia
- lambquarters
- leafy spurge
- London rocket
- malva (little mallow)
- maretail
- musk thistle
- nettle
- nightshade
- pennycress
- pigweed, red root
- plantain
- prickly lettuce
- purslane
- ragweed
- Russian thistle
- shepherdspurse
- smartweed
- tansy mustard
- velvetleaf
- vervain
- Virginia copperleaf
- white heath aster
- wild buckwheat
- wild mustard
- wild onion
- wild rose
- wild turnip
- woodsorrel
- yellow rocket

Grasses and Sedges

- annual bluegrass
- bahigrass
- barley
- barnyardgrass
- Bermudagrass
- carpetgrass
- crabgrass
- cupgrass
- dallisgrass
- downy bromegrass
- fall panicum
- fescue
- giant foxtail
- goosegrass
- green foxtail
- guineagrass
- Johnsongrass (rhizome)
- Kentucky bluegrass
- lovegrass
- nutsedge
- paragrass
- quackgrass
- ryegrass
- sandbur
- shattercane
- smooth bromegrass
- stinkgrass
- torpedograss
- vaseygrass
- wheat
- wild oat
- windgrass
- yellow foxtail

Woody Species

- European blackberry
- pinos
- poison ivy
- poison oak
- roundleaf greenbriar