

ACTIVE INGREDIENT:

Dimethylamine Salt of Dichlorophenoxy-
acetic Acid*.....

96.9%

INERT INGREDIENTS:

3.1%

TOTAL 100.0%

Isomer Specific AOAC Method No. 6.321,

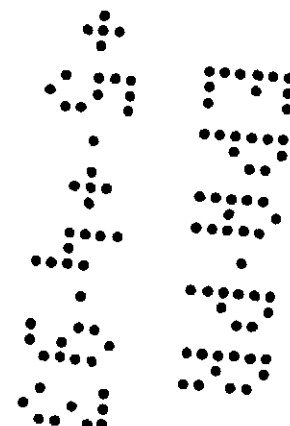
Equivalent to:

*2,4-Dichlorophenoxyacetic Acid

80.5%

Do not handle soluble bag or expose it to
moisture, since this may cause rupturing.

Individual soluble bags are not to be
offered for sale.



Riverdale

C H E M I C A L C O M P A N Y

OFFICE: 425 WEST 194th STREET, GLENWOOD, IL 60425-1584
PLANT: 220 EAST 17th STREET, CHICAGO HEIGHTS, IL 60411-3699

April 30, 1993

Ms. Joanne I. Miller
Product Manager (23)
Registration Division - H7505C
U.S. Environmental Protection Agency
Crystal Mall Bldg. #2
1921 Jefferson Davis Highway
Arlington, VA 22202

Dear Ms. Miller:

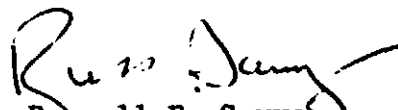
Subject: 2,4-D Exposure Reduction Program Label Revisions Due 3/1/93
Label Corrections

Following the submission of approximately sixty (60) labels, we conducted an audit and found, for more reasons than we care to go in to, it became necessary to correct the majority of the labels previously submitted.

We have made two copies of each corrected label. We respectfully request that they be entered in to our registration file as replacements. We apologize for any inconvenience this may cause the Agency.

Sincerely yours,

RIVERDALE CHEMICAL COMPANY


By Russell F. Sawyer
Regulatory Affairs Manager

RFS:ls

Enc.

CPDA Chemical Producers
and Distributors
Association


PLCAA

RIVERDALE
WEEDESTROY^(R)
AMINE 6D

A 2,4-D AMINE SALT HERBICIDE
FOR THE SELECTIVE CONTROL OF MANY BROADLEAF
WEEDS IN NON-CROP AREAS AND IN CERTAIN CROPS

| | |
|---|--------|
| ACTIVE INGREDIENT: | |
| Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid* | 66.8% |
| INERT INGREDIENTS: | 33.2% |
| TOTAL | 100.0% |

Isomer Specific AOAC Method, Equivalent to:
*2,4-Dichlorophenoxyacetic Acid 55.5%, 5.7 lbs./gal.

Weedestroy^(R) -- Registered Trademark of Riverdale Chemical Co.

KEEP OUT OF REACH OF CHILDREN

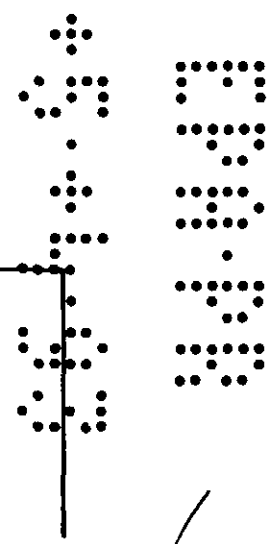
DANGER - PELIGRO

Si Usted no entiende la etiqueta, busque a alguien para que
se la explique a Usted en detalle.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS
AND STATEMENT OF PRACTICAL TREATMENT

EPA REG. NO. 228-242 NET CONTENTS GAL. EPA EST. NO. 228-IL-1

MANUFACTURED BY
RIVERDALE CHEMICAL COMPANY
GLENWOOD, ILLINOIS 60425-1584



PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER - PELIGRO

CORROSIVE: Causes eye damage. Do not get in eyes or on clothing.



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May be fatal if absorbed through skin. Avoid contact with skin, may cause skin irritation. Wash thoroughly with soap and water after handling. Harmful if swallowed or inhaled. Avoid inhaling vapor or spray mist. Remove saturated clothing as soon as possible and shower. Do not apply this product in such a manner as to, directly or through drift, expose workers or other persons. The area being treated must be vacated by unprotected persons.

If this container is over one gallon and less than five gallons, then persons engaged in open pouring of this product must also wear coveralls or a chemical resistant apron. If this container is five gallons or more in capacity, then a mechanical system (probe and pump) must be used for transferring the contents of this container. If the contents of a non-refillable pesticide container are emptied, the probe must be rinsed before removal.

Please see Additional Precautionary Statements in Directions For Use instructions.

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. If unconscious - do not induce vomiting or give anything by mouth.

IF ON SKIN: Wash skin with soap and water. Get medical attention.

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

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and nontarget plants. Do not apply directly to water except as specified on this label. Do not contaminate water when disposing of equipment washwaters. Do not apply this product through any type of irrigation system. Do not contaminate water used for irrigation or domestic purposes. Use care to avoid spray contact or drift to 2,4-D susceptible plants such as cotton, tomatoes, flowers, grapes, fruit, trees and ornamentals. Excessive amounts of this product in soil may temporarily inhibit seed germination and plant growth. Do not permit spray mist containing this product to drift onto them. Do not spray when the wind is blowing towards susceptible crops or ornamental plants. Use coarse sprays to minimize drift. Spray drift can be lessened by keeping the spray boom as low as possible, by spraying when wind velocity is low, and by stopping all spraying when wind exceeds 6 to 7 miles per hour. Do not use the same spray equipment for applying other materials to 2,4-D susceptible crops as injury may result. It is best to use a separate sprayer for application of insecticide and fungicides.

Most cases of groundwater contamination involving phenoxy herbicides such as 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling 2,4-D pesticides at such sites to prevent contamination of groundwater supplies. Use of closed systems for mixing and transferring this pesticide will reduce the probability of

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spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

When using on Pastures and Rangeland Grasses there is a (1) 7 day pre-grazing interval for dairy cattle; (2) 30 day preharvest interval for grass cut for hay; and (3) 3 day pre-slaughter interval for meat animals.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

RE-ENTRY STATEMENT

Do not enter treated areas without protective clothing until sprays have dried. Because certain states may require more restrictive re-entry intervals for various crops treated with this product, consult your State Department of Agriculture for further information.

Written or oral warnings must be given to workers who are expected to be in a treated area or in an area about to be treated with this product. Warnings should state: "Do not enter treated areas unless wearing chemical resistant full body clothing including NIOSH approved respirator, goggles and gloves until sprays have dried". When oral warnings are given, warnings shall be given in a language customarily understood by workers. Oral warnings must be given if there is reason to believe that written warnings cannot be understood by workers. Written warnings must include the following information:

Danger: Area treated with 2,4-D Amine Salt on date of application. Do not enter without appropriate protective clothing until sprays have dried. In case of accidental exposure, follow precautionary statements on label.

ADDITIONAL PRECAUTIONARY STATEMENTS FOR AGRICULTURAL CROP USES AND INDUSTRIAL APPLICATIONS

When mixing, loading or applying this product or repairing or cleaning equipment used with this product, wear eye protection (face shield or safety glasses), chemical resistant gloves, long-sleeved shirt, long pants, socks and shoes. It is recommended that safety glasses include front, brow and temple protection. For aerial applications in an enclosed cockpit and applicators applying this product from a tractor that has been a completely enclosed cab, eye protection is not required. Wash hands, face and arms with soap and water as soon as possible after mixing, loading or applying this product. Wash hands, face and arms with soap and water before eating, smoking or drinking. Wash hands and arms before using toilet. After work, remove all clothing and shower using soap and water. Do not reuse clothing worn during the previous day's mixing and loading or application of this product without cleaning first. Clothing must be kept and washed separately from other household laundry. The rates of applications for pastures and rangelands are per acre per application site. Do not enter or allow worker entry into treated areas during the restricted-entry interval of 48 hours. There isn't any reentry restriction for Industrial applications, nor non-crop uses of pastures and rangelands.

Local conditions may affect the use of herbicides. We believe the following instructions can be depended upon but users are advised to follow recommendations of local Agriculture Experiment Station and Extension Service weed control specialist regarding the quantity of water and of Amine 6D to be used.

GENERAL INFORMATION: The smaller doses are usually satisfactory for susceptible and young tender and succulent weeds. For more resistant weeds and under conditions where control is difficult, use the higher dosages.

Use the recommended quantity per acre of Amine 6D with enough water for uniform distribution. To prepare to spray, first add one-half of the water to the tank, then add the Amine 6D, stirring the mixture and finally add the rest of the water with constant stirring. Apply when weeds are tender and actively growing, using moderate pressure.

WEED LIST

WEDESTROY AMINE 6D is Recommended for Controlling: Alligator weed, Docks, Fanweed, Lambsquarters, Mustards, Peppergrass, Pigweed, Plantain, Shepherdspurse, Tarweed, Thistles, Vetch, Wild carrot, Wild Morningglory, Wild radish and many other broadleaf weeds without injury to most grasses. Used on lawns, golf courses, parks, playgrounds and other recreational areas along highways and railroad rights-of-way, on airfields, drainage ditchbanks, pasture lands, around farm buildings and in field crops such as listed on this label.

**RECOMMENDED AMINE 6D HERBICIDE DOSAGES FOR CROPLAND
READ COMPLETE DIRECTIONS BEFORE USING**

| Crop | Amine 6D (Amount per Acre) | When to Use | Gallons of Spray per acre | Remarks |
|-----------|---|----------------|---------------------------------|--|
| Sugarcane | 1--1-1/2 qts. | Pre-emergence | 30-50 | Use lower rates on sandy soils. Clay soils require higher rates. |
| | 2/3--1-1/2 qts. | Post-emergence | 30-50 | Use as overall application when weeds are small. Apply in Spring after sugar cane emerges and through lay-by. |
| | 1 Tablespoon per gallon of spray. | Spot | 5-10 | Apply as directed spray, wetting weeds well. |
| Rice | 1--1-1/2 pts. | Post-emergence | 5-10 | Apply when rice is in late tillering stage before boot or panicle development. This is usually 4-8 weeks after emergence. When flooded, treat 7-9 weeks after seeding, 3-21 days after plants have emerged above water and leaves are standing erect. Do not apply after seed stalks have emerged. |
| Corn | 2/3--1-1/2 qts. | Pre-emergence | 10-20 | Apply 3-5 days after planting but before corn emerges; do not treat very light, sandy soil. |
| | 1/2 at. | Emergence | 5-10 | Apply just as the seedling corn is breaking through the ground. |
| | 2/3 pt. | Post-emergence | 5-10 | If corn plants are over 8 inches |

tall use directed spray. Do not apply from tasseling to dough stage.

| | | | | |
|-------|-----------|----------------|------|---|
| Grass | 1--2 pts. | Post-emergence | 5-10 | Most legumes including clover and newly seeded pasture may be severely damaged. |
|-------|-----------|----------------|------|---|

Best results from pre-emergence treatment are obtained when soil is well pulverized and in good seed bed condition.

A tablespoonful in two gallons of water is about equal to one pound of 2,4-D in 100 gallons of water.

Be sure that use of this product conforms to all applicable regulations.

ADDITIONAL PRECAUTIONARY STATEMENTS FOR TURF CONTROL

When using this product, wear long-sleeved shirt, long pants, socks, shoes, rubber gloves and eye protection. It is recommended that safety glasses include front, brow and temple protection. In addition to the clothing and eye protection listed above, commercial mixers/loaders/applicators must wear chemical resistant in place of rubber gloves except when the product is to be applied to a golf course. After using this product, rinse gloves before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with soap and water. The maximum number of broadcast applications per treatment site is 2 per year. Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until spray has dried.

FOR ROADSIDES AND OTHER NON-CROP AREAS: Apply from 1 to 2 pints of Amine 6D per acre in a convenient amount of water so that the entire area can be sprayed uniformly with equipment available. On turf, apply a maximum of 2.8 pints of this product per acre per application per site.

STORAGE AND DISPOSAL

STORAGE: Always store pesticides in a secured warehouse or storage building. Do not store near seeds, fertilizers, insecticides or fungicides. Store at temperatures above 32°F. If allowed to freeze, rewarm to 40°F, remix thoroughly before using. This does not alter this product. Containers should be opened in well-ventilated areas. Keep container tightly sealed when not in use. Do not stack cardboard cases more than two pallets high. Do not contaminate water, food or feed by storage or disposal.

PESTICIDE DISPOSAL: Pesticide wastes are toxic. If container is damaged or if pesticide has leaked, contain all spillage. Absorb and clean up all spilled material with granules or sand. Place in a closed, labeled container for proper disposal. Improper disposal of excess pesticide, spray mixtures, or rinsate is a violation of Federal law and may contaminate groundwater. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at