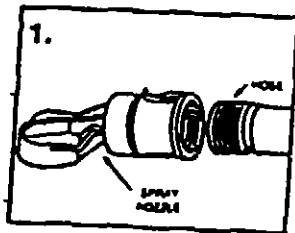
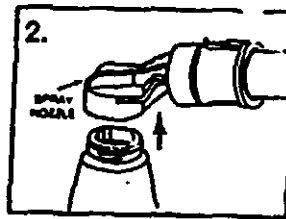


FORD'S & UAP SPRAYER INSTRUCTIONS



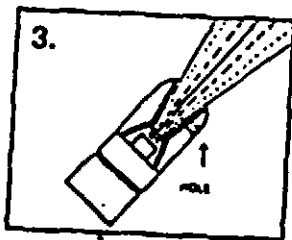
Connect spray nozzle to hose. Rubber washer should be checked for proper position. Determine area to be treated. For example, 500 sq. ft. or an area measuring 10 ft. x 30 ft. When applying, check area being treated against measuring guide on side panel. Spray pattern can be tested without discharging product by not placing finger over hole on right side of nozzle.



Remove bottle cap and screw bottle into nozzle (save bottle cap for storage after use). Check siphon tube for proper position. Do not squeeze bottle while attaching nozzle, or during application as contents may discharge.

To stop unused product: Turn off water supply at top. Remove bottle from sprayer and replace original bottle cap. Remove nozzle from hose and rinse in clear water.

While holding sprayer at waist level, point in direction away from face and body. Walk back and forth at a brisk, steady pace. Overlap slightly for uniform coverage. Marks on right side panel indicate square foot coverage. For certain areas of lawn, it may be more convenient to stand still and direct spray across treated area in a broad sweeping motion.



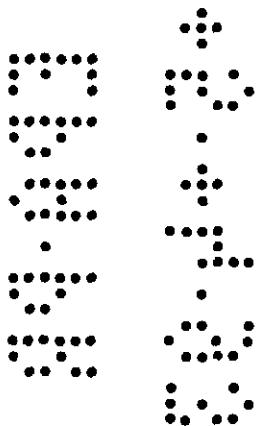
Hold sprayer attached to hose in one hand and turn on the water at the top. Clear water will discharge when water is turned on at top. Let clear water run until all air is discharged from hose. When ready to treat, place finger over hole on right side of nozzle and the product will exit automatically at the proper rate. To stop flow of product, remove finger from hole to break siphon action.

NOTE:

Read and follow directions and precautions for each E-Z Flo product.

Do not interchange nozzles from one E-Z Flo product to another.

E-Z Flo is a T.M. of United Agrl
Products, Inc.



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)
Registrat. Division - H7505C
U.S. Environmental Protection Agency
Crystal Mall Bldg. #2
1921 Jefferson Davis Highway
Arlington, VA 22202

Dear Ms. Miller:

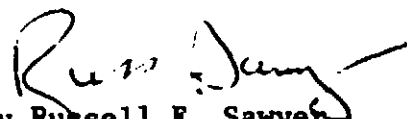
Subject: 2,4-D Exposure Reduction Program Label Revisions Due 3/1/93
Label Corrections

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.

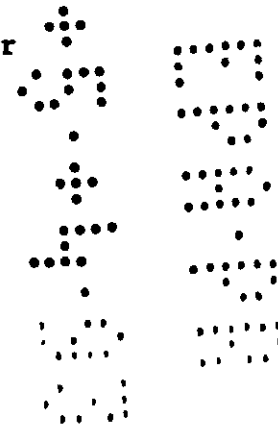
Sincerely yours,

RIVERDALE CHEMICAL COMPANY


By Russell F. Sawyer
Regulatory Affairs Manager

RFS:ls

Enc.



CPDA Chemical Producers
and Distributors
Association

PLCAA
Pesticide Labeling
Code of Best Practices

P 26

(Commercial Label)

RIVERDALE

2 MCPP + 2 D AMINE
TURF HERBICIDE

A SELECTIVE HERBICIDE TO CONTROL BROADLEAF WEEDS

ACTIVE INGREDIENTS:

Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid*	24.2%
Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid**	24.5%
INERT INGREDIENTS:	51.3%
TOTAL	100.0%

Isomer specific AOAC Method, Equivalent to:

*2-(2-Methyl-4-Chlorophenoxy)propionic Acid	20.0%, 1.8 lbs./gal.
**2,4-Dichlorophenoxyacetic Acid	20.4%, 1.9 lbs./gal.

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE INSIDE BOOKLET FOR ADDITIONAL PRECAUTIONARY STATEMENTS
AND STATEMENT OF PRACTICAL TREATMENT

NET CONTENTS GAL.

EPA REG. NO. 228-191

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

(Inside Booklet)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER

Corrosive, may cause irreversible eye damage. Do not get in eyes, or on skin or clothing. Harmful if swallowed or inhaled. Avoid inhalation of spray mists. Wear face shield or goggles, long pants, long-sleeved shirt, socks, shoes and chemical resistant gloves when mixing, loading or applying this product. After using this product, rinse clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with

Revised A/O 1/14/93 Corr.



soap and water. Remove saturated clothing as soon as possible and shower. 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.

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 under Sod Farm Applications.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Immediately flush eyes with plenty of water for 15 minutes and get medical attention at once.

IF SWALLOWED: Drink one or two glasses of water. Induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth to an unconscious person. Get medical attention immediately.

IF ON SKIN: Wash promptly with soap and water and rinse thoroughly.

ENVIRONMENTAL HAZARDS

This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates or nontarget plants. Do not apply directly to water or wetlands (swamps, bogs, marshes, and potholes). When cleaning equipment, do not pour washwaters on the ground; spray or drain over a large area away from wells and other water sources. 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.

Most cases of groundwater contamination involving phenoxy herbicides such as MCPP and 2,4-D have been associated with mixing/loading and disposal sites. Caution should be exercised when handling these phenoxy 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 spills. Placement of the mixing/loading equipment on an impervious pad to contain spills will help prevent groundwater contamination.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. READ ENTIRE LABEL BEFORE USING THIS PRODUCT. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

ADDITIONAL PRECAUTIONS FOR SOD FARM 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 applicators in an enclosed cockpit and applicators applying this product from a tractor that has 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, face 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. There isn't any restriction on the annual maximum number of broadcast applications for Sod Farm. Do not enter or allow worker entry into treated areas during the restricted-entry interval of 48 hours.

GENERAL INFORMATION

2 MCP + 2D Amine is a post-emergence herbicide especially formulated for use on turfgrass for selective control of many broadleaf weeds commonly growing in lawns without injury to desirable grasses. This product may be used on such types of turf as Merion, Kentucky bluegrass, Bermudagrass, fescues and rye grasses. Apply in Spring or Fall when weeds are actively growing.

USE PRECAUTIONS

CARE MUST BE TAKEN TO AVOID DRIFT OF SPRAY MISTS TO NON-TARGET susceptible plants such as cotton, vegetables, flowers, ornamentals, shrubs, trees, and other desirable plants. Do not spray near these plants. Do not spray on buffalo, carpetgrass, dichondra, St. Augustine, nor on grasses where desirable clovers are present. This product has been used successfully on bentgrass; however, it should not be used unless prior tests have shown it to be non-damaging under the particular conditions of use. To eradicate broadleaf weeds, it is better to use another selective herbicide for fine lawn grasses. Use a lawn type sprayer with coarse spray as wind drift is less likely. Avoid fine mists. Do not spray exposed roots of desirable plants. Use the higher rate for hard-to-kill weeds. Do not exceed specified application dosages for any area. Do not apply to newly seeded grasses until well established. Do not spray when air temperature exceeds 90°F. Avoid applying during excessively dry or hot periods unless irrigation is used. For optimum results, (1) turf should not be mowed 1 to 2 days before and following application; (2) Do not apply if rainfall is expected within 48 hours; nor should lawns be irrigated (watered) for 48 hours following application. Reseed no sooner than 3 to 4 weeks after application of this product.

WEEDS CONTROLLED BY 2 MCP + 2D AMINE

The following is a partial list of weeds controlled:



5.16

Buckhorn	Lambsquarters	Red clover
Clover	Mallow	*Red sorrel
Common chickweed	Mouseear chickweed	Stitchwort
Curley dock	Morningglory	*Speedwell
*Dandelion	Pigweed	White clover
*English daisy	Plantain	*Wild garlic
Ground ivy	Purslane	*Wild onion
Knotweed	Ragweed	Yarrow

Use high rate on chart for weeds marked with an asterisk () in the above list.

Knotweed is controlled more easily in Spring or early Summer when weeds are young.

NOTE: MCPP acts more slowly than 2,4-D so that some weeds will be controlled before others. Allow 3 to 4 weeks for complete weed control action to occur.

<u>Amount to Apply</u>	<u>Per 1,000 Sq. Ft.</u>	<u>Per Acre</u>
Low rate	2 fl. ozs.	2½ qts.
High rate	2 ½ fl. oz.	3 qts.

PREPARATION OF THE SPRAY: This product must be mixed with water prior to use. For best results use 2 to 4 gallons of water per 1,000 sq. ft. for smaller areas; 20 to 40 gallons of water per acre for larger areas. Apply by means of a sprayer to give uniform coverage. Repeat applications may be necessary especially with heavy infestations of the less susceptible weeds indicated with an asterisk in above list. 2 days before or after application, it is wise to properly fertilize the lawn so as to encourage the lawn to heal as rapidly as possible, filling in the bare areas where the weeds have died away. Once the weeds have been removed, the bare areas should be reseeded.

STORAGE AND DISPOSAL

STORAGE: Always use original container to 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, remix before using. This does not alter this product. Containers should be opened in well-ventilated area. 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 ground water. 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 the nearest EPA Regional Office for Guidance.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or

