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RIVERDALE 2D + 2DP AND BANVEL HERBICIDE^(R) MIXTURES

HIGH VOLUME STEM FOLIAGE SPRAY - Mix 1 gallon to 1½ gallons RIVERDALE 2D + 2DP AMINE with 1-2 quarts Banvel 4WS per 100 gallons total spray mix. Use the low rate for easy to kill brush such as alder, aspen, cherry, sycamore, tulip-poplar and willows. Use the high rate to control species such as oak, ash, elm, pines, spruce, and fir.

LOW VOLUME STEM FOLIAGE SPRAY - AERIAL OR GROUND: Mix 2-3 gallons of RIVERDALE 2D + 2DP AMINE with 1-1½ gallons Banvel herbicide in 15-50 gallons of water per acre to control mixed brush including conifers and ash.

Observe all restrictions, precautions and limitations on the labeling of each product used in tank mixture.

(R) Banvel Herbicide - Trademark of Sandoz Crop Protection Corp.

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 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. Improper disposal of excess pesticide, spray mixtures or rinsate is a violation of Federal law and may contaminate groundwater. 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. 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 reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. Plastic containers also disposable by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke.

NOTE: Local conditions and application regulations vary and may affect use of this herbicide. Consult local agricultural experiment station or extension service weed specialists and state regulatory agencies for recommendations in your area.

WARRANTY

Riverdale warrants that this herbicide conforms to the chemical description on its label. When used in accordance with label directions under normal conditions, this herbicide is reasonably fit for its intended purposes. Since timing, method of application, weather, plant, and soil conditions, mixtures with other chemicals, and factors affecting the use of this product are beyond our control, no warranty is given concerning the use of this product contrary to label directions or under conditions which are abnormal or reasonably foreseeable. The user assumes all risks of any such use.

(ERP 102393)

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:

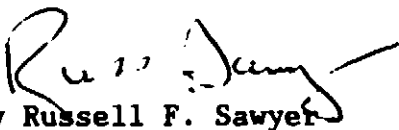
Subject: 2,4-D Exposure Reduction Program Label Revisions Due 3/1/93
Label Corrections

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.

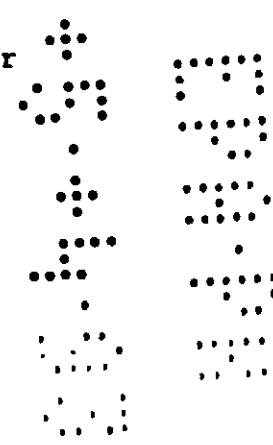
Sincerely yours,

RIVERDALE CHEMICAL COMPANY


By Russell F. Sawyer
Regulatory Affairs Manager

RFS:ls

Enc.



(Non-Commercial Label)

RIVERDALE

TRIAMINE™ PREMIUM 6666

LIQUID WEED AND FEED

LIQUID LAWN CARE

READY-TO-USE

FOR USE WITH A HOSE-END SPRAYER ON GRASS AND ORNAMENTAL TURF (TURF GRASS LAWNS)

NO MIXING

TREATS (COVERS) 4,250 TO 10,000 SQ. FT. IN A MATTER OF MINUTES
Read directions for different grasses.

Gives your lawn a quick boost of important nutrients while controlling broadleaf weeds. Attach to a garden hose-end sprayer, turn on water, and spray.
A Quick and Easy Way to a Quality Lawn.

CONTAINS 2,4-D, MECOPROP, DICHLORPROP AND A X-X-X FERTILIZER

ACTIVE INGREDIENTS:†

Dimethylamine Salt of 2,4-Dichlorophenoxyacetic Acid*	2.29%
Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid**	2.30%
Dimethylamine Salt of 2-(2,4-Dichlorophenoxy)propionic Acid***	2.26%

INERT INGREDIENTS:	93.15%
TOTAL	100.00%

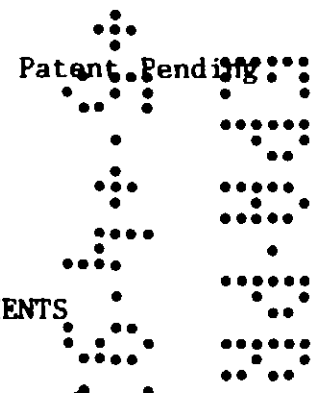
Isomer Specific AOAC Method No. 6.321, Equivalent to:

*2,4-Dichlorophenoxyacetic Acid	1.9%	.18 lb(s)/gal.
**2-(2-Methyl-4-Chlorophenoxy)propionic Acid	1.9%	.18 lb(s)/gal.
***2-(2,4-Dichlorophenoxy)propionic Acid	1.9%	.18 lb(s)/gal.

GUARANTEED ANALYSIS:°

Total Nitrogen (N)	XZ
XZ Urea Nitrogen	

†TRIAMINE IS A TRADEMARK OF RIVERDALE CHEMICAL COMPANY



KEEP OUT OF REACH OF CHILDREN

CAUTION

SEE SIDE AND BACK PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS AND STATEMENT OF PRACTICAL TREATMENT

NET CONTENTS: 1/2 GAL. (64 Fl. Oz.)

NET WEIGHT: 4.6 LBS.

EPA REG. NO. 228-216

EPA EST. NO. 228-IL-1

Revised A/O 1/14/93 Corr.



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Manufactured By

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

(Back Parel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION


Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with eyes or clothing. Wear long pants, long-sleeved shirt, socks, shoes and chemical resistant gloves when handling or applying this product. After using this product, wash nondisposable gloves thoroughly with soap and water before removing, remove clothing and launder separately before reuse, and promptly and thoroughly wash hands and exposed skin with 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.

STATEMENT OF PRACTICAL TREATMENT

- IF SWALLOWED: Get medical attention.
- IF IN EYES: Flush eyes with plenty of water. Call a physician if irritation persists.
- IF ON SKIN: Wash with plenty of soap and water. If irritation develops, get medical attention.

(OPTIONAL: In case of emergency involving this product call collect day or night, XXX-XXX-XXXX.)

ENVIRONMENTAL HAZARDS


 This product is toxic to aquatic invertebrates. Drift or runoff may adversely affect aquatic invertebrates and non-target plants. 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 contaminate water when disposing of equipment washwaters nor pour the washwaters on the ground; spray or drain over a large area away from wells, other water sources and desirable plants. Do not apply this product through any type of irrigation system. Do not contaminate water used for irrigation or domestic purposes. If spills occur, collect the material and dispose of by following disposal instructions on this label.

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.

Spray anytime during the growing season when weeds are actively growing (except as noted for S-Southern or Warm Season Grasses).

4,150 to 6,666 Sq. Ft. Coverage for (N-Northern or Cool Season Grasses) such as Blue Grass, Fescue, and Rye grasses.

8,500 to 10,000 Sq. Ft. Coverage for (S-Southern or Warm Season Grasses) Bahia, common Bermuda, St. Augustine, Centipede, Zoysia and Bent grasses.

Some temporary injury may occur with these grasses. In

Spring, do not apply until grass has reached full green-up.

In Fall, exercise care when grass growth is going into dormancy.

When applying to Bent grass, height of grass should be 1-1/2" or more.

Note: Some hybrid Bermuda grasses may be sensitive to this

product. Contact your local Extension Service weed control specialist.

Designed to control broadleaf weeds and give your lawn a quick boost of important nutrients. Controls dicot weeds during their active growth period. Guaranteed not to burn your lawn when used as directed. High analysis fertilizer featuring a patented nitrogen formula.

A lawn typically will utilize 1 to 4 pounds of nitrogen per 1,000 square feet per growing season. When used as directed this product will supplement your regular fertilizer program by providing *(No. of lbs.) pounds of nitrogen per 1,000 square feet (optional P₂O₅ and K₂O levels) and Triamine™ to control listed weeds. Please contact your local extension office for questions regarding a regular fertilizer program.

*Based on Inert fertilizer claimed.

USE PRECAUTIONS

IMPORTANT: Do not use this product for controlling weeds in flower or vegetable beds or around shrubs or ornamental plantings. Do not spray exposed roots of desirable plants. Do not spray on Dichondra, Lippia, nor on grasses where desirable Clovers are present. Do not apply to newly seeded grasses until they have been mowed 3 times. Do not cut grass 1 to 2 days before and after application. Do not reseed or plant stolons for 3 to 4 weeks after use. If lawn needs watering, water thoroughly before application. Do not water for 48 hours after application. Watering will wash off weed killing material. Do not apply if rainfall is expected within 48 hours. (Optional statements for adjustable sprayers - Avoid fine mists. Use a lawn type sprayer with a coarse spray as wind drift is less likely.) Spray entire lawn, wetting weeds and lawn grasses. Do not exceed recommended rates because damage to turf may occur. Spray when air is calm to avoid spray drift that might injure desirable ornamental plants. Do not apply when temperature exceeds 85°F. Shake well before using.

WEEDS CONTROLLED BY TRIAMINE™ PREMIUM 6666 LIQUID WEED AND FEED

Alders, Artichoke, Aster, Austrian fieldcress, Beggarticks, Bident, Bindweed, Bitterweed, Bitter winter cress, Black medic, Blessed thistle, Blue lettuce, Box elder, Broomweed, Buckhorn, Bull thistle, Burdock, Bur ragweed, Buttercup, Canada thistle, Carpetweed, Catnip, Chickweed, Chicory, Clover, Cockle, Cocklebur, Coffeebean, Coffeeweed, Common sowthistle, Creeping jenny, Croton, Curly indigo, Dandelion, Dock, Dogbane, Dogfennel, Elderberry, English daisy, Flea bane (daisy), Flixweed, Florida pusley, Frenchweed, Galinsoga, Goatsbeard, Goldenrod, Ground ivy, Gumweed, Hawkweed, Healall, Heartloaf drymary, Hemp, Henbit, Hairy cress, Honeysuckle, Horsetail, Indiana mallow, Ironweed, Jewelweed, Jimsonweed, Kochia, Knotweed, Lambsquarters, Locoweed, Lupines, Mallow,

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Marshelder, Mexicanweed, Morningglory, Musk thistle, Mustard, Nettle, Nutgrass, Orange hawkweed, Oxalis, Parsnip, Pennycress, Pennywort, Peppergrass, Pepparweed, Pigweed, Plantain, Poison hemlock, Poison ivy, Poison oak, Pokeweed, Poorjoe, Povertyweed, Prickly lettuce, Primrose, Puncture vine, Purslane, Ragweed, Red clover, Red sorrel, Rush, Russian thistle, St. Johnswort, Sheep sorrel, Shepherdspurse, Smartweed, Sneezeweed, Southern wild rose, Sowthistle, Spanishneedles, Spatterdock, Speedwell, Spurge, Spurweed, Stinkweed, Stitchwort, Sumac, Sunflower, Sweetclover, Tarweed, Thistle, Toadflax, Tumbleweed, Velvetleaf, Veronica, Vervain, Vetch, Virginia buttonweed, Virginia creeper, Wild aster, Wild carrot, Wild garlic, Wild geranium, Wild lettuce, Wild onion, Wild radish, Wild rape, Wild strawberry, Wild sweet potato, Willow, Witchweed, Woodsorrel, Wormseed, Yarrow, Yellow rocket, and (many) other broadleaf weeds.

After applying this product, many broadleaf weeds will begin to show visible signs of leaf curl within a few days. Some hard-to-control broadleaf weeds may require a second (or an additional) treatment in 3-4 weeks.

(HOSE-END SPRAYER INSTRUCTIONS)

HOW TO APPLY: Use any hose-end sprayer that is designed for use on lawns and makes a minimum of 15 gallons of finished spray. Such sprayers are Ortho's Orthomatic Lawn Sprayer, Ortho's and Black Leaf's Lawn Sprayers (dilution ratio of 60 to 1). The following are adjustable/dial sprayers:

<u>MANUFACTURER</u>	<u>SETTING</u>
Super K-Gro	20
Melnor #94 & #95	11
Melnor #96 & #97	13
Gilmour #362	4
Gilmour #486	12

Special Note: Some adjustable sprayers do not hold 32 oz. The above settings are based on using 64 oz. per 4,250 to 6,666 square feet on N - Northern or Cool Season grasses or 8,500 to 10,000 square feet for application on S - Southern or Warm Season grasses. The entire contents of this bottle must be used to make the proper recommended application rate.

Determine the area to be sprayed. Apply at a rate of 64 oz. (1/2 gal.) per 4,250 to 6,666 square feet on N-Northern or Cool Season grasses or 8,500 to 10,000 square feet for application on S-Southern or Warm Season grasses. Fill sprayer jar with appropriate amount of this product. Do not dilute this product with water when filling sprayer jar. The water will automatically mix with this product during spraying. Attach sprayer to garden hose while holding sprayer at waist level. Point in a direction away from face and body. Walk back and forth at a steady pace. Overlap slightly for uniform coverage.

(DISPOSABLE SPRAYER AND BOTTLE INSTRUCTIONS)

HOW TO APPLY: Connect spray nozzle to hose. Remove bottle cap and screw bottle into nozzle. While holding sprayer at waist level, point in direction away from face and body. Turn on water at the tap. Place finger over hole on right side of nozzle (or turn on/off lever to the "ON" position) and this product will mix automatically at the proper ratio. Walk back and forth at steady pace. Overlap slightly for uniform coverage.

6.29

(Left Side Panel)

COVERAGE MEASURING GUIDE

Marks on left side panel of bottle indicate square feet covered.
(Not to Scale)

1666 Sq. Ft.
3333 Sq. Ft.
5000 Sq. Ft.
6666 Sq. Ft.
Cool Season
(N)

2500 Sq. Ft.
5000 Sq. Ft.
7500 Sq. Ft.
10000 Sq. Ft.
Warm Season
(S)

1063 Sq. Ft.
2125 Sq. Ft.
3188 Sq. Ft.
4250 Sq. Ft.
(Optional)

(Right Side Panel)

STORAGE AND DISPOSAL

STORAGE: Keep from freezing (For 25-1-2 fertilizer - Do Not Store above 95°F)
To be stored in original container (when applicable: with child-resistant cap)
and placed in a locked area inaccessible to children. Do not store near feed or
foodstuff.

PESTICIDE DISPOSAL: Product remaining in original container should be disposed of
by securely wrapping original container in several layers of newspaper and
discarding in trash.

CONTAINER DISPOSAL: Do not reuse container except as a hose-end sprayer bottle
only when using Riverdale Premium 6666 Liquid Weed and Feed refill size. Rinse
thoroughly before discarding in trash.

NOTICE: Buyer assumes all responsibility for safety and use not in strict accordance with
directions and instructions for use. (Optional statement - If these terms are not
acceptable, return at once unopened.) (ERP 061594)

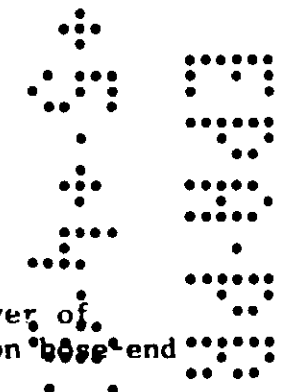
The following will not be part of the actual label copy.

*Note: Guaranteed (fertilizer) analysis and weight will vary
among various commercial fertilizer manufacturers.

(Additional copy for refill size)

For refill only: Use this bottle to refill the quart hose-end sprayer of
Riverdale Premium 6666 Liquid Weed and Feed. Follow directions for use on hose-end
sprayer bottle.

(Optional statements - and directions pamphlet enclosed with 1 quart bottle)
(- save when you buy this double coverage refill!)



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(OMS SPRAYER INFORMATION)

- Be sure that the siphon tube is tightly connected to the adapter to assure proper siphoning.
- Overlap treated areas by at least one foot to insure proper coverage.
- Apply beginning in spring, after your second mowing, through the fall.
- Regular lawn watering is necessary to maintain a quality lawn. During periods of drought or hot, dry weather, do not use this product until the rains occur or the lawn is watered.

PRECAUTIONS

- Apply on a calm day to avoid spray drift to non-target plants.
- Wait until you mow three or four times before you use this product on new grass.
- Avoid applications near shrubs, flowers, fruit or vegetable plants as plant injury may occur.

Use these other seller's liquid products and care for your lawn the easy way!

(Illustration) Liquid Lawn Fertilizer
 -Gives your lawn a quick boost of important nutrients
 -Contains plant available iron to help prevent yellowing due to iron chlorosis

(Illustration) Liquid Weed Control
 -Controls dandelions and other broadleaf weeds while they are actively growing

(Illustration) Liquid Lawn & Garden Insect Control
 -Contains Sevin(R)
 -Controls white grubs, fleas, ticks, sod webworms, and more than 100 other insects

(Illustration) Liquid Lawn & Garden 2% Iron Supplement
 -Fast greening for iron deficient lawns
 -Provides added greening for all lawns and gardens

IF YOU HAVE QUESTIONS Simply dial this toll-free number:

1-800-XXX-XXXX

Seller's Policy
No Quibble Guarantee

If for any reason you are not satisfied with results after using any seller's product, you are entitled to get your money back. Simply send us evidence of purchase and we will mail you a refund check promptly.

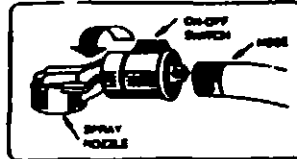
U.P.C. CODE

(OMS SPRAYER INFORMATION - continued)

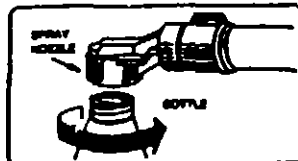
DIRECTIONS FOR USE

Follow these steps to maintain an attractive, quality lawn:

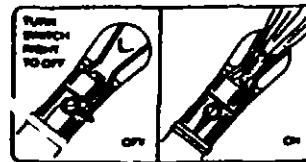
1. Shake well before applying
2. Connect spray nozzle to your garden hose.



3. Hold bottle by the neck, remove child-resistant cap, attach bottle to nozzle.



4. Avoid squeezing the bottle, as contents may spray through the nozzle opening.
5. Adjust on/off switch to the "OFF" position, then turn on water at the faucet.



6. Beginning at a point furthest from your faucet, turn the on/off switch to the "ON" position.
7. Holding the bottle in front of you at waist height, use a moderate, side-to-side swinging motion to apply the product. Each pass should cover an 8- to 10-foot swath.
8. Walk at a steady pace and overlap treated areas by at least one foot to ensure proper coverage.
9. Replace child-resistant cap for storage of any unused product.

(GWF SPRAYER INFORMATION)

(Optional statements - For Residential Use Only)

(- For more information about Seller's products call 1-800-XXX-XXXX)

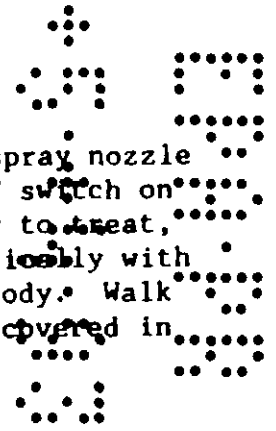
Nozzle "A" Instructions

HOW TO APPLY

- No Mix, No Measure
- Make sure ON/OFF valve is in OFF position.
- Shake well before applying.
- connect spray nozzle to hose.
- Turn on the water at the tap.
- When ready to treat, point in direction away from face and body and pull the tab toward the hose end connection. Turn the ON/OFF valve to the ON position. The water mixes automatically with this product at the proper ratio.
- Walk and spray at a steady pace. Marks on side of bottle indicate the number of square feet covered in 1,000's.

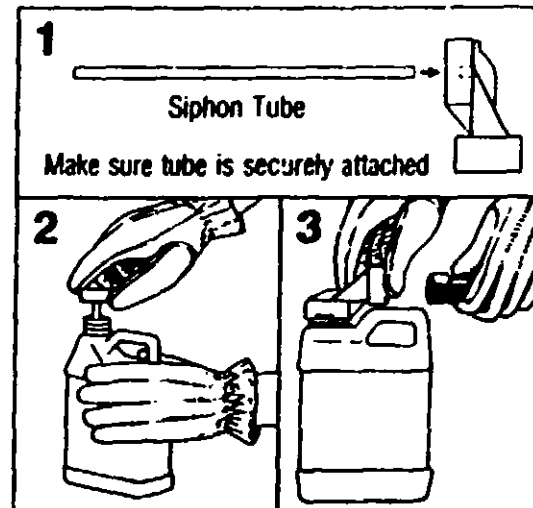
Nozzle "B" Instructions

HOW TO APPLY: SHAKE WELL BEFORE APPLYING. No mix, no measure. Connect spray nozzle to hose. Remove bottle cap and screw bottle onto nozzle. Turn the ON/OFF switch on top of the nozzle right to OFF. Turn on the water at the tap. When ready to treat, turn the ON/OFF switch to its center ON position. The water mixes automatically with this product at the proper ratio. Point in direction away from face and body. Walk and spray at a steady pace. Marks on side of bottle indicate square feet covered in 1000's.



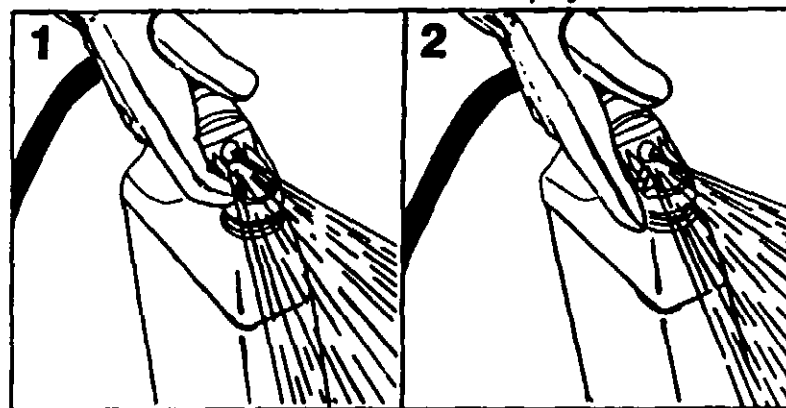
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"Dexol" Sprayer Information



ASSEMBLY INSTRUCTIONS

1. Attach siphonage tube to hose-end sprayer attachment. 2. Remove cap from bottle and insert sprayer attachment. Securely tighten sprayer attachment on bottle. 3. Screw hose into hose-end sprayer attachment.



SPRAYING INSTRUCTIONS

1. Turn on water. **TO START FLOW OF PRODUCT:** Place finger over hole on top right side of sprayer attachment. Hold about 3 feet above area to be treated moving at a steady pace to ensure consistent coverage. 2. **TO STOP FLOW OF PRODUCT:** Remove finger from hose to break siphon action. **NOTE:** To ensure adequate coverage, use moderate to high water pressure.

