

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PM 23

228 285

DEC - 5 1995

Russell F. Sawyer
 Riverdale Chemical Company
 425 West 194th Street
 Glenwood, IL 60425-1584

Dear Mr. Sawyer:

Subject: Revised Labeling - Delete Protective Eyewear After
 Product Dilution
 Riverdale Tri-Power Dry
 EPA Registration No. 228-285
 Your Submissions Dated June 10, 1994 and July 5, 1995

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

1) Rewrite the Precautionary Statements to read as follows:

"Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed or absorbed through skin. Do not get in eyes, on skin or on clothing. Wear protective clothing and goggles, face shield, or safety glasses when mixing, loading or applying this product. It is recommended that safety glasses include front, brow, and temple protection. Protective clothing includes long pants, long-sleeved shirt, shoes, and waterproof gloves. After product has been diluted in accordance with Directions for Use, eye protection is not required. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse."

2) Add a reentry statement to read "Do not allow people (other than applicator) or pets on treatment area during application. Do not enter treatment areas until sprays have dried."

DK: 305-7546: FHB/PM23

CONCURRENCES

SYMBOL ▶	7505C							
SURNAME ▶	D. KENNY							
DATE ▶	12/5/95							

2187

A stamped copy is enclosed for your records. Please submit one (1) final printed copy for the referenced label, incorporating the above changes, before releasing the product for shipment.

Sincerely yours,

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

Enclosure

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RIVERDALE

TRI-POWER® DRY

FOR SELECTIVE BROADLEAF WEED CONTROL
IN ORNAMENTAL LAWNS AND TURF GRASSES

CONTAINS MCPA, MECOPROP AND DICAMBA

KILLS: Dandelion, Chickweed, Black medic, Knotweed, Plantains, Oxalis,
Clover, Cocklebur, Thistles and many other species of
broadleaf weeds; some of which are listed on this label.

ACTIVE INGREDIENTS:*

2-Methyl-4-Chlorophenoxyacetic Acid	50.0%
2-(2-Methyl-4-Chlorophenoxy)propionic Acid	20.0%
Dicamba (3,6-Dichloro-o-Anisic Acid)	5.0%
INERT INGREDIENTS:	25.0%
TOTAL	100.0%

*Isomer Specific AOAC Method

Tri-Power® Is A Registered Trademark of Riverdale Chemical Company

For Sale To And Use By Professional Turf Maintenance
Personnel, Landscaping or Commercial Applicators Only

Individual Soluble Bags Are Not To Be Offered For Sale

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

NET CONTENTS: 32 LBS. (24 X 1.33 LB. PACKETS)

EPA REG. NO. 228-285

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

NOTE: Spanish language is optional.

ACCEPTED
with COMMENTS
In EPA Letter Dated

DEC - 5 1995

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

Revised 7/5/95

228-285

(Side Panels)

PRECAUTIONARY STATEMENTS**HAZARDS TO HUMANS AND DOMESTIC ANIMALS****DANGER - PELIGRO**

Corrosive. Causes irreversible eye damage. May be fatal if swallowed. Do not get in eyes or on skin or on clothing. Do not inhale dust or spray mists. Wear goggles, face shield, or safety glasses when mixing, loading or applying this product. After product has been diluted in accordance with "Directions for Use" below, goggles, face shield or safety glasses are not required. Wear protective clothing, including long pants, long-sleeved shirt, shoes and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

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

IF SWALLOWED: Call a physician or Poison Control Center. Drink promptly a large quantity of milk, egg white, gelatin mixture, or, if these are not available, large quantity of water. Do not give anything by mouth or induce vomiting to an unconscious person.

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

IF INHALED: Remove victim to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. Get medical attention.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate use of gastric lavage.

ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water, or to areas where surface water is present or to intertidal areas below the mean high water mark. When cleaning equipment, do not pour washwater 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 MCPA and MCPB 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.

GENERAL INFORMATION

Riverdale Tri-Power® Dry herbicide is a stable water soluble mixture of three herbicides. It is for use on lawns, turf, golf courses (fairways, aprons, tees, and roughs), parks, highways, cemeteries, and similar non-crop areas. Not for use on turf being grown for sale or other commercial use as sod, or for commercial seed production, or for research purposes.

Just add the recommended water to your spray tank, then remove the water soluble packet from outer bag, add the appropriate amount of Tri-Power® Dry into the spray tank, agitate for three to five minutes. It is non-flammable.

Note: Exposure to moisture prior to mixing may cause water soluble bags to rupture. The acre coverage is equivalent to 2.66 lbs. a.i./acre.

USE PRECAUTIONS

CARE MUST BE TAKEN TO AVOID DRIFT OF SPRAY MISTS TO NON-TARGET susceptible plants such as vegetables, flowers, ornamental plants, shrubs, trees, and other desirable plants. Do not allow spray mist to contact these plants. Do not spray on dichondra nor on lawns or turf where desirable clovers are present. Avoid fine mists. Use a lawn type sprayer with coarse spray as wind drift is less likely. Avoid contact with exposed feeder roots of ornamentals and trees. Maximum kill of weeds will be obtained from Spring or early Fall application when weeds are actively growing. Use the higher rate for hard-to-kill weeds. Do not exceed specified application dosages for any area. Apply to newly seeded lawns or turf only after grasses are well established. Spray when air temperature is less than 90°F. Avoid applying during excessively dry or hot periods unless irrigation is used. Do not irrigate 24 hours prior to application. For optimum results: (1) Turf should not be mowed for 1 to 2 days before and after 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 three to four weeks after application of this product. Adding oil, wetting agent, or other surfactant to the spray may be used to increase effectiveness on weeds but doing so may reduce selectivity to turf resulting in turf damage. Failure to observe all precautions may result in injury to turf and/or susceptible plants. Tri-Power Dry can be mixed with some liquid fertilizers or liquid iron materials. Because liquid fertilizers and liquid iron differ in pH, free ammonia content, density, salt concentration, and percentage of water, a compatibility test is recommended prior to mixing in the application equipment. All regulations, either State or Federal, relating to the application of liquid fertilizers or liquid iron and this product must be strictly followed.

WEEDS CONTROLLED BY TRI-POWER® DRY

Alder, Beggartick, Bindweed, Black medic, Blue lettuce, Buckhorn, Burcucumber, Burdock, Buttercup, Canada thistle, Carpetweed, Catsear, Chervil, Chickweed, Chicory, Clover, Cocklebur, Croton, Dandelion, Dock, Dogfennel, Dragonhead mint, Dwarf nettle, English daisy, Fanweed, Fat hen, Field bindweed, Florida pusley, Frenchweed, Galinsoga, Goatsbeard, Goldenrod, Ground ivy, Halbertleaved saltbush, Hawkweed, Healall, Heartloaf drymary, Hemlock, Hempnettle, Henbit, Hoary cress, Honeysuckle, Jimsonweed, Knotweed, Kochia, Lambsquarters, Mallow, Marshelder, Morningglory, Mexican poppy, Minerslettuce, Moneywort, Poison ivy, Poison oak, Prickly lettuce, Puncture vine, Purslane, Ragweed, Ragwort, Red clover, Red root, Red sorrel, Red stem, Sheep sorrel, Shepherdspurse, Smartweed, Sneezeweed, Sowthistle, Spanishneedle, Speedwell, Spurge, Spurweed, Stinkweed, Stitchwort, Sunflower, Sweet clover, Stinging nettle, Thornapple, Toadflax, Tree-of-heaven, Velvet leaf, Veronica, Vetch, Violet, Virginia buttonweed, Wild aster, Wild carrot, Wild garlic, Wild geranium, Wild gooseberry, Wild jute, Wild lettuce, Wild marigold, Wild onion, Wild petunia, Wild radish, Wild sage, Wild strawberry, Willow, Witchweed, Woodsorrel, Yarrow, Yellow charlock-mustard, yellow daisy, Yellow rocket, and other broadleaf weeds.

ORNAMENTAL LAWNS AND TURF

Cool Season Grasses - Apply Tri-Power Dry at the rate of two 1-1/3 pound water soluble packets in 20 to 250 gallons of water. This spray solution will treat 43,500 (1 acre) to 58,000 (1-1/3 acre) square feet to control weeds growing in ornamental lawn turf planted to Kentucky bluegrass, perennial ryegrass, tall fescue or fine fescue. Avoid application to bentgrass maintained as a desired turfgrass as temporary injury may result. Where bentgrass or other sensitive grasses are predominant in a lawn, use the lower rate.

Warm Season Grasses - Apply Tri-Power Dry at the rate of one 1-1/3 lb. water soluble packet in 20 to 240 gallons of water. This spray solution will treat 25,000 (approximately 0.6 acre) to 35,000 square feet (0.8 acre) to control weeds growing in bermuda grass or zoysia grass. Applications to other grass species including bahiagrass, kikuygrass, buffalograss, centipedegrass, carpetgrass or St. Augustinegrass should be avoided unless injury can be tolerated. Avoid applications to warm season grasses emerging from winter dormancy unless a slight delay in Spring green-up can be tolerated.

STORAGE AND DISPOSAL

STORAGE: Always store pesticides in a secured warehouse or storage building. This product should be stored in a cool, dry location. Do not store near seeds, fertilizers, insecticides, or fungicides. Container should be opened in well ventilated

area. All containers should be kept tightly sealed when not in use. Do not contaminate water, feed or foodstuffs by storage or pesticide disposal.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide spray mixtures or rinsate is a violation of Federal law. If container is damaged or if pesticide has spilled contain all spillage. Clean up all spilled material with broom. 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: Outer plastic bags and shipping cases may be offered for recycling or dispose in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

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 not reasonably foreseeable. The user assumes all risks of any such use. (PR938&11 042194/RV 070595)

TRI-POWER® DRY

FOR SELECTIVE BROADLEAF WEED CONTROL
IN ORNAMENTAL LAWNS AND TURF GRASSES

KEEP OUT OF REACH OF CHILDREN

DANGER

See Product Label on Carton for
Additional Precautionary Statement
And Statement of Practical Treatment

EPA REG. NO. 228-285

EPA EST. NO. 228-IL-1

RIVERDALE CHEMICAL (LOGO)

W.S. Packet Copy

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