



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

MAR 26 1997

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

Dear Mr. Sawyer:

SUBJECT: Label Amendment
Riverdale Tri-Power G.T. Lawn Weed Killer
EPA Registration No. 228-310
Your Application Dated January 8, 1997

The labeling referred to above, submitted in accordance with registration under the Federal Insecticide, fungicide, and Rodenticide Act, as amended, is acceptable.

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

Sincerely yours,

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

Enclosure

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

CONCURRENCES

Table with 3 rows (SYMBOL, SURNAME, DATE) and 8 columns for initials/signatures.

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RIVERDALE

TRI-POWER® G. T. LAWN WEED KILLER

FOR SELECTIVE CONTROL OF BROADLEAF WEEDS
IN ORNAMENTAL LAWNS AND TURF GRASSES

CONTAINS TRI-POWER® PREMIUM BROADLEAF HERBICIDE

One Quart Treats up to 10,000 square feet

Controls: 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:

Dimethylamine Salt of 2-Methyl-4-Chlorophenoxyacetic Acid*	10.10%
Dimethylamine Salt of 2-(2-Methyl-4-Chlorophenoxy)propionic Acid**	3.99%
Dimethylamine Salt of Dicamba (3,6-Dichloro-o-Anisic Acid)***	0.99%
INERT INGREDIENTS:	84.92%
TOTAL	100.00%

By Isomer Specific AOAC Method, Equivalent to:

*2-Methyl-4-Chlorophenoxyacetic Acid	8.25%	0.71 lbs./gal.
**2-(2-Methyl-4-Chlorophenoxy)propionic Acid	3.30%	0.28 lbs./gal.
***3,6-Dichloro-o-Anisic Acid	0.82%	0.07 lbs./gal.

TRI-POWER® - Is A Registered Trademark of Riverdale Chemical Company

KEEP OUT OF REACH OF CHILDREN

CAUTION

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

NET CONTENTS

EPA REG. NO. 228-310

EPA EST. NO. 228-IL-1

MANUFACTURED BY

RIVERDALE CHEMICAL COMPANY

GLENWOOD, ILLINOIS 60425-1584

ACCEPTED
with COMMENTS
In EPA Letter Dated

MAR 26 1997

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

228-310

(Left Side Panel)

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CAUTION

Harmful if swallowed, inhaled or absorbed through skin. Causes eye irritation. Avoid contact with eyes, skin or clothing. Avoid inhalation of spray mists. Wash thoroughly after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

- IF SWALLOWED:** Call a physician or poison control center. Drink one or two glasses of water and induce vomiting by touching back of throat with finger. Do not induce vomiting or give anything by mouth 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.
- IF IN EYES:** Flush with plenty of water. Call a physician if irritation persists.

ENVIRONMENTAL HAZARDS

Drift or runoff may adversely affect nontarget plants. Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters or rinsate nor pour wash-water on the ground; spray or drain over a large area away from wells and other water sources. Do not apply this product through any type of irrigation system. Do not contaminate water used for irrigation or domestic purposes.

(Back Panel)

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.**

USE PRECAUTIONS

FOR MOST EFFECTIVE WEED CONTROL:

Apply TRI-POWER® G. T. Lawn Weed Killer in the Spring or early Fall when weeds are actively growing. Do not cut grass for 1 to 2 days before or after application, water for 48 hours after application or apply if rainfall is expected within 48 hours of application.

- Do not use this product for controlling weeds in flower or vegetable gardens, around shrubs or ornamental plantings.
- Do not spray roots of desirable trees and plants.
- Do not spray on Carpetgrass, Dichondra, Lippia, or on grasses where desirable clovers are present.
- Do not cut grass for 1 to 2 days before or after application, water for 48 hours after application or apply if rainfall is expected within 48 hours of application.
- Do not exceed recommended label rates - turf injury may occur.
- Do not apply when temperatures exceed 90°F.
- Do not apply to newly seeded grasses until they have been mowed 3 times or reseed for 3 to 4 weeks after application.
- Avoid fine mists. Use a lawn sprayer with coarse spray droplets. Spray entire lawn, evenly wetting weeds and lawn grasses. Do not spray to the point of dripping or running off. Spray when air is calm to reduce drift and injury to desirable plants.

WEEDS CONTROLLED BY TRI-POWER® G. T. LAWN WEED KILLER

Bindweed, Black medic, Buckhorn, Burdock, Buttercup, Canada thistle, Carpetweed, Chickweed, Chicory, Clover, Cocklebur, Dandelion, Dock, Dog fennel, English daisy, Florida pusley, Frenchweed, Goldenrod, Ground ivy, Hawkweed, Healall, Heartleaf drymary, Henbit, Jimsonweed, Knotweed, Kochia, Lambsquarter, Mallow, Morningglory, Mustard, Oxalis, Pennywort, Pepperweed, Pigweed, Plantain, Poison ivy, Poison oak, Purslane, Ragweed, Red

clover, Red sorrel, Shepherdspurse, Smartweed, Speedwell, Spurge, Spurweed, Stinging nettle, Stitchwort, Thistle, Toadflax, Veronica, Wild aster, Wild carrot, Wild garlic, Wild geranium, Wild lettuce, Wild onion, Wild radish, Wood sorrel, Yarrow and many other broadleaf weeds.

ORNAMENTAL LAWNS AND TURF

For use on Bluegrass, Fescue, Ryegrasses, Bentgrass (maintained to lawn cutting height of 2 to 3 inches), Bahia, Common Bermuda, St. Augustinegrass and Centipede: 1 quart covers up to 10,000 square feet.

NOTE: Applications to St. Augustinegrass and Centipede may result in temporary discoloration. Avoid application to these grasses during hot and/or dry conditions. Applying 2 treatments of this product at 1/2 rate each, spaced 2 weeks apart are suggested to reduce this discoloration.

MIXING INSTRUCTIONS

(Optional wording based on package type and sprayer to be used)

HAND PUMP PRESSURE SPRAYERS

Measure the proper rate of TRI-POWER® G. T. Lawn Weed Killer to be used into tank and dilute with water according to the following chart:

Gallons of Water in Sprayer	Area to be Sprayed (square feet)	Amount of TRI-POWER® G. T. Lawn Weed Killer to Use
1	500	1½ ounces
2	1000	3 ounces
3	1500	4½ ounces
4	2000	6 ounces

After proper mixing in the sprayer, shake well and spray to wet and evenly cover the proper area to be sprayed according to the chart above. Use coarse spray droplets. Avoid fine mists.

REUSABLE HOSE END SPRAYERS WITH METERING DIALS

Set the metering dial on the hose-end sprayer to mix the proper rate of TRI-POWER® G. T. Lawn Weed Killer for your turf species according to the following instructions: Use 1.5 fluid ounces (3 Tablespoons) TRI-POWER® G. T. Lawn Weed Killer per gallon of water and uniformly spray to evenly cover 500 square feet of turf area.

NOTE: Applications to St. Augustinegrass and Centipede may result in temporary discoloration. Avoid application to these grasses during hot and/or dry conditions. Applying 2 treatments of this product at 1/2 rate each, spaced 2 weeks apart are suggested to reduce this discoloration.

When spraying is complete, return undiluted portion of TRI-POWER® G. T. Lawn Weed Killer to original container and follow sprayer manufacturers instructions for cleanout of sprayer.

DISPOSABLE HOSE END SPRAYERS

Determine area to be sprayed. Apply at the rate of 32 oz. (1 quart) per 10,000 square feet. 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 the water at the faucet. Place finger over hole on right side of nozzle (or turn ON/OFF lever to the ON position) and the TRI-POWER® G. T. Lawn Weed Killer will mix automatically at the proper ratio. Walk at a steady pace while spraying, using an even sweeping motion, lightly overlapping treated areas. Periodically check level of TRI-POWER® G. T. Lawn Weed Killer in spray bottle to insure that you are using proper rate for area covered. If you are using more, increase your walking speed. If you are using less, decrease your walking

speed.

When finished, turn ON/OFF lever to OFF, and turn water off at the faucet. Disconnect spray nozzle from hose and replace cap on spray bottle. Rinse off any spilled material from spray bottle and nozzle.

2,000 Sq. Ft.	(Marks on left for 1 qt.
4,000 Sq. Ft.	disposable bottle. Not
6,000 Sq. Ft.	to Scale).
8,000 Sq. Ft.	
10,000 Sq. Ft.	

SPOT TREATMENTS

Put 1 Tablespoon (1/2 ounce) of TRI-POWER® G. T. Lawn Weed Killer into an empty quart trigger sprayer container. Add 30 ounces of water. Adjust spray nozzle to give a coarse spray. Aim at center of weed and spray to wet. A repeat application in 3 to 4 weeks may be required for hard-to-control weeds.

To control plants such as poison ivy, poison oak, and kudzu, use 5 Tablespoons (2-1/2 ounces) TRI-POWER® G. T. Lawn Weed Killer in 1 quart of water and spray plant to wet when it is fully leaved. Retreat in about 4 weeks if necessary. Early Fall applications on these difficult to control species may be more effective.

STORAGE AND DISPOSAL

STORAGE: To be stored in original container and placed in an area inaccessible to children.

PRODUCT DISPOSAL: Partially filled container may be disposed of by securely wrapping original container in several layers of newspaper and discard in trash.

CONTAINER DISPOSAL: Rinse thoroughly before discarding in trash. Do not reuse empty container.

NOTICE: Buyer assumes all risks of use, storage and handling of this product not in strict accordance with directions given herewith. (RV 010897)

**ALTERNATE STORAGE AND DISPOSAL
(for 1.5 ounce foil packets)**

STORAGE: To be stored in original container and place in an area inaccessible to children.

PRODUCT DISPOSAL: Product must be disposed of only by use directions shown above.

CONTAINER DISPOSAL: Do not reuse empty packet. Discard in trash.