



12/22/2010

1044

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460

DEC 22 2010

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Eric Smith
Chemsico
P.O. Box 142642
St. Luis, MO 63114-0642

Subject: Label Amendment
EPA Reg. 9688-218 / Chemsico Herbicide RTU DP

Dear Mr. Smith:

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

1. Delete "New Advanced Formula" (Its been on your label for several years and you are only allowed to have it on the label for 6 months from the time you change the formula).
2. Place the First Aid section in a box.
3. Change "general information" to "product information".

You must submit a copy of the final printed label. A stamped copy of the label is enclosed for your records. This label supersedes all previously accepted labels. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA. Your release for shipment of the product constitutes acceptance of these conditions. If you have any questions please call Erik Kraft at 703-308-9358 or email at Kraft.Erik@epa.gov.

Sincerely,

Jim Tompkins
Product Manager 25
Herbicide Branch
Registration Division

Front Panel

CHEMSICO

Herbicide RTU DP

[Prevents Plant Growth • [Inhibits] [Prevents] Plant Growth for up to One Year • Water-based • Total Vegetation Control • Prevents Plant Growth For up to 1 Year • Covers 50 sq. ft. • No regrowth up to 1 year • Use on driveways, patios, around buildings and graveled pathways • Stops Plant Growth....Up to One Year! • See results in 24 hours • Begins to work in hours • Works in 24 hours • Keeps Weeds and Grass Away For Up to [a] [1] year • Keeps Areas Free of Weeds and Grass for Up To [a] [1] year • New Formula • Now Kills Faster • [New] Advanced Formula • Kills in 24 Hours • Prevents [weeds][grasses] for up [12 months] [1 year] • [Kills] and [Prevents Growth for up to [a][1] [year][12 months] • Season long protection • For driveways, patios, sidewalks • One application provides [season long][year round] protection • Kills and prevents unwanted grass & weeds for [one year][12 months] • Kills the root! • Penetrates both the plant and root • Kills the entire plant including its roots • Same day results • Overnight results • Results in 24 hours • Works Fast! • Kills grass and weeds now and prevents them all season long • Just one application controls [unwanted] grass and weeds all season long • Starts working in hours • Up to 1 Year Control • Use on Patios, Walks & Paved Areas] • Visible results in hours • Covers 75 sq ft • No Mixing • 2-way action – Kills weeds, grasses, and roots and prevents weed seeds from sprouting for up to 1 year • [People] [Children] and pets may enter treated areas after spray has dried • [Ideal] for use on [driveways], [sidewalks], [patios], [brick walks], [gravel paths], [fence lines], [play areas], [parking areas] and [other hard surfaces]

Active Ingredients:

Prometon.....	0.139%
Diquat Dibromide	0.045%
Other Ingredients	99.816%
Contains 0.111 lb prometon and 0.064 lb diquat dibromide per gallon.	

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional precautionary statements.

NET CONTENTS 1 gal (3.78L), 1 qt (946 mL), 1 pt (473 mL)

OPTIONAL MARKETING LANGUAGE

PRODUCT FACT BOX

What it Does: Kills vegetation and prevents plant growth for up to 1 year.

How it Works: Chemsico Herbicide RTU DP is an easy to use product that kills and prevents the regrowth of unwanted grass and weeds. One application kills the plant down to the root and prevents regrowth for up to 1 year [12 months]. Chemsico Herbicide RTU DP keeps your driveways, patios, sidewalks looking beautiful with one easy application.

Where to Use: In driveways, sidewalks, paths, patios, parking areas, play areas, along fences and curbs, around buildings and graveled pathways where plant growth has come through the surfaces.

When to Use: For best results, apply to bare ground when [weed]

[vegetation] growth is just starting. Weeds taller than 4-6 inches should be mowed or hoed before treatment.

Questions & Comments: Call 1-800-332-5553 or visit our website at www.website.com

ACCEPTED
with COMMENTS
In EPA Letter Date
12-22-10

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

9688-218

Back Panel

STOP. READ ENTIRE LABEL BEFORE USE

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. For outdoor use around the home only.



Keep children and pets off treated areas until these areas are dry.

[GENERAL INFORMATION] [HOW TO USE] [THINGS TO KNOW]

Chemsico Herbicide RTU DP is a nonselective product which will kill almost all vegetation down to the roots and prevent plant regrowth. When applied to the soil this product can inhibit plant growth for up to one year. Residual control increases as rates are increased.

[USE SITES]

- Use around the home where no plant growth is desired.
- [Chemsico Herbicide RTU DP is intended] for bare ground vegetation control in driveways, sidewalks, brick walks, paths, patios, parking areas, play areas, along fences and curbs, around buildings, and graveled pathways where plant growth has come through these surfaces.

Do not use on lawns, flowerbeds, or vegetable gardens. Chemsico Herbicide RTU DP should not be applied over the root zones of desirable trees or shrubs. Do not apply in sloped areas where runoff may adversely affect desirable plants. The annual maximum application rate is 0.023 lb prometon per 50 ft².

2044

For Best Results: Although Chemsico Herbicide RTU DP has considerable activity through foliar contact, much of its activity is through roots; therefore, **its effectiveness is dependent on rainfall to move it into the root zone. Very dry soil conditions and lack of sufficient rainfall may result in poor weed control.** For best results, if the soil is dry, water lightly before treatment. Apply Chemsico Herbicide RTU DP directly to weeds and grass. Thoroughly wet weeds but do not soak as runoff may occur. Two days following application, lightly water the treated area. This will aid in the killing and prevention of weeds through root absorption.

WHEN TO APPLY

- For best results, apply to bare ground or when weed growth is just starting.
- Weeds taller than 4 inches should be hoed or cut to 1 inch in height before treatment or it may be necessary to make a second application.
- A second application may also be necessary to control deep-rooted perennial weeds. In areas of heavy rainfall, repeat application may be required every six months.
- Application on sunny days with the temperature above 60° F will result in faster control of existing weeds.

[EzSpray Directions]

1. [Unwrap sprayer.] Remove sprayer from side holder. Gently pull tubing out. (Graphical representation.)
2. Remove seal from top of cap. Unplug cap. (Graphical representation.)
3. Securely snap the [yellow] plug into hole on cap. (Graphical representation.)
4. Remove plastic tab near bottom of sprayer to activate batteries. (Graphical representation.)
5. Twist nozzle to adjust spray from CLOSE to SPRAY to STREAM. (Graphical representation.)

HOW TO USE THE EzSpray

1. Aim toward target weeds/plants, and away from people and pets.
2. Press the trigger to spray.
3. Release the trigger to stop spray.

After use: 1. Twist nozzle completely to CLOSE position. 2. Secure sprayer upright in holder. 3. **Failure to adjust nozzle completely to CLOSE position and properly secure sprayer in holder may result in leakage and damage to property or injury to people or animals.**

To replace batteries: 1. Slide battery compartment door to unlatch and open. 2. Remove used batteries and insert four new AA batteries in **correct positions** as marked per diagram inside of battery compartment. Never insert the positive end where the negative end belongs and vice versa. **Always** use a complete set of new batteries the same type when replacing batteries. **Never** mix alkaline, carbon-zinc or rechargeable batteries. 3. Securely close battery compartment door. 4. **Always** follow manufacturer's recommendations for use and disposal of batteries. **Additional Operating Notes:** Do not submerge in water. Before each use inspect

sprayer carefully, make sure hose is flexible and not kinked, worn or cracked, and that all connections are tight. When storing sprayer for prolonged periods remove batteries.

SPRAY DRIFT MANAGEMENT:

Do not allow spray to drift from the application site and contact people, structures people occupy at any time and the associated property, parks and recreation areas, non-target crops, aquatic and wetland areas, woodlands, pastures, rangelands, or animals.

IMPORTANT USE PRECAUTIONS:

- To avoid damage to desirable plants, apply when it is not windy. Windy conditions may cause inadvertent drifting to desirable plants and grass.
- DO NOT apply over the root zones of desirable trees and shrubs.
- DO NOT apply to decorative rock or bark groundcovers where the soil is covered with plastic fabric or on slopes because runoff and/or leaching may result (apply only to level surfaces). In heavy clay soil locations, residual activity may exceed one year.
- DO NOT apply closer than twice the distance from the trunk of a tree to the drip line.
- Do not apply next to a fence if desirable plants are growing on the other side or if future plantings are planned.
- Vertically cut through any roots adjacent to root zone of desirable plants.
- Do not apply this product in a way that will contact any person or pet, either directly or through drift. Only persons applying this product may be in the area during application.

REFILL DIRECTIONS FOR EzSpray

Refill only with Chemsico Herbicide Concentrate DP. Remove cap. Carefully measure and mix 8 fl oz (16 Tbsp) in one gallon of water. Replace and tightly close cap. Wipe off any spilled product.

[HOW TO APPLY]

Do not apply this product in a way that will contact any person or pet, either directly or through drift. Only persons applying this product may be in the area during application.

(Hand Sprayer Applicator)

1. SHAKE WELL (graphic).
2. CONNECT TRIGGER SPRAYER. Unscrew and discard the [white] cap on the bottle. Insert the hose into the bottle and tighten the cap securely.
3. PRIME SPRAYER. Turn the sprayer nozzle one-half turn counter-clockwise. Hold the sprayer lower than the bottle and squeeze the trigger several times until it sprays. Adjust the nozzle to coarse spray pattern. Avoid sprays which are too fine because they can drift and damage other plants.
4. SPRAY UNWANTED GRASS & WEEDS UNTIL COMPLETELY COVERED. Wilting and browning will begin within hours.

3044

(Trigger Sprayer Applicator)

1. SHAKE WELL (graphic).
2. Turn the nozzle to coarse spray pattern. Avoid sprays which are too fine because they can drift and damage other plants.
3. SPRAY UNWANTED GRASS & WEEDS UNTIL COMPLETELY COVERED. Wilting and browning will begin within hours.

[OPTIONAL EDGER TEXT]

Chemsico Herbicide RTU DP [This Product] is an easy edger for use along driveways, walkways, curbs, sidewalk cracks, around landscaping, ornamentals, trees, and shrubs. Use in larger areas such as patios and brick and gravel walks. [This product treats 1200 linear feet (3 inch wide band)]

[SPRINKLER CAP APPLICATOR]

1. Remove cap from applicator head and make sure that the applicator head is screwed firmly on the bottle.
2. Hold the bottle about 2 to 6 inches from the area to be treated. Invert the bottle and apply product to thoroughly cover unwanted vegetation. The width of the stream may be adjusted by either raising or lowering the bottle.
3. Use just enough product to completely [cover] [wet] the [vegetation] [plant].

PRECAUTIONARY STATEMENTS**Hazards to Humans and Domestic Animals**

CAUTION. Harmful if inhaled or absorbed through the skin. Avoid contact with skin, eyes, or clothing.

First Aid

If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

If on Skin or Clothing: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a Poison Control Center or doctor for treatment advice.

Have the product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

Environmental Hazards

To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area.

STORAGE AND DISPOSAL**[For EzSpray]**

Pesticide Storage: Turn the nozzle to "CLOSE" position. To prevent leakage, attach sprayer to clip. Store this product only in its original container in a secure storage area away from sources of heat or open flame. Protect product from freezing. **Pesticide Container Disposal: If empty:** Nonrefillable container. Do not reuse or refill this container unless the directions for use allow a different (concentrated product to be diluted in the container. Place in trash or offer for

recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

[Hand Sprayer Applicator]

Pesticide Storage: Turn the nozzle to "OFF" position and store with sprayer above the level of liquid in container to prevent leakage. Store in a cool, dry area away from heat or open flame. **Pesticide Container Disposal: If empty:** Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

[Trigger Sprayer]

Pesticide Storage: Store in a cool, dry area away from heat or open flame.

Pesticide Container Disposal: If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

NOTICE: To the extent consistent with applicable law, buyer assumes all responsibility for safety and use not in accordance with directions.

[Questions or comments? Call 1-800-332-5553]

Made in the USA for Chemsico,
Division of United Industries Corp.
PO Box 142642
St. Louis, Missouri 63114-0642

EPA Reg. No.: 9688 - 218

EPA Est. No.: 9688-MO-1

©2010

4044