

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JUN 17 2003

NOTICE OF PESTICIDE:   x   Registration  
EPA Reg. Number: 9688-198  
Term of Issuance: Conditional  
Name of Pesticide Product: Chemsico Herbicide Concentrate DP

This product is conditionally registered in accordance with Section 3(c)(7) of the Federal Insecticide, fungicide, and Rodenticide Act, as amended, provided you submit acceptable one year storage stability and corrosion characteristics studies within 18 months of the date of this registration.

Make the following label changes listed below before you release the product for shipment:

1. Add a statement of the weight of active ingredients per gallon of product.
2. Follow the directions in Chapter 3 of the EPA Label Review Manual for proper sizing of the "Signal Word" and "Keep out of Reach of Children." (Refer to EPA's web site: <http://www.epa.gov/oppfod01/labeling/lrm/index.html> for information).
3. Revise the "First Aid Statements" to be in accordance with EPA PR Notice 2001-1. The sequence of treatments is based on the toxicological effects of the route of entry.
4. Under "Precautionary Statements":

Move this paragraph above the "Directions for Use" paragraph. Replace the sentence "Avoid contact with skin and clothing" with "Harmful if inhaled or absorbed through the skin. Avoid breathing dust. Avoid contact with skin, eyes, or clothing."

5. Add a section on "Personal Protective Equipment" with the following requirements:
  - Long-sleeved shirt and long pants
  - Chemical resistant gloves made of waterproof materials, such as butyl rubber  $\geq 14$  mils, nitrile rubber  $\geq 14$  mils, or neoprene rubber  $\geq 14$  mils.
  - Shoes and socks.
6. Add the following "Spray Drift Management" Statements:

"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, nontarget crops, aquatic and wetland areas, woodlands, pastures, rangelands, or animals."

7. Under "When to Apply":

You specify two application rates (lower and higher). For the Prometon, the application rates are 9.6 lbs. and 48 lbs. AI /acre for the lower rate and higher rate respectively. For the diquat dibromide, the application rates are 3.1 lbs. and 15.5 lbs. AI /acre for the lower rate and higher rate respectively. Based on the review of other product labels containing diquat dibromide, the maximum application rate is 3.5 lbs. AI /acre. For the labels containing Prometon, the maximum application rate is 20 lbs. AI / acre. The higher application rates need to be deleted unless you have documentation to justify these application rates.

8. Under "Important User Precautions";

Add the following statements:

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

9. Under "Storage and Disposal";

Change "Storage" to "Pesticide Storage" and "Disposal" to "Pesticide Disposal."

10. Under "Notice":

The Agency has not reviewed or accepted the liability statement. It may need to be changed at a later date.

11. Make the following label changes listed below before you release the product for shipment:

Add on the front panel, "EPA Reg. No. 9668-198" and "EPA Est. No. 9668-XX-XX."

Submit one copy of your final printed labeling before you release the product for shipment. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

CONCURRENCES

SYMBOL ▶	7505C	7505 c						
SURNAME ▶	Bien	Tompkins						
DATE ▶	6-17-03	7-7-03						

# CHEMSICO

## Herbicide Concentrate 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 up to 800 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]

ACCEPTED  
with COMMENTS  
in EPA Letter Dated

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

9688-198

JUN 17 2003

Active Ingredients:

Prometon .....	2.20%
Diquat Dibromide .....	0.72%
Other Ingredients: .....	97.08%

**KEEP OUT OF REACH OF CHILDREN**

**CAUTION** See back panel for additional precautionary statements.

**NET CONTENTS 1 GALLON (3.78L)**

### OPTIONAL MARKETING LANGUAGE

#### PRODUCT FACT BOX

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

**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](http://www.website)

### 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 Concentrate DP is a nonselective product intended for use after dilution with water and 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 Concentrate 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 Concentrate 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.

**For Best Results:** Although Chemsico Herbicide Concentrate 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 Concentrate 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.

For control of annual and susceptible perennial weeds, use the lower rates listed below. For control of hard-to-kill perennial broadleaf and grass weeds, use the higher rates listed in the table [below].

Area To Be Treated	Lower Rate	Higher rate	Suggested Amt. Of Water to Use
25 sq. ft.	4 fl. oz.	1 pt. 2 fl. oz. (18 fl. oz.)	3 quart
50 sq. ft.	8 fl. oz.	1 qt. 8 fl. oz. (40 fl. oz.)	1 gallon
75 sq. ft.	12 fl. oz.	1 qt. 22 fl. oz (54 fl. oz)	1.5 gallon
100 sq. ft.	1 pt (16 fl. oz.)	2 qt. 8 fl. oz. (80 fl. oz.)	2 gallon

Apply using a sprinkling can or other watering or spraying device in sufficient water to get good coverage of the area (refer to suggested amount of water to use in above table.) When using a sprinkling can, triple rinse and pour rinsewater on area treated once application is complete. Mix only the quantity needed and use immediately. Do not store diluted solution.

### 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.

### STORAGE AND DISPOSAL

**Storage:** Do not contaminate water, food, or feed by storage or disposal. Store undiluted pesticide in original container. Do not store diluted pesticide solution. **Disposal: If empty:** Do not reuse this container. Place in trash or offer for recycling if available. **If partly filled:** Call your local solid waste agency or 1-800-CLEANUP for disposal instructions. Never place unused product down any indoor or outdoor drain.

### PRECAUTIONARY STATEMENTS

#### Hazards to Humans and Domestic Animals

**CAUTION:** Avoid contact with skin, or clothing. Wash thoroughly with soap and water after handling.

#### First Aid

**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

Do not apply directly to water. Do not contaminate water when disposing of equipment washwaters.

**NOTICE:** 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 Corporation  
PO Box 142642, St. Louis, Missouri 63114-0642

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EPA Est. No.: 9688-MO-1

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