

Mr. Eric Kuehler  
NCH Corporation  
2727 Chemsearch Boulevard  
Irving, TX 75062

JUN 24 1988

Dear Mr. Kuehler:

Subject: Turf Color Indicator  
CG~~1~~-79  
EPA Registration No. 1769-113  
Watrol  
EPA Registration No. 1769-174 ✓  
Pretrol  
EPA Registration No. 1769-246  
Your Submissions Dated June 18, 1988

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable. A stamped copy is enclosed for your records.

As labels are printed, make the following corrections:

1. For EPA Registration No. 1769-113:
  - a. Update the Storage and Disposal section in accordance with PR Notice 83-3.
  - b. Add the statement "Do not apply this product through any type of irrigation system." (PR Notice 87-1 requires compliance for all shipments released after April 30, 1988.)
  - c. Under ENVIRONMENTAL HAZARDS, change "Do not contaminate water by cleaning of equipment or disposal of waste" to read "Do not contaminate water when disposing of equipment washwaters."

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2. For EPA Registration No. ~~1769~~-174:

a. Add the term "swimming" to the restriction, so that the statement reads:

Do not use treated water for swimming, animal consumption, spraying or irrigation within 14 days after treatment.

b. Associate the chemigation prohibition with the turf use.

c. Under ENVIRONMENTAL HAZARDS, change "Do not contaminate water by cleaning of equipment or disposal of waste" to read "Do not contaminate water when disposing of equipment washwaters."

3. For EPA Registration No. 1769-246, change the water contamination statement as indicated in c above.

The turf color indicator statement has been approved for use under EPA Registration No. 1769-143, which includes labeling under the additional brand--Selectrol.

EPA Registration No. 1769-249 was cancelled April 24, 1987 (the herbicide contained pentachlorophenol).

EPA File Symbol 1769-GUI was withdrawn June 1, 1987.

EPA Registration Nos. 1769-288 and -298 do not include directions for use on turf. These are nonselective herbicides labeled for noncrop sites.

Sincerely yours,

Richard F. Mountfort *RFM*  
Product Manager (23)  
Fungicide-Herbicide Branch  
Registration Division (TS-767C)

Enclosure

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LEFT PANEL

NATIONAL CHEMSEARCH

WATROL

HERBICIDE

Kills Aquatic Weeds

May Be Used as a Chemical Edger

ACTIVE INGREDIENT

Diquat dibromide 6,7-dihydrodipyrido  
(1,2-a:2',1'-c) pyrazinedium dibromide ..... 1.85%\*

INERT INGREDIENTS:..... 99.15%  
TOTAL..... 100.00%

\*Equivalent to 0.08 lb. diquat cation or 0.156 lb. diquat salt per gallon.

Read the entire label. Use strictly in accordance with caution, warnings and directions and with applicable state and federal regulations.

CAUTION  
KEEP OUT OF REACH OF CHILDREN

(See elsewhere on the label for additional precautions.)

EPA Reg. No. 1769-174

NET CONTENTS:

National Chemsearch  
Div. of MCH Corporation  
2727 Chemsearch Blvd.  
Irving, Texas 75062

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:  
  
JUN 24 1988  
Under the Federal Insecticide,  
Fungicide, and Rodenticide Act  
as amended, for the pesticide  
registered under EPA Reg. No.  
1769-174

CENTER PANEL

PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
CAUTION

Harmful if swallowed, inhaled or absorbed through the skin. Prolonged skin contact will cause severe irritation. Do not get WATROL on skin, eyes or clothing. Repeated contact with skin in contact with open cuts or sores may increase the hazard associated with this product.

Wear a face shield, rubber gloves and a rubber apron when handling the concentrate. Do not breathe the spray mist, in order to avoid nasal, throat and respiratory tract irritation. When spraying or when contacting sprayed vegetation wet with spray, dew or rain, wear waterproof footwear and clothing. Do not contaminate feed, foodstuffs or drinking water. Do not store or transport with feed or food. Do not apply under conditions involving possible drift to food, forage or other plantings that might be damaged or the crops thereof rendered unfit for sale, use or consumption.

**ENVIRONMENTAL HAZARDS:**

This pesticide is toxic to wildlife. Do not apply directly to water except as specified on this label. Do not contaminate water by cleaning of equipment or disposal of wastes. Do not use treated water for animal consumption, spraying or irrigation within 14 days after treatment. Treatment of dense weed areas can result in oxygen loss from decomposition of dead weeds. This loss can cause fish suffocation. Therefore, treat only 1/3 to 1/2 of the dense weed areas at a time and wait 14 days between treatments. **DO NOT APPLY TO MUDDY WATER.** Avoid treating muddy water during application. Do not apply where plants are covered with mud deposits. Consult your State Fish and Game agency before applying this product to public waters. Rinse all spray equipment thoroughly with water after use.

**STATEMENT OF PRACTICAL TREATMENT**

**IF SWALLOWED:** Call a physician or Poison Control Center immediately. If possible, vomiting should be induced under medical supervision. Drink one or two glasses of water and induce vomiting by touching the back of the throat with a finger. Do not induce vomiting or give anything by mouth to an unconscious person.

**IF INHALED:** Remove the victim to fresh air. Apply artificial respiration if indicated.

**IF ON SKIN:** Remove contaminated clothing and wash affected areas with soap and water.

**IF IN EYES:** Flush the eyes with plenty of water. Call a physician immediately.

**STORAGE AND DISPOSAL**

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE DISPOSAL** ✓

Wastes resulting from use of this product must be disposed of according to applicable Federal, State, or local provisions.

**CONTAINER DISPOSAL**

**PLASTIC CONTAINER DISPOSAL:** Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by incineration, or if allowed by State and Local authorities, by burning. If burned, stay out of the smoke.

**METAL 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.

**RIGHT PANEL**

**DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

*Associate with temp use*

**Do Not Apply This Product Through Any Type Of Irrigation System.**

For application only to ponds, lakes and drainage ditches where there is little or no overflow of water and that are totally under the control of the product user.

**SUBMERGED WEEDS:** Apply at the rate of 40 gallons per surface acre or 140 ounces per 1000 square feet to control bladderwort, coontail, elodea, naiad, pondweed, and watercress. Apply in late season and before the submerged weed growth has reached the surface, apply WATROL diluted into the water while spraying slowly over the surface in a boat. Distribute uniformly over infested areas in strips 40 feet apart.

In late season or where weed growth has reached the water surface, apply WATROL as above or injecting below the water surface in strips 20 feet apart or less.

**FOR FLOATING WEEDS:** To control pennywort, salvinia, waterhyacinth and waterlettuce, apply at the rate of 10 to 18 gallons per surface acre or 35 to 57 fl. oz. per 1000 square feet. Mix 10 to 18 gallons of WATROL with 140 to 185 gallons of water and spray uniformly over the surface of one acre of the water. For small areas, mix 35 to 57 fl. oz. with 3 1/2 to 4 1/2 gallons of water and spray uniformly onto 100 square feet of surface area.

**FOR DUCKWEED:** Dilute 24 gallons of WATROL with 30 to 100 gallons of water and apply as an overall spray to the water. Spray should cover all plants on water and on deep marginal areas. Re-treat when necessary, as reinfestation of duckweed occurs regularly from untreated areas.

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**FOR MARGINAL WEEDS** infesting the edges and other portions of ponds, lakes, ditches and for cattails—mix 24 gallons per 60 gallons of water. Thoroughly wet the plants. Re-treat when necessary. For best results, apply before flowering.

**AS A CHEMICAL EDGER:** Dilute 2 1/2 gallons of WATROL with 20 gallons of water. Spray thoroughly along fence rows, sidewalks, under shrubs and trees. WATROL kills only by leaf absorption and is harmless to bark and woody stems of plants. Do not allow the spray to contact the leafy structure of desirable shrubs, ornamentals or trees. For best results, treat while plants are young and growing vigorously. Repeat treatment when necessary.

NON CORPORATION'S TURF COLOR may be used as a color indicator on turf to aid in a more uniform application. Use according to directions on the TURF COLOR label.

To clear dormant bermudagrass, St. Augustine, centipedegrass or cypergrasses (airways) of the early stages of undesirable cool weather emergent weeds and grasses such as *Poa annua* and chickweed, dilute 1 gallon of WATROL with 20 gallons of water and apply 2 1/2 to 3 gallons of diluted spray per 1000 square feet. Thoroughly cover all plants, as WATROL kills by contact only.

**NOTE:** Green, desirable grasses can be damaged.

TO REORDER

CALL TOLL FREE 1-800-557-9971

In Florida, 1-800-557-4471

Circle 1

FOR THE 1974 4110  
CALL TOLL FREE 1-800-557-9971