

MAY 24 1989

Haviland Products Company  
421 Ann Street NW.  
Grand Rapids, MI 49504

Attention: Donald J. Ryan  
Safety Director

Gentlemen:

Subject: Tabletted Dnrachlor  
EPA Registration No. 10183-18  
Your Application Dated February 7, 1989

This is in response to your request to amend the registration of the subject product to include a formulation change and labeling revisions.

The reduction in the active ingredient from 99.5% to 98.7% is acceptable.

The revised Confidential Statement of Formula satisfactorily fulfills our requirements in regard to this revised formulation.

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable provided that you:

1. Make the following revisions before you release the product for shipment bearing the amended labeling.
  - a. Revise the disposal statement "Place in a trash collection or dispose in an approved landfill area" to read "Securely wrap container in several layers of newspaper and discard in trash."
  - b. Note that the storage statement should be preceded by a "Storage" heading and the disposal statements by a "Disposal" heading.

57196;I;Douglas;K-5;KENCO;4/21/89;5/3/89;AS;vo;ek;rv

CONCURRENCES


SYMBOL DATE							

- c. In the ingestion statement, we recommend that you delete "of milk."
  - d. Place "Keep Out of Reach of Children" immediately above the signal word DANGER (front panel).
2. Submit the final printed labeling for inclusion in the product file.

Your release for shipment of the product bearing the amended labeling constitutes acceptance of the e conditions.

A stamped copy of the label is enclosed for your records.

Sincerely yours,



Jeff Kempter  
Product Manager (32)  
Antimicrobial Program Branch  
Registration Division (H7505C)

Enclosure

ACCEPTED  
with COMMENTS  
in EPA...

MAY 24 1989

EPA Reg. No. 1018  
Haviland Products  
421 Ann St., N.W.  
Grand Rapids, MI

10183-18

# durachlor<sup>®</sup>

**AN ORGANIC CHLORINATING CONCENTRATE  
FOR SWIMMING POOL WATER**

ACTIVE INGREDIENT	98.7%
*Trichloro-s-triazinetriene	1.3%
INERT INGREDIENT	100.0%

Each label weighs 3.2 oz. and  
contains 90% available chlorine

**DANGER** KEEP OUT OF REACH OF CHILDREN  
See first aid statement and other precautions on back panel

**NET WT. 7 LBS.**

HAVILAND



PRODUCTS

**DIRECTIONS FOR USE:**

It is a violation of Federal law to use this product in a manner inconsistent with the following directions for control of bacteria and algae (outdoors) continuously.

1. Before bathing test water pH, chlorine residual and alkalinity. Maintain chlorine residual to 1-2 ppm. Use a chlorine stabilizer, especially in outdoor pools. Maintain pH of water between 7.2 and 7.6 and total alkalinity between 100 and 150 ppm. If chlorine residual is too high or low adjust number of tablets or necessary adjustments on tablet feeder to maintain proper level. Do not place any other chemical with this product in the skimmer.
2. Place tablets in skimmer basket or suitable tablet feeder to maintain proper level. Do not place any other chemical with this product in the skimmer.
3. Weekly, superchlorinate water 5 to 6 ppm using a suitable tablet feeder. Follow directions on the product label for proper dosage. Avoid use of chlorine.

**STORAGE AND DISPOSAL:**

Keep product dry in tight closed container when not in use. Store away from heat or flame. Do not reuse empty container. Rinse empty container thoroughly before discarding. Place in a trash collection container. IN CASE OF CONTAMINATION OR DECOMPOSITION, do not use. Dispose of contaminated material in an approved landfill.

**PRECAUTIONARY STATEMENTS**

**HAZARD TO HUMANS AND DOMESTIC ANIMALS:**

**DANGER** Highly corrosive. Causes skin and eye damage. May be absorbed through skin or on clothing. Wear goggles or face shield, rubber gloves, and protective clothing. Irritating to nose and throat. Avoid breathing dust or fumes. Wash clothing before reuse.

**ENVIRONMENTAL HAZARDS:**

This product is toxic to fish. Do not discharge into lakes, streams, or rivers without accordance with an NPDES Permit. For guidance contact the local health department.

**PHYSICAL AND CHEMICAL HAZARD**

**STRONG OXIDIZING AGENT:**

Use only clean, dry utensils. Mix only with water. Do not add to containers containing remnants of any other product. Contamination with other chemicals (including pool chemicals) may start a chemical reaction, produce hazardous gases, and possible generation of fire and explosion. Do not burn. Do not burn material such as a lighted cigarette.

**FIRST AID (PRACTICAL TREATMENT)**

- If swallowed: Feed large amounts of milk and/or water and seek medical attention immediately.
- If on skin: Brush off excess chemical and flush skin with cold water. If persistent, get medical attention.
- If in eyes: Flush with cold water for at least 15 minutes. Get immediate medical attention.
- If inhaled: Remove person to fresh air. Get immediate medical attention.



PACKAGED FOR:

**HAVILAND<sup>®</sup>**  
421 ANN ST., N.W. GRAND RAPIDS, MI