

PM32 1258-428

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US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. <b>1258-428</b>	DATE OF ISSUANCE <b>June 30, 1993</b>
	TERM OF ISSUANCE	
NOTICE OF PESTICIDE: <input type="checkbox"/> REGISTRATION <input checked="" type="checkbox"/> REREGISTRATION (Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)	NAME OF PESTICIDE PRODUCT <b>HTH Dry Chlorinator Tablets for Swimming Pools</b>	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
Olin Corporation 350 Knottor Drive Cheshire, CT 06410		
NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.		
<p>Based on your response to the Reregistration Eligibility Document, EPA has reregistered the above named product subject to the comments recorded in the succeeding paragraph. This action is taken under the authority of section 4(g)(2)(C) of the Federal Insecticide, Fungicide, and Rodenticide Act, as amended. Reregistration under this section does not eliminate the need for continual reassessment of pesticides. EPA may require submission of data at any time to maintain the registration of your product.</p> <p>Make the following labeling changes before you release the product for shipment:</p> <ol style="list-style-type: none"> <li>Omit all use directions other than the swimming-pool section, since they were not previously EPA-accepted. Addition of use directions at this time would constitute a label amendment, which is not within the scope of the reregistration process.</li> </ol> <p>A stamped copy of the product label is enclosed for your records.</p> <p>Submit one copy of the final printed label before releasing the product in channels of trade with the revised labeling.</p>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		DATE

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If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.



Ruth G. Douglas  
Product Manager (32)  
Antimicrobial Program Branch  
Registration Division (H-7504C)

Enclosure

3076

HTH DRY CHLORINATOR TABLETS  
FOR SWIMMING POOLS

KEEP OUT OF REACH OF CHILDREN

DANGER

CONTAMINATION MAY CAUSE FIRE  
ADD ONLY INTO WATER  
SEE PRECAUTIONARY STATEMENTS ON BACK PANEL

FIRE OR EXPLOSION COULD RESULT FROM  
IMPROPER USE

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

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Fungicide, and Rodenticide Act as  
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ACTIVE INGREDIENT:  
CALCIUM HYPOCHLORITE.....68%  
INERT INGREDIENTS.....32%  
TOTAL.....100%.

AVAILABLE CHLORINE..68%

EPA REG. # 1258-428      EPA EST # 1258-TN-1

FIRST AID (PRACTICAL TREATMENT): IF ON SKIN: brush off  
excess chemical and flush skin with cold water for at least  
15 minutes. If irritation persists, get medical attention.

IF INHALED: Remove person to fresh air. Call a  
physician immediately.

IF IN EYES: Flush with cold water for at least 15  
minutes. Call a physician immediately.

IF SWALLOWED: Drink large quantities of water. Do not  
induce vomiting. Call a physician immediately.

Kills bacteria, controls algae, destroys organic  
contaminants.

OLIN CORP.  
120 LONG RIDGE RD.  
STAMFORD, CT. 06904

Net Wt 100#

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**PRECAUTIONARY STATEMENTS:**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS: DANGER.** Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Do not handle with bare hands. Wear goggles or face shield and use rubber gloves and only thoroughly clean dry utensils when handling. Irritating to nose and throat. Avoid breathing dust and fumes. Remove and wash contaminated clothing before reuse.

**CHEMICAL HAZARDS: DANGER.** Strong oxidizing agent. Mix only into water. Contamination may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible fire and explosion. Avoid any contact with flame or burning material, such as a lighted cigarette. Do not contaminate with moisture, garbage, dirt, chemicals including other pool chemicals, pool chlorinating compounds, household products, cyanuric acid pool stabilizers, soap products, paint products, solvents, acids, vinegar, beverages, oils, pine oil, dirty rags or any other foreign matter.

**EMERGENCY HANDLING:** In case of contamination or decomposition, if possible, isolate container in open and well-ventilated area. Flood with large volumes of water. Dispose of contaminated material in an approved landfill area.

**ENVIRONMENTAL HAZARD:** This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or public waters unless this product is specifically identified and addressed in an NPDES permit. Do not discharge effluent containing this product to sewer systems without previously notifying the sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

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Under the Federal Insecticide,  
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**DIRECTIONS FOR USE:** It is a violation of federal law to use this product in a manner inconsistent with its labeling. This product is designed to dissolve slowly providing a steady source of available chlorine in swimming pools to control the growth of algae, kill bacteria and destroy organic contaminants.

**READ THE PRECAUTIONARY STATEMENTS BEFORE USE.**

Do not use this product with any other chlorinating compound and do not place in skimmer baskets that contain undissolved material from previously used tablets/sticks. Do not use this product in any chlorinating device which has previously contained other pool chemicals.

**METHOD OF APPLICATION:** Use a floating dispenser or feeder designed for this product or place this product in the skimmer. Remove any other chemical from skimmer basket before adding recommended dosage of this product. If product will be used in a floater, only use in new floaters or floaters that have previously contained only this product. **DO NOT REUSE** floaters or feeders from other brands of dry chlorinator tablets. Add the recommended dosages of this product during evening hours while the filter pump is running. Do not throw tablets directly into pool or use in any chlorinating device that has been used with other chlorinating compounds.

**ROUTINE CHLORINATION:** Throughout the pool season, adjust pH to 7.2-7.6 and add 1 tablet (approx. 300 g.) of this product per 15,000 gallons pool water daily or as often as needed to maintain chlorine residual at 1-3 ppm. If you have stabilized your pool using HTH Stabilizer/Conditioner (or similar product), add 1 tablet per 10,000 gallons every other day or as often as needed to maintain chlorine residual at 1-3 ppm. Follow 'Method of Application' above.

As a preventative treatment, you should shock treat your pool once per week to prevent pool problems. In addition to weekly shock treatment, you should shock treat to remedy problems which may occur when bathing loads are high, water appears hazy or dull, unpleasant odors or eye irritation occur, after heavy wind and rainstorms, or if algae does develop with resulting green color and slimy feeling.

**SHOCK TREATMENT:** Adjust pH to 7.2 - 7.4 with HTH pH Plus or HTH pH Minus. Follow label directions. Add 1 tablet of this product per 10,000 gallons of water (to provide a dosage of 7.5 ppm free available chlorine). Follow 'Method of Application' above. Wait for the tablet to dissolve. An alternate method is to use Sock It. Follow label directions. Do not reenter pool until chlorine residual is 1.0 to 3.0 ppm.

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**OPENING YOUR POOL:** Follow 'Shock Treatment' directions above. Repeat dosage, as needed, until chlorine residual is 1 to 3 ppm.

**WINTERIZING:**  
While the water is still clear and clean, prepare for long periods of disuse by adding 2 tablets of this product per 10,000 gallons of water (to provide a dosage of 15 ppm free available chlorine). Follow 'Method of Application' above. Run the filter until completely dissolved. Cover the pool with a plastic pool cover and prepare the heater, pump and filter components for winterizing by following manufacturers directions.

**WATER BALANCE:**  
To provide optimum product performance, swimmer comfort and crystal clear water, always maintain pH in the 7.2-7.6 range, total alkalinity in the 60-100 parts per million (ppm) range and calcium hardness above 200 ppm. Use a reliable test kit that measures all these ranges. Make necessary adjustments with the appropriate HTH Pool Care Products. Follow label directions for these products.

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**TO DETERMINE YOUR POOL CAPACITY IN U.S. GALLONS, USE APPROPRIATE FORMULA BELOW:**

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 1258-428

<u>POOL SHAPE</u>	<u>FORMULA (Use measurements in feet only)</u>
RECTANGULAR	LENGTH X WIDTH X AVERAGE DEPTH X 7.5 = TOTAL GALLONS
ROUND	DIAMETER X DIAMETER X AVERAGE DEPTH X 5.9 = TOTAL GALLONS
OVAL	MAXIMUM LENGTH X MAXIMUM WIDTH X AVERAGE DEPTH X 5.9 = TOTAL GALLONS
FREEFORM	SURFACE AREA (SQ. FEET) X AVERAGE DEPTH X 7.5 = TOTAL GALLONS

**STORAGE & DISPOSAL:**  
Keep this product dry in a tightly closed container, when not in use. Store in a cool, dry, well ventilated area away from heat or open flame. In case of decomposition, isolate container (if possible) and flood area with large amounts of water to dissolve all materials before discarding this container. Do not reuse empty container but place in trash collection. Do not contaminate food or feed by storage or disposal, or cleaning of equipment.