

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
217550

Application for Pesticide - Section I

1. Company/Product Number 1258-1170	2. EPA Product Manager	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) HTH® Extra Granular	PM#	
5. Name and Address of Applicant (Include ZIP Code) Olin Corporation 350 Knotter Drive Cheshire, CT 06410 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)
Addition of water soluble packaging (WSP) for swimming pool uses.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1/2, 1, 5#		5. Location of Label Directions <input type="checkbox"/> _____ on label	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Garrett B. Schifilliti	Title Manager, Regulatory Services	Telephone No. (Include Area Code) 203-271-4194
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Manager, Regulatory Services	
4. Typed Name Garrett B. Schifilliti	5. Date August 3, 1995	

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HTH GRANULAR 75

KEEP OUT OF REACH OF CHILDREN

DANGER

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

ACTIVE INGREDIENT:
CALCIUM HYPOCHLORITE.....78%
INERT INGREDIENTS.....22%
TOTAL.....100%

MINIMUM AVAILABLE CHLORINE..75%

EPA Reg. # 1258-1170

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.

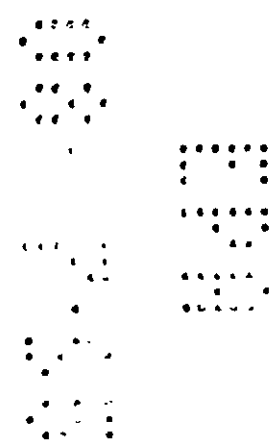
IF SWALLOWED: Drink large quantities of water. Do not induce vomiting. Call a physician immediately.

Kills bacteria, Controls algae, Destroys organic contaminants, No need to predissolve

Net Wt. 100#

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

(1170RED2.DOC)



(WATER SOLUBLE PACKAGING "DIRECTIONS FOR USE")

DIRECTIONS FOR USE: It is a violation of federal law to use this product in a manner inconsistent with its labeling
READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

METHOD OF APPLICATION: Add the recommended dosages of this product after each usage or as needed. Drop the indicated amount of packets directly on the surface of the pool water.

ROUTINE CHLORINATION: Throughout the pool season, add 3 grams of this product (one pouch) per 200 gallons of pool water daily or as often as needed to maintain chlorine residual at 1-3 ppm.

SHOCK TREATMENT: Add 6 grams (2 pouches) of this product per 200 gallons of water (to provide a dosage of 6 ppm free available chlorine). Follow 'Method of Application' above. Repeat treatment if needed. Do not reenter pool until chlorine residual is 1.0 to 3.0 ppm.

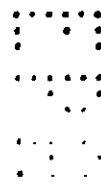
(SMALL POOL "DIRECTIONS FOR USE")

DIRECTIONS FOR USE: It is a violation of federal law to use this product in a manner inconsistent with its labeling
READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

METHOD OF APPLICATION: Measure only with the clean, dry measuring spoon provided. Do not use the spoon for any other purpose. Add the recommended dosages of this product after each usage or as needed. When adding this product to your pool, broadcast the product evenly over surface of the pool.

ROUTINE CHLORINATION: Throughout the pool season, add 3 grams of this product (one spoon) per 200 gallons of pool water daily or as often as needed to maintain chlorine residual at 1-3 ppm.

SHOCK TREATMENT: Add 6 grams (two spoons) of this product per 200 gallons of water (to provide a dosage of 6 ppm free available chlorine). Follow 'Method of Application' above. Repeat treatment if needed. Do not reenter pool until chlorine residual is 1.0 to 3.0 ppm.



DIRECTIONS FOR USE: It is a violation of federal law to use this product in a manner inconsistent with its labeling. This product is a concentrated chlorinating agent in a dry, free-flowing form which controls growth of algae, kills bacteria, and destroys organic contaminants in pools, spas and hot tubs .

READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

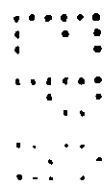
METHOD OF APPLICATION: Measure only with the clean, dry cup provided. Do not use the cup for any other purpose. Add the recommended dosages of this product during evening hours while the filter pump is running. When adding this product to your pool, broadcast the product evenly over a wide area in the deepest part of the pool.

ROUTINE CHLORINATION: Throughout the pool season, adjust pH to 7.2-7.6 and add 5 to 7 oz. of this product per 10,000 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 2.5 to 3.5 oz. 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 - 7.6 with HTH pH Plus or HTH pH Minus. Follow label directions. Add 1 lb. (16 oz.) of this product per 12,000 gallons of water (to provide a dosage of 7.5 ppm free available chlorine). Follow 'Method of Application' above. Do not reenter pool until chlorine residual is 1-3 ppm.

ALGAE CONTROL: If the sides or bottom develop algae spots, direct this product as close to the algae as possible. Follow shock treatment directions above. Note: Prolonged contact with pool surfaces may cause staining or bleaching. Immediately after treatment, thoroughly clean pool by scrubbing surface of algae growth, vacuum and cycle through filter. If necessary, repeat the treatment. Pool should not be entered until the chlorine residual is 1 to 3 ppm.



OPENING YOUR POOL: Follow 'Shock Treatment' directions above. Allow 30 minutes for product to disperse and test chlorine residual with a pool test kit. 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 gradually applying 32 oz. of this product per 12,000 gallons of pool 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.

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

<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 AND DISPOSAL: Keep product dry in 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 water, food or feed by storage, disposal or cleaning of equipment.

