United States Registration OPP Identifier Number Environmental Protection Agency Amendment 217550 Washington, DC 20460 X Other 217550 Application for Pesticide - Section I 1. Company/Product Number 2. EPA Product Manager 3. Proposed Classification 1. Company/Product Number 2. EPA Product Manager 3. Proposed Classification 1. Company/Product Number PM# Restricte 4. Company/Product (Name) PM# Restricte HTH® Extra Granular 6. Expedited Reveiw. In accordance with FIFRA Section 3(c)(3)	, · ·	PM 3		58-1170		P	ge 135
	SEPA Environmental Protection Age				Registra	tion	OPP Identifier Number
12:58-1170 X None Restrict 4. CompanyProduct (Namo) MTM® X None Restrict 5. None and Address of Applicant (Include 2/P Code) Olin, Corporatation 6. Expedited Raveiw, In accordance with FFFA Section 3(c)(3) Olin, Corporatation 10(6), my product is similar or identical in composition and labeling 250 Knotter Drive Product Name Cheshire, CT 06410 Expedited Raveiw, In accordance with FFFA Section 3(c)(3) Mendinent - Explain below. Final printed labels in repsonse to Resubmission in response to Agency letter dated The Top" Application. X Notification - Explain below. Dotter - Explain below. X Resubmission in response to Agency letter dated The Top" Application. X Notification - Explain below. Dotter - Explain below. Explanation: Use additional page(s) if recessery. (For section III) Addition of water soluble packaging (WSP) for swimming pool uses. X No X No No Y Yes Yes Material X No Yes Material X No Yes No. per Paper Container Yes			Application for	Pesticide - Sec	ction I		
A. CompanyProduct (Name) HTM® Extra Granular 5. Name and Address of Applicant (Include 2IP Code) Olin Corporation 350 Knotter Drive Cheshire, CP 06410 Check if this is a new address Check if the total address C		r		2. EPA Product Ma	nager		·
Olin Corporation 350 Knotter Drive 350 Knotter Drive Check if this is a new address Check if this is a new address Product Name Check if this is a new address Product Name Section - II Product Name Amendment - Explain below. Final printed labele in repronse to Agency letter dated Amendment - Explain below. Other - Explain below. X Notification - Explain below. Other - Explain below. X Notification - Explain below. Other - Explain below. Explanation: Use additional page(a) If mecessary. (For section 1 and Section II.) Addition of water soluble packaging (WSP) for swimming pool uses. Section - III Section - III 1. Material This Product Will Ba Packaged In: Explaination: Child Resistant Packaging Water Soluble Packaging 2. Type of Container X No Yes No Package wor S. Location of Net Contents Information 4. Size(s) Ratel Container Stortification Location of Net Contents Information 1/2, 1, 5% Other - Explaination.] Location of Net Contents Information 1/2, 1, 5% Other - Explaination.] Location of Net Contents Information 1/2, 1, 5% Other - Explain Se	•••						
Introduct Waite Section - II	5. Name and Address of Applicant (Include ZIP Code) Olin Corporation 350 Knotter Drive Cheshire, CT 06410			EPA Reg. No.			
Amendment - Explain below. Find printed labels in response to Agency letter dated Resubmission in response to Agency letter dated "Me Too" Application. X Other - Explain below. Explanation: Use additionel 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 Packaging Xet Soluble Packaging XX Yes XX Yes <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Peper glued Stenciled Section - IV 1. Contect Point [Complete items directly below for identification of individual to be contected, if necessary, to process this application.] Name Garrett B. Schifilliti Title Manager, Regulatory Services Telephone No. [Include Area Code 203-271-4194 I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. 5. Date 2. Signature 3. Title	Resubmission in resp. X Notification - Explain Explanation: Use addition Addition of wat 1. Material This Product Will Child-Resistant Packaging XX Yes No * Certification must be submitted 3. Location of Net Contents Label X	ter soluble pace (Be Packaged In: Unit Packaging XX No If "Yes" Unit Packaging wgt. Information Container	y. (For section I and S kaging (WSP) f Sec Vate XX. No. per container If "Y Pack 4. Size(s) Reteil Cont 1/2, 1, 5#	Agency le "Me Too" Other - Ex Section (I.) For swimming po Ction - III er Soluble Packaging Yes No es" No. per age wgt contain tainer	tter dated Application. cplain below. DOI uses. 2. Type of X. rer 5. Location of Lat	Container Metal Plastic Glass Paper Other (S	
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 I certify that the statements I have made on this form end all attachments thereto are true, accurate and complete. I acknowledge that any knowlingly 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 ************************************	6. Manner in Which Label is	Affixed to Product	_X_Lithograph	Oth	107		
1. Contect Point [Complete items directly below for identification of individual to be contected, if necessary, to process this application.] Name Garrett B. Schifilliti Title Manager, Regulatory Services Telephone No. (Include Area Code 203-271-4194 I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law. 6. Data Application Received 2. Signature 3. Title Manager, Regulatory Services 6. Data Application Received 4. Typed Name 5. Date 5. Date				ction - IV			
Name Garrett B. Schifilliti Title Manager, Regulatory Services Telephone No. (Include Area Code 203-271-4194 Certification Certification Science	1. Contact Point (Complete	items directly below I			d, if necessary, to pi	rocess this	application.)
I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowlingliv false or misleading statement may be punishable by fine or imprisonment or both under applicable law. 2. Signature 4. Typed Name 3. Title 5. Date 4. Typed Name 3. Complete 5. Date 4. Typed Name 4. Typed Name 5. Date 5. Date 5		filliti		ger, Regulator	y Services	· ·	
Garrett B. Schifilliti August 3, 1995	l acknowledge that a both under applicable 2. Signature	ny knowlingily false or law.	this form and all atta misleading statement 3. Title 5. Date	may be punishable by Manager, Regul	fine or imprisonmer	nt or	Received
					White - EPA File Conv	(original)	Yellow - Applicant Copy

EPA Form 8570-1 (Rev. 3-94) Previous editions are obsolete.

HTH GRANULAR 75

295

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")

.....

95

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 mesauring 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 wzter (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 .

and a second state of the last second s

4 4 5

READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

Server 1 (1997) 1997

.

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.

595

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 the7.2-7.6 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:

POOL SHAPE	FORMULA (Use measurements in feet only)
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, wellventilated 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 material's...' 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. (chred\red2.doc)