

PLEASE NOTE

**This image contains more than one label
approved for this product on this date.**

April 3, 2003

Al Pastore
 Technical Director
 N. Jonas & Co., Inc.
 4520 Adams Circle
 Bensalem, PA 19020

Subject: JCH Calcium Hypochlorite
 EPA Registration No. 3432-20005
 Application Date: March 5, 2003
 Receipt Date: March 10, 2003

Dear Mr. Pastore:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

Proposed Notification

- addition of alternate brand name "English Pools Calcium Hypochlorite"

General Comments

Based on a review of the material submitted, the following comments apply:

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6345.

Sincerely,

Wanda Mitchell
 Product Manager 32
 Regulatory Management Branch II
 Antimicrobials Division (7510C)

CONCURRENCES							
SYMBOL	7510 C	7570C					
SURNAME	F. Berg	Mitchell					
DATE	4/3/03	4/3/03					



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

22-1200
COPY

285

Application for Pesticide - Section I

Company/Product Number 3432-20005	2. EPA Product Manager PM#	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
Company/Product (Name) JCH CALCIUM HYPOCHLORITE		
Name and Address of Applicant (Include ZIP Code) N. JONAS & CO., INC 4520 ADAMS CIRCLE BENSALEM, PA 19020 <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 type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION OF ALTERNATE BRAND NAME PER PR NOTICE 98-10

The proposed alternate brand name is: ENGLISH POOLS
CALCIUM HYPOCHLORITE

Section - III

Material This Product Will Be Packaged In:

Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. _____ No. per container _____	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt. _____ No. per container _____	2. Type of Container <input checked="" type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
Certification must be submitted			
Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container 1 LB, 5 LB	5. Location of Label Directions <input checked="" type="checkbox"/> ON LABEL	
In Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____			

Section - IV

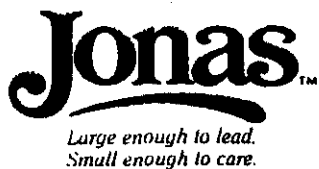
Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name AL PASTORE	Title TECHNICAL DIRECTOR	Telephone No. (Include Area Code) (215) 639-8071
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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.

Signature 	3. Title	6. Date Application Received (Stamped)
Typed Name	5. Date 3/5/03	



FOR PRODUCTS EPA # 3432-20005

This notification is consistent with provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec.1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.



OnGuardTM

JCH

Calcium Hypochlorite

GRANULAR CHLORINATING POWDER

FIRST AID	
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
IF INHALED	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.• Call a poison control center or doctor for further treatment advice.
IF IN EYES	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor center for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

EPA Est. No. 3432-PA-1

EPA Reg. No. 3432-20005

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE BACK PANEL FOR

ADDITIONAL PRECAUTIONS.

NET WT. 5 LBS.

ACTIVE INGREDIENTS:

Calcium Hypochlorite.....68%

OTHER INGREDIENT.....32%

TOTAL.....100%

*Available Chlorine65%

Mfg. by: **N. Jonas & Co., Inc.** • Bensalem, PA 19020

485

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 in 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.

PHYSICAL AND CHEMICAL HAZARDS: Danger, strong oxidizing agent. Add product to water only.

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 lighted cigarettes. Do not contaminate with moisture, garbage, dirt, organic matter, chemicals, including other pool chemicals, pool chlorinating compounds, household products, cyanuric acid, pool stabilizers, soap products, paint products, solvents, acids, vinegar, beverages, oil, pine oil, dirty rags or any other foreign matter. Do not use moist or damp utensils.

ENVIRONMENTAL HAZARDS: This product is toxic to fish and aquatic organisms.

DIRECTIONS FOR POOL USE: It is a violation of federal law to use this product in a manner inconsistent with its labeling. A concentrated chlorine agent in dry, free-flowing form. This product controls growth of algae and effectively kills many bacteria thus helping to keep the pool in a sanitary condition. For best results, in vinyl pools, add the product as a solution (1 oz. in 2 qts. of water) to the pool water, and in concrete pools scatter the granular material directly over the pool surface. **IMPORTANT:** When mixing, add product to water in a clean pail. **DO NOT** add water to the product. All mixing must be done outdoors.

READ THE PRECAUTIONARY STATEMENTS BEFORE USE.

INITIAL CHLORINATION: For initial chlorination of any pool water, add 1 oz. for each 1,000 gallons. Allow 5 minutes to dissolve and then test the chlorine residual with a pool test kit and if below 1.0 ppm (parts per million) repeat this dosage until 1.0 ppm is obtained. Pool should not be entered until chlorine residual reads 1.0-3.0 ppm.

ROUTINE CHLORINATION DOSAGE: Subsequently add 3-4 oz. per 5,000 gallons daily or as often as needed to maintain 1.0 ppm whether the pool is in use or not. Use a test kit frequently to determine chlorine residual. If any chlorine residual is present, it is possible to increase the residual in pool water by 1.0 ppm by using 1 oz. per 5,000 gallons of water. For best results, in vinyl pools add the product as a solution (1 oz. in 2 qts. of water) to the pool water, and in concrete pools scatter the granular material directly over the pool surface. **IMPORTANT:** When mixing, add product to water in a clean pail. **DO NOT** add water to the product. All mixing must be done outdoors.

MAINTENANCE OF pH: pH should be maintained in the 7.2-7.6 range. Use any product available for this purpose, follow directions on the label. Maintaining 1.0 ppm (parts per million) chlorine residual and a 7.2-7.6 pH range will result in clean, sparkling water.

STABILIZED POOLS: If cyanuric acid is used to stabilize available chlorine, follow label directions for that product. Always maintain the chlorine residual at 1.0-1.4 ppm as determined by test kit. Add 3 oz. of product per 10,000 gallons every other day or as often as needed to maintain 1.0-1.5 ppm chlorine residual. To control algae during the pool season, superchlorinate every two weeks at the rate of 1 oz. per 1,000 gallons of water when the temperature is below 80° F and once every week when the temperature is above 80° F. Pool should not be entered until chlorine reads 1.0-3.0 ppm.

SHOCK TREATMENT OR SUPERCHLORINATION: Every 7 days, or as necessary, superchlorinate the pool with 10 to 20 oz. of product for each 10,000 gallons of water to yield 5 to 10 ppm available chlorine by weight. If algae develop, shock treat or superchlorinate the pool water by adding 1 oz. per each 500 gallons of water. Allow 5 minutes for product to dissolve and repeat if necessary. Thoroughly clean pool by scrubbing surface of algae growth, then vacuum and cycle through filter. Pool should not be entered until chlorine residual reads 1.0-3.0 ppm.

EMERGENCY HANDLING: In case of contamination or decomposition, do not reseal container. If possible, isolate container in open and well-ventilated area. Flood with large volumes of water.

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. Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Place in trash collection or dispose in approved landfill.

HOW TO DETERMINE POOL CAPACITY (IN U.S. GALLONS)

For Rectangular Pools: average depth x length x width (all in feet) x 7.5 = gallons.

For Round Pools: Diameter of pool x diameter of pool x average depth (all in feet) x 5.9 = gallons.

525

NEXT

LABEL

April 3, 2003.

Al Pastore
 Technical Director
 N. Jonas & Co., Inc.
 4520 Adams Circle
 Bensalem, PA 19020

Subject: JCH Calcium Hypochlorite
 EPA Registration No. 3432-20005
 Application Date: March 5, 2003
 Receipt Date: March 10, 2003

Dear Mr. Pastore:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

Proposed Notification

- addition of alternate brand name "Crystal Pools Chlorine Granules"

General Comments

Based on a review of the material submitted, the following comments apply:

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6345.

Sincerely,

Wanda Mitchell
 Product Manager 32
 Regulatory Management Branch II
 Antimicrobials Division (7510C)

CONCURRENCES							
SYMBOL	7510C	7510C					
SURNAME	E. Beig	Mitchell					
DATE	4/3/03	4/3/03					

Application for Pesticide - Section I		
Company/Product Number <div style="border: 1px solid black; padding: 2px;">3432-20005</div>	2. EPA Product Manager <div style="border: 1px solid black; height: 20px;"></div>	3. Proposed Classification <div style="display: flex; justify-content: space-between;"> <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted </div>
Company/Product (Name) <div style="border: 1px solid black; padding: 2px;">JCH CALCIUM HYPOCHLORITE</div>	PM# <div style="border: 1px solid black; height: 20px;"></div>	
Name and Address of Applicant (Include ZIP Code) <div style="border: 1px solid black; padding: 2px;"> N. JONAS & CO., INC 4520 ADAMS CIRCLE BENSALEM, PA 19020 </div>	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: <div style="border: 1px solid black; padding: 2px;">EPA Reg. No. _____</div>	
<input type="checkbox"/> Check if this is a new address		
Product Name <div style="border: 1px solid black; height: 20px;"></div>		

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

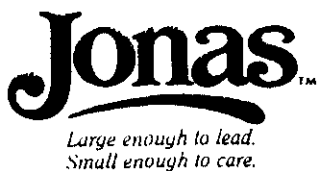
Explanation: Use additional page(s) if necessary. (For section I and Section II.)

NOTIFICATION OF ALTERNATE BRAND NAME PER PR NOTICE 98-10

The proposed alternate brand name is: CRYSTAL POOLS
CHLORINE GRANULES

Section - III					
1. Material This Product Will Be Packaged In:					
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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Type of Container <div style="border: 1px solid black; padding: 2px;"> <input checked="" type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____ </div>		
*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 checked="" type="checkbox"/> on _____ <input type="checkbox"/> Container		4. Size(s) Retail Container <div style="border: 1px solid black; padding: 2px;">1 LB, 5 LB</div>		5. Location of Label Directions <input checked="" type="checkbox"/> ON LABEL	
6. Manner in Which Label is Affixed to Product <div style="display: flex; justify-content: space-between;"> <div> <input type="checkbox"/> Lithograph <input checked="" type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled </div> <div> <input type="checkbox"/> Other _____ </div> </div>					

Section - IV		
1. Contact Point: (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name <div style="border: 1px solid black; padding: 2px;">AL PASTORE</div>	Title <div style="border: 1px solid black; padding: 2px;">TECHNICAL DIRECTOR</div>	Telephone No. (Include Area Code) <div style="border: 1px solid black; padding: 2px;">(215) 639-8071</div>
<div style="text-align: center; font-weight: bold;">Certification</div> <p>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.</p>		
2. Signature <div style="border: 1px solid black; padding: 2px;"> </div>	3. Title <div style="border: 1px solid black; padding: 2px;">AL PASTORE TECHNICAL DIRECTOR</div>	
4. Typed Name <div style="border: 1px solid black; padding: 2px;">AL PASTORE</div>	5. Date <div style="border: 1px solid black; padding: 2px;">3/5/03</div>	
6. Date Application Received (Stamped) <div style="border: 1px solid black; height: 40px;"></div>		



FOR PRODUCTS EPA # 3432-20005

This notification is consistent with provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec.1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

OnGuardTM

JCH

Calcium Hypochlorite GRANULAR CHLORINATING POWDER

FIRST AID	
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none">• Take off contaminated clothing.• Rinse skin immediately with plenty of water for 15-20 minutes.• Call a poison control center or doctor for treatment advice.
IF INHALED	<ul style="list-style-type: none">• Move person to fresh air.• If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth, if possible.• Call a poison control center or doctor for further treatment advice.
IF IN EYES	<ul style="list-style-type: none">• Hold eye open and rinse slowly and gently with water for 15-20 minutes.• Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.• Call a poison control center or doctor center for treatment advice.
IF SWALLOWED	<ul style="list-style-type: none">• Call a poison control center or doctor immediately for treatment advice.• Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor.• Do not give anything by mouth to an unconscious person.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment.	
NOTE TO PHYSICIAN	
Probable mucosal damage may contraindicate the use of gastric lavage.	

EPA Est. No. 3432-PA-1

EPA Reg. No. C432-20005

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE BACK PANEL FOR

ADDITIONAL PRECAUTIONS. NET WT. 5 LBS.

ACTIVE INGREDIENTS:

Calcium Hypochlorite.....68%

OTHER INGREDIENT.....32%

TOTAL.....100%

*Available Chlorine65%

Mfg. by: N. Jonas & Co., Inc. • Bensalem, PA 19020

PR
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