

7616-75

04-27-2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

APR 27 2011

Dana Wm. Somesla
Chemist
Chem Lab Products, Inc.
5160- East Airports Drive
Ontario, CA 91761

FILE COPY

Subject: Shock Power
EPA Registration No. 7616-75
Application Date: March 25, 2011
Receipt Date: April 04, 2011

Dear Mr. Somesla:

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

Proposed Notification:

- Adding the complete manufacturer's address to the label for this product.

General Comments:

Based on a review of the material submitted, the following comment applies:

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,

A handwritten signature in black ink that reads "Wanda Y. Henson".

Wanda Y. Henson
Acting Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)



United States
Environmental Protection Agency
Washington, DC 20480

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 7616-75	2. EPA Product Manager	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Shock Power	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Chem Lab Products, Inc. 5160 East Airport Drive Ontario, CA 91761 <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.)

Adding to Master label and all its Alternate Brand Names complete manufacturer's address. Attached is PR Notice 98-10 Certification Statement.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* 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 type="checkbox"/> Container		4. Size(s) Retail Container	5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product		
6. Manner in Which Label is Affixed to Product		<input 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 Dana Wm. Somesla	Title Chemist	Telephone No. (Include Area Code) (909) 390-9912
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 Chemist	
4. Typed Name Dana Wm. Somesla	5. Date March 25, 2011	

DANGER PELIGRO

KEEP OUT OF REACH CHILDREN
NO SE DEJE AL ALCANCE DE LOS NIÑOS
SEE BACK PANEL FOR FIRST AID
AND OTHER PRECAUTIONS

SHOCK POWER SWIMMING POOL WATER DISINFECTANT

1 LB. TREATS 12,000 GALLONS
REDUCES CHEMICAL NEEDS—IT'S ST
QUICK CHLORINE BOOST
CLARIFIES BY REMOVING ORGANIC

SWIM AFTER USE — USE WEEKLY
HELPS MAINTAIN BALANCED pH
DISSOLVES QUICKLY AND ACTS FAST
CONTROLS ALGAE AND BACTERIA*

*DURING SUPER CHLORINATION

The SHOCK POWER Advantages:

This special blend of ingredients (patent pending) does it all. SHOCK POWER works fast allowing swimmers back into the pool in just 15 minutes. This is a premium grade shock product, so it takes only one pound of SHOCK POWER to treat 12,000 gallons of pool water.

SHOCK POWER can be added directly into the water without pre-dissolving and it is ideal for all types of swimming pools. It destroys swimmer wastes and other impurities that cause cloudy water. SHOCK POWER dissolves faster than ordinary shock products without leaving residue. It does not increase the pH of the pool water or contain calcium that causes scale build-up.

DO NOT PRE-DISSOLVE IN CONTAINER (i.e. bucket) BEFORE APPLYING.

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling.

START UP: Step 1. Condition pool water with cyanuric acid (KEM TEK STABILIZER — CONDITIONER) as per directions on the label. Thereafter, regular use of SHOCK POWER alone will maintain proper stabilization. **NOTE:** Omit Step 1 if pool is already conditioned with similar stabilizer. Step

2. Concurrently with Step 1, initially treat water by adding 1 lb of SHOCK POWER per 10,000 gallons of pool water.

DAILY USE: After steps 1 and 2, regularly check chlorine residual with a test kit and chlorinate daily or as needed to maintain 1.0 to 1.5 ppm residual chlorine. **NOTE:** Two ounces of this compound, per 5,000 gallons of pool water will increase an existing chlorine level by 1.0 ppm (1/8 rounded measuring cup=1 oz.).

WEEKLY USE

1. Check the pH of the pool water daily, adding sodium bisulfate (KEM TEK™ pH MINUS (-)) or soda ash (KEM TEK™ pH PLUS (+)) or equivalent products as necessary to maintain pH in the 7.2 – 7.6 range.
2. SHOCK POWER is made up of fine particles that dissolve almost instantly when applied to water. Use the entire bag for each application (if applicable). For best results, pour a steady stream of SHOCK POWER into the deep end of the pool. Pour near the water surface (particularly if the wind is present while applying) to ensure the entire dose enters the water.
3. Operate the pump system 4-8 hours (minimum) after applying SHOCK POWER.
4. Use one pound of SHOCK POWER to treat 12,000 to 15,000 gallons of pool water every week for best results.

The use of SHOCK POWER also requires the one time use of cyanuric acid (KEM TEK STABILIZER — CONDITIONER) as described in the Start Up directions. This two-compound system results in a longer-lasting chlorine residual and reduced chlorine consumption. Both products are completely soluble.

SUPER CHLORINATION:

When ever the pool water loses its sparkle, turns green or the chlorine residual falls rapidly after regular chlorination, super chlorination is recommended. During the summer months, water should be super chlorinated with 1 1/2 lb. per 10,000 gallons of pool water every 10 to 14 days. Do not use the pool until the chlorine residual has dropped to 3 ppm

GENERAL POOL CARE

HEAVY BATHER LOAD: At the start of the swimming season, in filled pools, upon filling a pool, and after heavy swimmer load, super chlorination (shocking) is necessary. The addition of two or three times the normal amount of SHOCK POWER oxidizes and removes unwanted organic material. The pool should not be used during super-chlorination until the chlorine residual is less than 3 ppm. The end result is the establishment of a chlorine residual 1.0 – 1.5 ppm.

VINYL LINED POOL CARE: Vinyl lined are easily damaged by chemicals used to treat and maintain pools. SHOCK POWER is well suited for use in these pools, especially the above ground type which have only 3-4 foot depths and are not equipped with a bottom drain. SHOCK POWER dissolves rapidly and completely, so direct contact with liner is reduced and there are not residues to be sweep or vacuumed from the bottom. SHOCK POWER is not sensitive to the pH of the water and will not cloud the water even when shocking or super chlorinating as often occurs with calcium hypochlorite.

The following tables are a handy reference for average chlorine requirements, but substituted for regular use of a test kit since pools and conditions vary considerably frequently and chlorinate as needed. Anticipate an increased chlorine consumption swimming, hot water or weather, rain, a dirty or neglected pool, etc.

TYPICAL DAILY DOSAGE (SUMMERTIME)

	After Steps 1 & 2 above				
	Above-Ground Pools—3' to 4' DEEP				
Pool Diameter	12 Ft.	15 Ft.	18 Ft.	20 Ft.	24 Ft.
Approx. Gallons	2,500	4,500	7,000	9,000	13,000
Dosage (ounces)	3/4	1 1/3	2 1/4	2 3/4	4
	In-Ground Pools—7' to 9' DEEP				
Pool Size (Feet)	14x28	16x32	17x34	18x36	20x40
Approx. Gallons	15,000	20,000	25,000	30,000	35,000
Dosage (ounces)	4 1/2	6	7 1/2	9	10 1/2

GENERAL SPA CARE

SPA START UP: Before bathing, test pH, chlorine residual and alkalinity using a suitable test kit. Adjust chlorine residual to 3.0 ppm. After chlorinate to 5.0 ppm (1 1/4 tablespoons per 500 gallons of water). Maintain pH w and 7.6 with soda ash (SPA KEM pH PLUS (+)) and sodium bisulfate, muriatic acid (KEM TEK PH MINUS (-)) and total alkalinity between 125 and 175 ppm bicarbonate SPA KEM ALKALINITY BOOSTER).

1. One tenth oz. (1/2 tsp.) per 500 gallons of water yields 1.0 ppm and 1 level tbsp. of chlorine. To use, broadcast granules into water with the jets running. Bathing can begin.
2. With 4 bathers in a 500 gallon spa a 2.0 ppm chlorine residual can drop below 1 ppm in 15 to 20 minutes. Less water or more bathers will accelerate loss. Test chlorine residual above 1.0 ppm.
3. Weekly, superchlorinate water to 5 or 6 ppm (see 2 above). Re-entry into spa is at levels of 3 ppm of chlorine. Draining and cleaning of spa is recommended when becomes difficult to manage. Avoid use of products such as body lotion that contain chlorine.

STORAGE AND DISPOSAL

STORAGE: Keep product in tightly closed container when not in use. Store in cool, dry area away from heat or open flame. **DISPOSAL:** If empty: Nonrefillable container. Do not refill this container. Place in trash collection or offer for recycling if available. If partly full, contact a solid waste agency for disposal instructions. Never place unused product down any drain.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: CAUSES IRREVERSIBLE EYE DAMAGE. MAY BE FATAL IF INHALED. IRRITATION. HARMFUL IF SWALLOWED OR ABSORBED THROUGH SKIN OR ON NOT GET IN EYES, ON SKIN OR ON CLOTHING. DO NOT BREATHE DUST. WEAR FACE SHIELD, AND MASK OR PESTICIDE RESPIRATOR APPROVED BY THE INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH. WASH THOROUGHLY WITH WATER AFTER HANDLING. REMOVE CONTAMINATED CLOTHING AND WASH BE

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms.

nlc

SHOCK POWER

SWIMMING POOL WATER DISINFECTANT

ACTIVE INGREDIENT:
 TRICHLORO-S-TRIAZINETRIONE....40.0%
 INERT INGREDIENTS.....60.0%
 TOTAL.....100.0%
 AVAILABLE CHLORINE....36.0%

SWIM AFTER USE - USE WEEKLY
 HELPS MAINTAIN BALANCED pH
 DISSOLVES QUICKLY AND ACTS FAST
 CONTROLS ALGAE AND BACTERIA*

1 LB. TREATS 12,000 GALLONS
 REDUCES CHEMICAL NEEDS-IT'S STABILIZED
 QUICK CHLORINE BOOST
 CLARIFIES BY REMOVING ORGANIC MATTER AND SWIMMER WASTE*

*DURING SUPER CHLORINATION

SHOCK POWER works fast allowing
 immediate shock product, so it takes only

The following tables are a handy reference for average chlorine requirements, but must not be substituted for regular use of a test kit since pools and conditions vary considerably. Test water frequently and chlorinate as needed. Anticipate an increased chlorine consumption with increased swimming, hot water or weather, rain, a dirty or neglected pool, etc.

dissolving and it is ideal for all types
 of stains that cause cloudy water. SHOCK
 POWER has no residue. It does not increase the

TYPICAL DAILY DOSAGE (SUMMERTIME)

After Steps 1 & 2 above

Above-Ground Pools—3' to 4' DEEP

Pool Diameter	12 FL	15 FL	18 FL	20 FL	24 FL
Approx. Gallons	2,500	4,500	7,000	9,000	13,000
Dosage (ounces)	3/4	1 1/3	2 1/4	2 3/4	4

In-Ground Pools—7' to 9' DEEP

Pool Size (Feet)	14x28	16x32	17x34	18x36	20x40
Approx. Gallons	15,000	20,000	25,000	30,000	35,000
Dosage (ounces)	4 1/2	6	7 1/2	9	10 1/2

APPLYING.

Always use with its labeling.
 SHOCK POWER (KEM STABILIZER - CONDITIONER)
 SHOCK POWER alone will maintain
 water conditioned, with similar stabilizer. Step
 1. SHOCK POWER per 10,000

Use with a test kit and chlorinate daily
 two ounces of this compound, per
 level by 1.0 ppm (1/8 rounded

M TEK™ pH MINUS (-) or soda ash
 maintain pH in the 7.2 - 7.6 range.
 Add most instantly when applied to water.
 If the wind is present, pour a steady stream of SHOCK

SHOCK POWER
 once a week for best

Use sulfuric acid (KEM TEK STABILIZER -
 compound system results in a longer.
 products are completely soluble.

Chlorine residual falls rapidly after
 the summer months, water should be
 replaced every 10 to 14 days. Do not use the pool

filled pools, upon filling a pool, and
 dry. The addition of two or three times
 unwanted organic material. The pool
 residual is less than 3 ppm. The end

Chemicals used to treat and maintain
 especially the above ground type which
 n. SHOCK POWER dissolves rapidly
 are not residues to be sweep or
 the pH of the water and will not cloud
 with calcium hypochlorite.

GENERAL SPA CARE

- SPA START UP:** Before bathing, test pH, chlorine residual and alkalinity using a suitable test kit. Adjust chlorine residual to 3.0 ppm. After bathing, super chlorinate to 5.0 ppm (1 1/4 tablespoons per 500 gallons of water). Maintain pH water between 7.2 and 7.6 with soda ash (SPA KEM pH PLUS (+)) and sodium bisulfate, muriatic acid, or sulfuric acid (KEM TEK PH MINUS (-)) and total alkalinity between 125 and 175 ppm using sodium bicarbonate SPA KEM ALKALINITY BOOSTER).
- One tenth oz. (1/2 tsp.) per 500 gallons of water yields 1.0 ppm and 1 level tbsp. yields 6.0 ppm of chlorine. To use, broadcast granules into water with the jets running. Bathing can start at once.
- With 4 bathers in a 500 gallon spa a 2.0 ppm chlorine residual can drop below the minimum 1.0 ppm in 15 to 20 minutes. Less water or more bathers will accelerate loss. Test often and keep chlorine residual above 1.0 ppm.
- Weekly, superchlorinate water to 5 or 6 ppm (see 2 above). Re-entry into spas is prohibited above levels of 3 ppm of chlorine. Draining and cleaning of spa is recommended whenever the water becomes difficult to manage. Avoid use of products such as body lotion that can consume chlorine.

STORAGE AND DISPOSAL

STORAGE: Keep product in tightly closed container when not in use. Store in cool, dry, well-ventilated area away from heat or open flame. **DISPOSAL:** If empty: Nonrefillable container. Do not reuse or refill this container. Place in trash collection or offer for recycling if available. If partly filled: Call your solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. CAUSES IRREVERSIBLE EYE DAMAGE. MAY BE FATAL IF INHALED. CAUSES SKIN IRRITATION. HARMFUL IF SWALLOWED OR ABSORBED THROUGH SKIN OR ON CLOTHING. DO NOT GET IN EYES, ON SKIN OR ON CLOTHING. DO NOT BREATHE DUST. WEAR GOGGLES OR FACE SHIELD, AND MASK OR PESTICIDE RESPIRATOR APPROVED BY THE NATIONAL INSTITUTE FOR OCCUPATIONAL SAFETY AND HEALTH. WASH THOROUGHLY WITH SOAP AND WATER AFTER HANDLING. REMOVE CONTAMINATED CLOTHING AND WASH BEFORE REUSE.

ENVIRONMENTAL HAZARDS

This product is toxic to fish and aquatic organisms.

FIRST AID	
If In Eyes	• Hold eye open and flush with plenty of 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 for treatment advice.
If Inhaled	• 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 treatment advice.
If Swallowed	• Call a poison control center or doctor immediately for treatment advice. • Promptly drink large quantity 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.
If On Skin or Clothing	• 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.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment For Assistance call 1-800-767-7665	
Note to physician	Probable mucosal damage may contraindicate the use of gastric lavage.

PHYSICAL OR CHEMICAL HAZARD

STRONG OXIDIZING AGENT. WILL BURN WITH THE EVOLUTION OF CHLORINE AND EQUALLY TOXIC GASES. CONTACT WITH WATER SLOWLY LIBERATES IRRITATING AND HAZARDOUS CHLORINE CONTAINING GASES. DECOMPOSES AT 460°F TO 480°F WITH THE LIBERATION OF HARMFUL GASES. Mix only with water. Use clean dry utensils. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause a violent reaction leading to a fire or explosion. Contamination with moisture, organic matter or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases and possible generation of fire and explosion.

IN CASE OF FIRE, if possible, isolate container in open air or well ventilated area. Flood with large volume of water. IN CASE OF CONTAMINATION, do not reseal container.

EPA Reg. No. 7616-75 EPA Est. No. 7616-CA-1
 Manufactured by:
 CHEM-LAB PRODUCTS, INC.
 5160 E. Airport Dr.
 Ontario, CA 91761

NOTIFICATION
 Date Reviewed: 4/27/2011
 Reviewed By: W. Behrman

5/17