### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460



# United States Environmental Protection Office of Pesticide Programs

Dana Wm. Somesla

DEC - 1 2009

FILE COPY

Chemist Chem Lab Products, Inc. 5160 East Airport Drive Ontario, CA 91761

Subject:

Shock Power

EPA Registration No. 7616-75 Application Date: October 15, 2009 Receipt Date: November 6, 2009

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:**

Revision of Storage and Disposal Statement per PR Notice 2007-4

### **General Comments:**

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

- 1. The notification application is acceptable and a copy has been inserted in your file for future reference.
- 2. You must revise "Nonrefillable contianer" to read "Nonrefillable container".

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

Sincerely,

Wanda Y. Henson

Acting Product Manager (32) Regulatory Management Branch II

Antimicrobials Division (7510P)

Please read instructions on reverse before completing form.	Form Approved, C	MB No. 2070-0	Print Form LOFU	
United States Environmental Protection As Washington, DC 20460	gency	Registration Amendment Other		
Application fo	Pesticide - Section I			
1. Company/Product Number Shock Power	2. EPA Product Manager Emily Mitchell		3. Proposed Classification	
4. Company/Product (Name) 7616-75	PM# 32	X None Restricted		
5. Name and Address of Applicant (Include ZIP Code)  Chem Lab Products, Inc. 5160 East Airport Drive	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to:			
Ontario, CA 91761  Check if this is a new address	EPA Reg. No	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
Si	ection - II			
Amendment - Explain below.  Resubmission in response to Agency letter dated  Notification - Explain below.  Explanation: Use additional page(s) if necessary. (For section I and Updating label's Storage and Disposal per PR Notice 2007-4. Attached is 98-10 Certification Statement.	Final printed labels Agency letter dated "Me Too" Applicati Other - Explain belo	ion.		
Se	ction - III			
Yes* No No If "Yes" No. per If "	Yes No. per kage wgt container	2. Type of Conto	tal stic 88	
3. Location of Net Contents Information 4. Size(s) Retail Con Label Container	stainer 5. Loc	ation of Label Dir On Label On Labeling a	rections	
6. Manner in Which Label is Affixed to Product Lithograph Paper glued Stenciled	Other			
	ction - IV		C C 000000	
Contact Point (Complete items directly below for identification of in Name     Dana Wm. Somesla  Title Chem		Tele	phone No. (Include Area Code)	
Certification I certify that the statements I have made on this form and all att I acknowledge that any knowingly false or misleading statement both under applicable law.	achments thereto are true, accur may be punishable by fine or im	cecos rate and corriblet prisonrrial (COF)	Stamped)	
2. Signeture Alan Salar Chen	nist			
4. Typed Name 5. Dat	•			

10/15/2009

Dana Wm. Somesla

# Chem Lab Prod Cts, Inc.

5160 E. Airport Drive • Ontario • California 91761-7824 Telephone: (909) 390-9912 • Fax: (909) 390-9911

October 15, 2009

Regulatory Management Branch II Antimicrobials Division (7510P) United States Environmental Protection Agency Washington, D.C. 20460

RE: Shock Power EPA Reg. No. 7616-75 Storage and Disposal Update per PR Notice 2007-4

"This notification is consistent with the provisions of PR Notice 98-10 and EPA regulation 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 false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 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."

Certified by:

Dana Wm. Somesla, Chemist Chem lab products, Inc.

#### DANGER PELIGRO

KEEP OUT OF REACH CHILDREN NO SE DEJE AL ALCANCE DE LOS NINOS SEE BACK PANFI, FOR FIRST AID

SEE BACK PANEL FOR FIRST AID AND OTHER PRECAUTIONS

SWIM AFTER USE – USE WEEKLY HELPS MAINTAIN BALANCED PH DISSOLVES QUICKLY AND ACTS FAST CONNTROLS ALGAE AND BACTERIA\*

# SHOCK POWER<sup>TM</sup> SWIMMING POOL WATER DISINFECTANT

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

AVAILABLE CHLORINE....36.0%

\*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 (ie. 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: Omlt Step 1 if pool is already conditioned with similar stabilizer. Step 2 concurrently with Step 1, initially treat water by adding 1 to 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 TM pH PLUS (+)) or equivalent products as necessary to maintain pH in the 7.2 – 7.8 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 –15,000 gallons of pool water every week for best

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 looses 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 ½ lb. per 10,000 gallons of pool water every 10 to 14 days. Do not use the pool until the chlorine residual has drooped to 3 porm

#### **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 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.

## TYPICAL DAILY DOSAGE (SUMMERTIME) After Steps 1 & 2 above

- Abo	we-Groun	ıd Pools—	-3' to 4' D!	EEP	
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)	1	2	3	4	5
• • • •	In-	Ground Po	ools—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)	6	7	8	9	10

#### **GENERAL SPA CARE**

- SPA START UP: Before bathing, test pH, chlorine residual and alkalinity using a sultable test kit. Adjust chlorine residual to 3.0 ppm. After bathing, super chlorinate to 5.0 ppm (1½ 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, murtatic acid, or sulfuric acid (KEM TEK PH MINUS (-)) and total alkalinity between 125 and 175 ppm using sodium bicarborate SSPA KEM ALKALINITY BOOSTER).
- One tenth oz. (½ tsp.) per 250 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 iels 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 or 1-800-CLEANUP 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.

#### **ENVIRONMANTAL HAZARDS**

This product is toxic to fish and aquatic organisms.

	FIRST AID
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 On Skin or Clothing	Take off contaminated clothing.     Rinse skin immediately with plenty of water for 15-20 minute.     Call a polson control center or doctor for treatment advice.
If in Eyes	Hold eye open and flush with plenty of water for 15-20 minutes. remove contact tenses, if present, after the first 5 minutes, then continue rinsing eye.     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.
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PHYSICAL OR CHEMICAL HAZARD

Probable mucosal damage may contraindicate the use of

gastric lavage.

or doctor, or going for treatment

For Assistane call 1-800-767-7665

STRONG OXIDIZING AGENT. WILL BURN WITH THE EVOLUTION OF CHLORINE AND EQUALLY TOXIC GASES. CONTACT WITH WATER SLOWLY LIBERATES IRRITATING AND HE OLD CHLORINE CONTAINING GASES. DECOMPOSES AT 460°F TO 480°F WITH THE LIBERALL 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 the late. The contamination with moisture, organic matter or other chemicals may start a chemical reaction with generation of the late. The contamination with moisture, organic matter or other chemicals may start a chemical reaction with generation of fire and explosion.

IN CASE OF FIRE If Coscible: isofate container in open air or well ventilated area. Flood with large volume of water. IN CASE OF CONTAMINATION, do not reseal container.

			EPA I	Reg. No. 7616-75 EPA Est. No. 7616-CA-1
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