



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460**

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

December 14, 2011

Leslie Garcia, Regulatory Consultant  
Apex Chemical Corporation  
c/o Technology Sciences Group Inc.  
1150 18<sup>th</sup> St., NW, Suite 1000  
Washington, DC 20036

Subject: Notification Application per PR Notice 98-10  
APEX Liquid Chlorinizer  
EPA Registration Number: 69775-1  
Application Date: December 8, 2011  
EPA Receipt Date: December 12, 2011

Dear Ms. Garcia:

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

Proposed Notifications:

- Alternate Brand Name: *DESERT FORMULA LIQUID CHLORINIZOR*

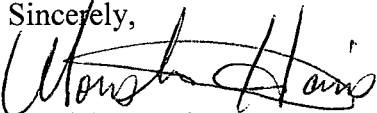
General Comments:

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

The notification application is acceptable. A copy of the accepted notification has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact Adam Heyward via email at [heyward.adam@epa.gov](mailto:heyward.adam@epa.gov) or by telephone at (703) 347-0274 during the hours of 6:00 am to 2:30 pm EST.

Sincerely,



Monisha Harris  
Product Manager (32)  
Regulatory Management Branch II  
Antimicrobials Division (7510P)



United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☐ Amendment  
☒ Other

OPP Identifier Number

**Application for Pesticide – Section I**

|   |  |   |  |
|---|--|---|--|
| 1. Company/Product Number<br>Apex Chemical Corporation / <b>69775-1</b>   |  | 2. EPA Product Manager<br><b>Monisha Harris</b>   | 3. Proposed Classification<br><input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted |
| 4. Company/Product (Name)<br><b>Apex Liquid Chlorinizer</b>   |  | PM#<br><b>32</b>  |  |
| 5. Name And Address Of Applicant (Include ZIP Code)<br><b>Apex Chemical Corporation<br/>10105 E. Via Linda, Ste. 103 PMB 400<br/>Scottsdale, AZ 85258</b> |  | 6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(i), my product is similar or identical in composition and labeling to:<br>EPA Reg. No. _____<br>Product Name _____ |  |
| <input type="checkbox"/> Check if this is a new address   |  |   |  |

**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.)**Submission of a Label Notification to support Alternate Brand Name (ABN).**

This notification is consistent with the 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 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.

Please confirm receipt with Leslie Garcia, [Lgarcia@TSGUSA.com](mailto:Lgarcia@TSGUSA.com) / phone (530) 757-1211, or via fax (530) 757-1299.

**Section III**

|   |   |  |  |   |  |
|---|---|--|--|---|--|
| 1. Material This Product Will Be Packaged In:   |   |  |  | 2. Type of Container  |  |
| Child Resistant Packaging<br><input type="checkbox"/> Yes*<br><input type="checkbox"/> No   | Unit Packaging<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No | Water Soluble Packaging<br><input type="checkbox"/> Yes<br><input type="checkbox"/> No | <input type="checkbox"/> Metal<br><input type="checkbox"/> Plastic<br><input type="checkbox"/> Glass<br><input type="checkbox"/> Paper<br><input type="checkbox"/> Other (Specify) _____ |   |  |
| * Certification must be submitted   |   | If "Yes" Unit Packaging wgt. No. per Container   | If "Yes" Unit Packaging wgt. No. per Container   |   |  |
| 3. Location of Net Contents Information<br><input type="checkbox"/> Label <input type="checkbox"/> Container  |   | 4. Size(S) Retail Container  |  | 5. Location of Label Directions<br><input type="checkbox"/> On Label<br><input type="checkbox"/> On Labeling accompanying product |  |
| 6. Manner in Which Label is Affixed to Product<br><input type="checkbox"/> Lithographed<br><input type="checkbox"/> Paper glued<br><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<br><b>Leslie Garcia, Technology Sciences Group, Inc.</b>  | Title<br><b>Regulatory Consultant</b>                                 | Telephone No. (Include Area Code)<br><b>(202) 828-8967</b> |
| <b>Certification</b><br>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<br><b>(Stamped)</b>           |
| 2. Signature<br>   | 3. Title<br><b>Regulatory Consultant to Apex Chemical Corporation</b> |  |
| 4. Typed Name<br><b>Leslie Garcia</b>  | 5. Date<br><b>December 8, 2011</b>                                    |  |

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**Technology Sciences Group Inc.**

712 Fifth St., Suite A  
Davis, CA 95616  
Direct: (530) 757-1211  
Fax: (530) 757-1299  
E-Mail: LGarcia@TSGUSA.com

**Leslie C. Garcia**  
Senior Regulatory Consultant

December 8, 2011

**Apex Chemical Corporation**  
**EPA Notification to Support ABN**

Monisha Harris, PM 32  
Antimicrobials Division **(7504P)**  
Office of Pesticide Programs **(NOTIF)**  
U.S. Environmental Protection Agency  
Document Processing Center  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202

Dear Ms. Harris:

On behalf of The Spic and Span Company., Technology Sciences Group (TSG) is submitting an EPA Notification to support an Alternate Brand Name (ABN) for the following registered product:

**Apex Liquid Chlorinizer**  
EPA Reg. No. 69775-1

Please find enclosed the following documents to support this request:

1. **EPA Notification Form**, EPA Form 8570-1;
2. One copy of the proposed label with redline changes;
3. Five clean copies of the proposed label;
4. One copy of the most current EPA stamped accepted label on file dated May 5, 2011.

A collection of 15 small, stylized line drawings of various birds, including sparrows, finches, and songbirds, arranged in a grid-like fashion.

(INSERT COMPANY LOGO)

DESERT FORMULA LIQUID CHLORINIZOR

ACTIVE INGREDIENT:

Sodium Hypochlorite .....10.0% by wt.

OTHER INGREDIENTS.....90.0% by wt.

TOTAL.....100.0% by wt.

KEEP OUT OF REACH OF CHILDREN

**DANGER**

FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. If present, remove contact lenses after first 5 minutes, and continue rinsing. 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 minutes. Call a poison control center or doctor for treatment advice. IF SWALLOWED: 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 poison control center or doctor. Do not give anything by mouth to an unconscious person. 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.

IN CASE OF AN EMERGENCY CALL CHEMTREC AT 1-800-424-9300

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Have the container or label with you when you call a poison control center or doctor or going to treatment.

PRECAUTIONARY STATEMENTS: Hazardous to humans and domestic animals.

DANGER: CORROSIVE: May cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses or goggles and rubber gloves when handling this product. Avoid breathing vapors. Wash after handling. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals (ie. ammonia, acids, detergents, etc) or organic matter (ie. Urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs, and mucous membranes.

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

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

Product degrades with age and exposure to sunlight and heat. Use a chlorine test kit and increase dosage as necessary to obtain required level of available chlorine. POOL WATER DISINFECTION: To start up pool, super chlorinate with 58-116 ounces of this product for each 10,000 gallons of water to yield 5 to 10 ppm of residual chlorine. Add 11.6 ounces of this product for each 10,000 gallons of water to yield an available chlorine residual of 1 ppm. Maintain 1.0-3.0 ppm in an unstabilized pool and 1-1.5 ppm in a stabilized one. Adjust and maintain pool water pH to between 7.2 to 7.6 and alkalinity to between 50 to 100 ppm. DO NOT enter pool until chlorine residual is less than 4 ppm. Add this product at night with filter running. Check in morning for any adjustment.

STORAGE AND DISPOSAL: STORAGE: Store away from children. Close cap tightly after each use. Store product in a cool, dry area, away from direct sunlight and heat to avoid deterioration. DISPOSAL: Nonrefillable container. Do not reuse or refill this container. If empty: Offer container for recycling if available. If partly filled: Your local government may forbid liquids and pesticides in their landfills. Call your local solid waste agency for disposal instructions. Never place unused product down any indoor or outdoor drain.

EPA Reg No. 69775-1

EPA Est No. 69775-AZ-001

Net Contents: 1 gallon (3.785 Liters)

Mfg. By: Apex Chemical Corporation, Scottsdale, AZ 85258