

89195-1

3/22/2013

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

March 22, 2013

Christina Griffin  
Agent for H2O Chlorination, Inc.  
c/o Delta Analytical Corp.  
12510 Prosperity Drive, Suite 160  
Silver Spring, MD 20904

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Subject: **Chlorinating Tablets**  
EPA Registration Number: 89195-1  
Application Date: January 31, 2013  
Receipt Date: February 10, 2013

Dear Ms Griffin:

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide (FIFRA), as amended, **is acceptable**.

**Proposed Amendment**

Registrant is submitting a new Basic Confidential Statement of Formula (CSF) with new registered source of the active ingredient. A new label has been submitted. The percentage of the Active Ingredient has changed.

**General Comments**

The Basic Confidential Statement of Formula, dated January 28, 2013 is **acceptable**. A copy of the label has been placed in the file for the product.

If you have further questions concerning this letter, then please contact Glen McLeod by telephone at (703) 347-0181 or by email at [mcleod.glen@epa.gov](mailto:mcleod.glen@epa.gov). When you are submitting information or data in response to this letter, please send a copy of this letter to accompany the submission in order to facilitate processing.

Sincerely,

A handwritten signature in black ink, appearing to read "Monisha Harris".

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

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# Chlorinating Tablets

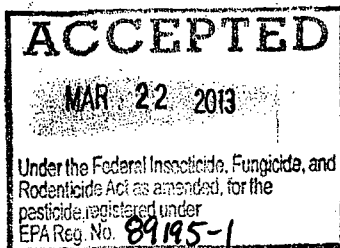
Active Ingredient	
Calcium Hypochlorite .....	73.0%
Other Ingredients .....	27.0%
Total .....	100.0%

[Available Chlorine 73%]  
Tablet Weight: 1 gram

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

FIRST AID	
<b>If in Eyes</b>	<ul style="list-style-type: none"> <li>▪ Hold eye open and rinse slowly and gently with water for 15-20 minutes.</li> <li>▪ Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.</li> <li>▪ Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If on Skin or Clothing</b>	<ul style="list-style-type: none"> <li>▪ Take off contaminated clothing.</li> <li>▪ Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>▪ Call a poison control center or doctor for treatment advice.</li> </ul>
<b>If Swallowed</b>	<ul style="list-style-type: none"> <li>▪ Call a poison control center or doctor immediately for treatment advice.</li> <li>▪ Have person sip a glass of water if able to swallow.</li> <li>▪ Do not induce vomiting unless told to do so by the poison control center or doctor.</li> <li>▪ Do not give anything by mouth to an unconscious person.</li> </ul>
<b>If Inhaled</b>	<ul style="list-style-type: none"> <li>▪ Move person to fresh air.</li> <li>▪ If person is not breathing, call 911 or an ambulance, then give artificial respiration preferably by mouth-to-mouth, if possible.</li> <li>▪ Call a poison control center or doctor for further treatment advice.</li> </ul>
<p>Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the poison control center (1-800-222-1222) for emergency medical treatment information.</p> <p><b>Note to Physician:</b> Probable mucosal damage may contraindicate the use of gastric lavage.</p>	

Net Wt. \_\_\_\_ lbs



89195-1

H2O Chlorination, Inc.  
3643 450<sup>th</sup> Avenue  
Emmetsburg, IA 50536

Questions? 1-712-852-4151

EPA Reg. No. 89195-1

EPA Est. No. 89195-IA-1

[Wording in brackets indicates label reader's notes or optional language]

**PRECAUTIONARY STATEMENTS**

**Hazards to Humans and Domestic Animals**

**DANGER: HIGHLY CORROSIVE:** Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash all contaminated clothing and shoes before reuse. May be fatal if swallowed. Irritating to nose and throat. Avoid breathing dust.

*[For containers smaller than 50 pounds use the following:]*

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic organisms.

*[In accordance with PR notice 95-1; use the following complete Environmental Hazards statement for containers 50 pounds and larger]*

**ENVIRONMENTAL HAZARDS**

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

**Physical and Chemical Hazards**

**STRONG OXIDIZING AGENT:** Mix only with water. Use clean, dry utensils. Do not add this product to any dispensing device containing remnants of any product. Such use may cause a violent reaction leading to 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 or explosion. In case of contamination and/or decomposition, do not reseal the container. If possible, isolate this container in open air or well-ventilated area. Flood with large volumes of water, if necessary.

These tablets can be added directly or by automatic dispensation for the sanitization or shock chlorination of water in wells, storage tanks or cisterns in those areas where treated water supplies are not available.

**INSTITUTIONAL USE**

**DIRECTIONS FOR USE:**

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

This product is intended to be used for treating water in wells, storage tanks or cisterns to sanitize until water is consumed. It is not intended to replace safe, properly constructed wells.

EPA recommends for human consumption: 0.2 to 0.6 ppm to be determined by using a test kit provided by your chlorination dealer. One pellet normally treats 20 gallons of average well water. These pellets are designed to dissolve in less than 1 hour. Consult the manufacturer's installation book for the proper dispensing, installation and adjustment so that the required chlorine residual can be maintained at all times. For shock chlorination of water supplies, use three quarters (3/4) pound chlorinating tablets (approximately 340 tablets) for each 100 gallons of water in the system to produce 500 ppm of chlorine concentration. Allow the chlorinated water to stand in the system for 8-24 hours. After this, open an outside faucet and flush system until water returns to 0.2 to 0.6 ppm chlorine concentration using a chlorine test kit. Repeat as necessary the flush operation on each faucet in the system.

Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Primary Drinking Water Regulations. Contact your local Health Department for further details.

**STORAGE AND DISPOSAL**

Do not contaminate food or feed by storage, disposal, or cleaning of equipment.

**STORAGE:** Keep this product dry in a tightly closed container when not in use. Store in a cool dry well ventilated 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 materials before discarding this container.

**PRODUCT DISPOSAL:** Product or rinsates that cannot be used must be diluted with water before disposal in a sanitary sewer.

**CONTAINER HANDLING:** Nonrefillable container. Do not reuse or refill this container. Offer for recycling if available or reconditioning if appropriate or place in trash.