



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

MAY 27 2011

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Natalie A. Gaydos, Sr. EHS Specialist  
PPG Industries  
4325 Rosanna Drive  
Allison Park, PA. 15101

Subject: **VersaChlor System Chlorinating Tablets**  
EPA Registration Number 748-309  
Application Date: May 12, 2011  
Receipt Date: May 16, 2011

Dear Ms. Gaydos:

This acknowledges receipt of your Notification submitted in accordance with the provisions of PR Notice 98-10 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9.

### Proposed Notification

- Addition of optional marketing statements: "For Domestic Use" and "Not for Export".

### General Comments

Based on a review of the material submitted, the notification is acceptable.

Should you have any questions or comments concerning this letter, please contact Tom Luminello at (703) 308-8075.

Sincerely,

A handwritten signature in black ink, appearing to read "Wanda Y. Henson".

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





# VersaChlor™ System Chlorinating Tablets With Anti-Scale Additive For Commercial Pools

EPA Reg. No. 748-309  
EPA Est. No. 58401-IL-1

**ACTIVE INGREDIENT:**

|                            |      |
|----------------------------|------|
| Calcium Hypochlorite ..... | 68%  |
| OTHER INGREDIENTS: .....   | 32%  |
| TOTAL:.....                | 100% |

Minimum 65% Available Chlorine

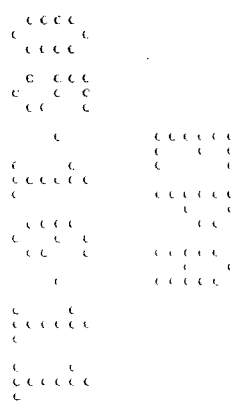
### KEEP OUT OF REACH OF CHILDREN DANGER

Do not mix VersaChlor™ System Chlorinating Tablets with any other chemicals, including any other pool chemicals of any kind.  
 Mixing with other chemicals could cause a fire or explosion.  
 Always add product to large quantities of water to fully dissolve product.  
 Do not pour water into product, always add product to water  
 Do not use VersaChlor™ System Chlorinating Tablets with stabilized chlorine or bromine tablet chemical feeders.  
 See additional precautionary statements on back label.

**FIRST AID:** **If in eyes**, 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 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 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 the 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 by mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice. **Note to physician**, probable mucosal damage may contraindicate the use of gastric lavage.  
*Contact 1-412-434-4515 or your poison control center for 24-hour emergency medical treatment information. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.*

Manufactured by  
 PPG INDUSTRIES, INC.  
 One PPG Place  
 Pittsburgh, PA 15272  
 Emergency Telephone Number: 1-412-434-4515

NET WT. xx lbs. (xx Kgs.)



**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 going to the toilet. Remove and wash contaminated clothing and shoes before reuse. May be fatal if swallowed. Irritating to nose and throat. Avoid breathing dust.

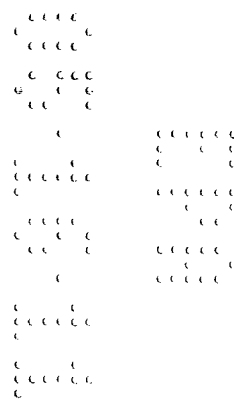
*[NOTE TO EPA: The following statement will appear on package sizes 50 lbs or larger:]*

**ENVIRONMENTAL HAZARDS:** This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other 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 sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

*[NOTE TO EPA: The following statement will appear on package sizes less than 50 lbs:]*

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

**PHYSICAL AND CHEMICAL HAZARDS:** Strong oxidizing agent! Mix only with water. Do not mix this product with any other chemicals, including any other pool chemicals of any kind, such as other disinfection or "shock" pool products. Always add product to large quantities of water to dissolve product. Do not pour water into product. Use only a clean, dry utensil made of metal or plastic each time product is taken from the container. Do not add this product to any dispensing device other than a VersaChlor™ Easy Feed or VersaChlor™ Easy Feed Spa Chlorination System. Such use may cause violent reaction leading to fire or explosion. Contamination with moisture, acids, organic matter, other chemicals (including, but not limited to cleaning chemicals and other pool chemicals), petroleum or paint products or other easily combustible materials may start a chemical reaction with generation of heat, liberation of hazardous gases and possible violent reaction leading to fire or explosion. If product becomes contaminated or decomposes do not reseal container. If possible isolate container in open air or well-ventilated area. Flood with large volumes of water, if necessary, to fully dissolve product.



[NOTE TO EPA: The following Optional Marketing Claims and Symbols may be added to the product label:]

Water Treating Agent

Bactericide

Algaecide

Erodes slowly to deliver long lasting uniform chlorine protection.

Controls bacteria and algae growth.

Convenient, easy to use with the VersaChlor™ Easy Feed and VersaChlor™ Easy Feed Spa Chlorination Systems.

No build-up of stabilizer (cyanuric acid).

Does not lower pH or destroy total alkalinity.

Colored blue and cube-shaped to prevent mixing with other non-compatible tablets

Does not contain stabilizer.

Convenient, easy to apply

Swimming pool and Spa use

Commercial pool and Spa applications

For VersaChlor™ Easy Feed and VersaChlor™ Easy Feed Spa Chlorination Systems.

"Restores a crystal clarity to water" or "Restores sparkle and clarity to pool water"

For new Commercial pool start-ups

Buffered Sanitizer, Oxidizer "or" Buffered (easier to maintain pH balance in pool)

Stop! Do not mix with other products or pre-dissolve before use

For Domestic Use

Not for Export



**Directions for Use**

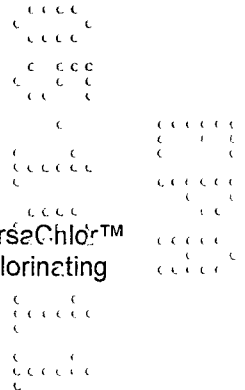
**DIRECTIONS FOR USE:** It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

**SWIMMING POOL**

VersaChlor™ System Chlorinating Tablets contain a minimum of 65% available chlorine. This product helps to control the growth of algae and effectively kills many bacteria.

**USE DIRECTIONS:**

VersaChlor™ System Chlorinating Tablets have been specifically designed for use with the VersaChlor™ Easy Feed and VersaChlor™ Easy Feed Spa Chlorination Systems. VersaChlor™ System Chlorinating Tablets are blue, cube-shaped tablets for commercial pool applications.



**Before loading these blue, cube-shaped calcium hypochlorite tablets into a VersaChlor™ Easy Feed or VersaChlor™ Easy Feed Spa Chlorination System thoroughly review and understand operating procedures for the systems as outlined in the operating manual.**

To load tablets: Remove the lid from the VersaChlor™ Easy Feed or VersaChlor™ Easy Feed Spa Chlorination System and load with VersaChlor™ System Chlorinating Tablets. When complete, replace lid and close the tablet container.

Adjust the flow of water through the chlorinator to maintain a 1-3 ppm free available chlorine residual. To increase or decrease tablet delivery increase or decrease water flow, using the VersaChlor™ Easy Feed or VersaChlor™ Easy Feed Spa Chlorination System's control valve to the desired setting.

Never throw tablets directly into the pool or allow tablets to contact plastic or steel pool linings.

**Do not mix this product with other chemicals, including any other pool chemicals of any kind, such as other disinfection or "shock" products. Mixing could cause a fire or explosion. Never add water into product.** For best results, test your pool water prior to addition of this product and maintain pool water parameters in the ranges noted below.

This product will raise the pH of pool water. For best results, test your pool water prior to addition of this product. If your pH measures 7.4 or higher, adjust it downward so that it is between 7.2 to 7.4. This will help avoid clouding of water and allow for faster dispersion of the product.

**HOW TO APPLY TO SWIMMING POOLS:**

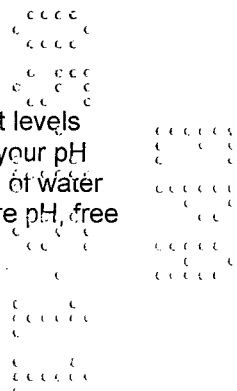
**REMINDER: Never add water to product. Always add product to large quantities of water to fully dissolve.** Maintain operation of your pump and filter.

**Opening Pool/Initial Chlorination:** Begin operation of your recirculation equipment. Balance the water by making certain the pool water parameters for pH, total alkalinity and water hardness are in their proper ranges, provided in Table 1. Shock treat/superchlorinate the pool. Follow label directions of the shock/superchlorinator product used as recommended. Allow 30 minutes for the product to disperse, then determine the free chlorine residual using a pool test kit. If no residual is found, superchlorinate again. Repeat treatment, as needed, until the chlorine residual is 1.0 ppm. If a stabilizer is used, check and adjust stabilizer to proper level (10-20 ppm). Do not enter the water until the free chlorine residual is 4.0 ppm or less. Wait at least 4 hours, preferably overnight; then vacuum the pool bottom. Begin routine chlorination using VersaChlor™ System Chlorinating Tablets in your VersaChlor™ Easy Feed or VersaChlor™ Easy Feed Spa Chlorination System.

**Routine Chlorination:** The pH, total alkalinity, water hardness, and stabilizer concentration should be maintained at values recommended in Table 1 under "Regular Treatment for Commercial Pools in Use." Actual dosages of this product required to maintain the desired free chlorine residual will vary with sunlight, water temperature, bathing load, stabilizer concentration, water balance, and other factors. Use a test kit frequently to determine and maintain the proper free chlorine residual. Do not enter the pool until the free chlorine residual has dropped to 4.0 ppm or less as measured using your test kit.

**ADDITIONAL INSTRUCTIONS FOR SWIMMING POOL CARE:**

**Regular Treatment:** Maintain commercial pool water parameters in the ranges in Table 1 or at levels required by local health codes and regulations. This product will raise the pH of pool water. If your pH measures 7.4 or higher, adjust it downward to between 7.2 to 7.4. This will help avoid clouding of water and allow for faster dispersion of the product. Obtain and make use of a pool test kit to measure pH, free chlorine residual, total alkalinity, water hardness, and cyanuric acid concentration.







**STORAGE AND DISPOSAL:**

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

**Pesticide 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.

**Pesticide Disposal**

Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**Container Handling**

Nonrefillable container. Do not reuse or refill this container. Triple rinse or pressure rinse container (or equivalent) promptly after emptying.

*[NOTE TO EPA: Only one of the following statements will be present on the label depending on the container type.]*

*[NOTE: This language is for containers with capacities equal to or less than 5 gallons or 50 lbs]*

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or place in trash collection.

*[OR]*

*[NOTE: This language is for containers with capacities greater than 5 gallons or 50 lbs.]*

Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or place in trash collection.

**LIMITED WARRANTY:** The Manufacturer warrants, for a period of 1 year from purchase, that when this Product is stored and used, all in accordance with label directions, it will be fit for its intended purpose. THE MANUFACTURER EXPRESSLY DISCLAIMS ALL OTHER EXPRESS OR IMPLIED WARRANTIES. TO THE EXTENT THIS DISCLAIMER IS PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTIES ON THIS PRODUCT ARE LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY. If this Product fails to conform to this Limited Warranty, the Manufacturer will refund your purchase price or furnish you with replacement product, at Manufacturer's option. This is the Manufacturer's sole liability and in no event will Manufacturer be liable for direct, indirect, special, incidental or consequential damages. To make a claim under this Limited Warranty, contact the store/dealership where you purchased this Product. This Limited Warranty gives you specific legal rights, and you may also have other legal rights which vary from state to state.

VersaChlor™ is a trademark of PPG Industries Ohio, Inc.

