



## OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

May 30, 2024

Dieuhuong Sapon  
Sr. Global Product Stewardship Specialist  
Westlake Corporation  
Electronic Transmittal: dsapon@westlake.com

Subject: Notification per PRN 98-10 – Edits, Images and Pictogram, Updated Marketing Language

Product Name: PPG SHIELD ENERGIZER  
EPA Registration Number: 748-286  
Received Date: 5/22/2023  
Action Case Number: 00452309

Dear Dieuhuong Sapon:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Assurance.

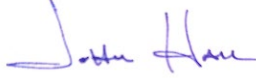
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If you have any questions, please contact Jack Hall by email at [hall.john.j@epa.gov](mailto:hall.john.j@epa.gov).

Sincerely,

A handwritten signature in blue ink, appearing to read "John Hall". The signature is written in a cursive style with a horizontal line extending from the end.

for Demson Fuller,  
Product Manager 32  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

**PPG SHIELD ENERGIZER**  
**and Shock Treatment Tablets for Swimming Pools**  
**Once a Week**

**NOTIFICATION**

748-286

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

05/30/2024

EPA Reg. No. 748-286  
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 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 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 1-304-455-6882 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**

**Axiall, LLC**  
**1000 Abernathy Road NE**  
**Suite 1200**  
**Atlanta, GA 30328**

**Westlake Corporation**  
**2801 Post Oak Blvd**  
**Suite 600**  
**Houston, TX 77056**

**Emergency Telephone Number: 1-304-455-6882**

**NET WT. XXX lbs. (XXX Kgs.)**

**Westlake Product No. XXXXXXXX**

[Sustain, Joe Pool, the Joe Pool design, Summer Shield and Start Blue. Stay Blue. are registered trademarks of Westlake Corporation.]

**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. *[The following statement shall not be used on small, single use packages:* 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 containing remnants of any other product or pool chemical. 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:]*

Re-energizes Sustain® Summer Shield®

Controls Algae

Destroys Organic Contaminants

Restores Water Clarity

Does not lower pH or destroy total alkalinity.

Colored blue to prevent mixing with other non-compatible tablets.

Does not contain stabilizer.

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

For Consumer Inquiries, Log onto [www.AskJoePool.com](http://www.AskJoePool.com) [www.sustainchemicals.com](http://www.sustainchemicals.com)

For Domestic Use Only

Not for Export

Start Blue. Stay Blue.

Step 3



Added new graphic for notification review.



Added new section for non-notification review  
DOT INFORMATION:

*[NOTE TO EPA: The following DOT pictograms or text may be displayed on the product label:]*



CALCIUM  
HYPOCHLORITE,  
HYDRATED  
UN2880 RQ

## 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 USE

This calcium hypochlorite product contains a minimum of 65% available chlorine. These tablets are fast-dissolving, blue chlorinating tablets that re-energize the protective Sustain® Summer Shield® and destroy organic contaminants to keep pool water clear and sparkling.

For any application method you choose: No one can be in the pool when chemicals are being added directly to the pool. **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. Always add this product into large quantities of water to fully dissolve. Never add water into product.** Make sure to keep the pump and filter running during application and for at least 6 to 8 hours after application to allow for the best product dispersion. 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.

### APPLICATION METHOD:

Clear out skimmer basket of any debris such as leaves or any other obstructions. Then, place [Sustain Energizer] chlorinating tablets directly into your pool's skimmer basket. Note: If you have a small skimmer basket you may have to remove your [Sustain 3"] skimmer cup to avoid water flow restriction. When [Energizer] tablets have dissolved, return the [Sustain 3"] skimmer cup to the basket.

### HOW TO APPLY TO 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. Treatment should be done at night or during a period when the pool is not in use

Use 1 cup (8 oz.) of tablets for each 5,000 gallons of water. Clean skimmer basket and return basket to the skimmer. For smaller skimmer baskets you may need to take the 3" Chlorinating Tablet skimmer dispenser out of the skimmer basket while applying the PPG Shield Energizer tablets. Add proper dosage of tablets with the circulating system running. Continue circulating for at least 5 hours. For the smaller skimmer, return the filled 3" Chlorinating tablet skimmer dispenser to the skimmer basket as soon as the PPG Shield Energizer tablets have dissolved. Do not use the pool until the free chlorine residual is 4 ppm or less as determined by using your Sustain 3-way test strips or DPD test. Use Sustain® Summer Shield® to help chlorine protect your pool from algae growth all season long.

### *[NOTE TO EPA: Optional Statements for Pool Maintenance:]*

Add Sustain® Summer Shield®, once each summer (150 days) to help chlorine protect your pool from algae growth all season long. Begin weekly additions of PPG Shield Energizer tablets to re-energize the protective Sustain® Summer Shield® and keep your pool water sparkling clear. You must follow the use directions of these products.

*Four tablets weigh approximately 1 oz. One standard U.S. measuring cup equals approximately 8 oz. of tablets.*

Optional language:

For specific literature on these and other accepted uses, write to the address on the front label.

[And/or]

For specific literature on other accepted uses, contact ~~AXIAL~~ Westlake.

[And/or]

For additional directions for use, including Service Bulletins, visit

[www.westlake.com/wtp-service-bulletins](http://www.westlake.com/wtp-service-bulletins).

[www.axial.com/calciumhypochloriteuse](http://www.axial.com/calciumhypochloriteuse).

## **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.

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.

**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.