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JUN 06 1994

Mr. R. Kenneth Lee  
 PPG Industries, Inc.  
 One PPG Place 36 West  
 Pittsburgh, PA 15272

Dear Mr. Lee:

Subject: PPG Shield Energizer  
 EPA Registration No. 748-286  
 Your Amendment Dated February 15, 1994

This is in response to your amendment to reflect basic product name change from "Sustain Shield Energizer" to "PPG Shield Energizer"

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended is acceptable subject to the following comments:

1. Place the Statement of Practical Treatment on the front panel.
2. Revise the first sentence in the ingestion statement to read:  
 "If Swallowed drink large amounts of water.
3. Revise the Environmental Hazards in accordance with PR Notice 93-10.

A stamped copy is enclosed for your records.

The proposed product name change has been made a part of our records for this file.

CONCURRENCES

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

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If you have any questions about these comments, please call Marianne Clark at (703) 305-7879.

Sincerely yours,



Ruth Douglas  
Product Manager (32)  
Antimicrobial Program Branch  
Registration Division (7505C)

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PPG

# SHIELD ENERGIZER

AND SHOCK TREATMENT TABLETS FOR SWIMMING POOLS  
ONCE A WEEK

65% AVAILABLE CHLORINE  
ACTIVE INGREDIENT: Calcium Hypochlorite . . . . . 65%  
INERT INGREDIENTS . . . . . 35%

KEEP OUT OF REACH OF CHILDREN.

**DANGER!** See precautionary statements  
on back panel



- Re-Energizes Sustain Summer Shield!
- Controls Algae!
- Destroys Organic Contaminants!
- Restores Water Clarity!

NET WT. 35 LBS. (16Kg)

CALCIUM HYP  
UN2880

EMERGENCY  
NATRIUM, W

**BEST AVAILABLE COPY**

4942

## PPG SHIELD ENERGIZER

RECHLORINATES SUSTAIN SUMMER SHIELD  
CONTROLS ALGAE  
DESTROYS ORGANIC CONTAMINANTS  
RESTORES CLARITY TO POOL WATER  
FAST DISSOLVING TABLETS  
EASY TO APPLY THROUGH SKIMMER  
NO CLOUDING  
NO RESIDUE TO VACUUM  
COLORED BLUE FOR SAFETY

Colored Blue for safety. Do not mix with stabilized chlorine tablets (typically white) or other chemicals. Mixing could cause a Fire or Explosion. Use only with other Blue Chlorinating Tablets. Do not use in Automatic Chlorinators or Floating Feeders.

### DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Shield Energizer tablets are fast-dissolving, blue chlorinating tablets which re-energize the protective Sustain Summer Shield and destroy organic contaminants to keep pool water clear and sparkling. Four tablets weigh approximately 1 oz. One standard U.S. measuring cup equals approximately 8 oz. of tablets.

**WHEN TO USE:** Once each week

**PROPER DOSAGE:** 1 cup (8 oz.) of tablets for each 5,000 gallons of water.

### HOW TO APPLY:

1. Adjust pH to maintain proper water balance prior to energizing (7.2-7.6).
2. 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 Shield Energizer tablets.
3. Add proper dosage of 1 Shield Energizer tablets with the circulating system running.
4. Continue circulating for at least 6 hours.  
For the smaller skimmer, return the 3" Chlorinating Tablet skimmer dispenser to the skimmer basket as soon as the Shield Energizer tablets have dissolved.
5. Do not use the pool until the free chlorine residual is 5 ppm or less as determined by using your Sustain 3-Way Test Strips or DPD Test.

6. Do not throw the Shield Energizer tablets directly into the pool. Do not permit tablets to contact plastic or steel pool linings.

### WE RECOMMEND YOU:

1. Maintain proper free chlorine residual (1-3 ppm) using 3" Chlorinating Tablets. Follow label directions.
2. Use Sustain Summer Shield to help chlorine protect your pool from algae growth all season long.

### STORAGE AND DISPOSAL: READ BEFORE USING

- Keep in original container in a cool, dry place.
- Keep container closed when not in use.
- Keep away from heat sources, sparks, open flames and lighted tobacco products.
- Use only a clean, dry utensil made of metal or plastic each time Shield Energizer tablets are taken from the container.
- Do not reuse container. Residual material remaining in empty drum can react to cause fire. Thoroughly flush empty container with water, then destroy by placing in trash collection. Waste resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.
- Do not contaminate water, food, or feed by storage or disposal.
- IN CASE OF FIRE — Drench with water. Shield Energizer tablets supply oxygen; therefore, attempts to smother fire with a wet blanket, carbon dioxide, or a dry chemical extinguisher are ineffective.
- IN CASE OF SPILL OR LEAK — Use extreme caution. Contamination may cause fire or violent reaction. If fire or reaction occurs in area of spill, douse with plenty of water. Otherwise, sweep up spilled material, using a clean, dry shovel and broom, and dissolve spilled material in water. Then immediately use solution.

### PRACTICAL TREATMENT (FIRST AID):

- **EYE/SKIN CONTACT:** Flush with plenty of water for at least 15 minutes, while removing contaminated clothing and shoes. For eye contact, get immediate medical attention. If skin irritation occurs, get medical attention.
- **INHALATION:** Remove to fresh air. If signs of irritation or discomfort occur, take immediately to a hospital or physician.
- **SWALLOWING:** If conscious, drink large quantities of water and any common cooling (vegetable) oil, if available. Do not induce vomiting. Take immediately to a hospital or physician, if vomiting occurs, administer additional water. If unconscious, or in convulsions, take immediately to a hospital. Do not attempt to induce vomiting or give anything by mouth to an unconscious person.

### PRECAUTIONARY STATEMENTS: HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

**DANGER:** • Highly Corrosive  
• Causes Skin and Eye Damage  
• May Be Fatal If Swallowed  
• Irritating to Nose and Throat.

Wear goggles or face shield and rubber gloves when handling. Avoid breathing dust. Remove and wash contaminated clothing and shoes before reuse.

### ENVIRONMENTAL HAZARDS:

This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waters unless in accordance with NPDES permit. For guidance, contact the regional office of the EPA.


### PHYSICAL AND CHEMICAL HAZARDS:

Strong oxidizing agent! Mix only with water. Use only a clean, dry utensil made of metal or plastic each time. Shield Energizer tablets are taken from the container. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause violent reaction leading to fire or explosion. Contamination with moisture, acids, organic matter, other chemicals or easily combustible materials such as petroleum or paint products, may start a chemical reaction with generation of heat, liberation of hazardous gases and possible generation of fire or explosion. In case of contamination or decomposition do not reuse container. If possible, isolate container in open air or well-ventilated area. Flood with large volumes of water, if necessary.

**POOL CARE HOTLINE**  
Toll Free 1-800-421-2025

Call Monday through Friday  
9:00 a.m. to 4:00 p.m. Eastern  
Time. Ask through Sept.  
with your questions  
concerning pool water care.

ANOTHER QUALITY POOL PRODUCT FROM:

 PPG Industries, Inc.  
One PPG Place  
Pittsburgh, PA 15272

EMERGENCY ASSISTANCE (24) 843-1388

L333C-9908  
EPA Reg. No. 748-286  
EPA Est. No. 2312-PA-1

ACCEPTED  
with COMMENTS  
in EPA Letter Dated:

JUN 06 1994

Under the Federal Insecticide,  
Fungicide, and Rodenticide Act as  
amended, for the pesticide  
registered under EPA Reg. No. 748-286

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