

28 AUG 1992

G.B. Schifilliti
 Olin Corporation
 350 Knotter Drive
 Cheshire, CT 06410

Subject: PACE® Concentrated Pool Chlorinating Granules
 EPA Registration No. 1258-984
 Your Amendment Dated November 15, 1991

Dear Mr. Schifilliti:

This is in response to your amended directions for use, including reduced dosage for "winterizing pools".

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable subject to the comments listed below. A stamped copy of the labeling is enclosed for your records. Five copies of the finished labeling must be submitted before the product is released for shipment bearing the amended labeling.

1. Replace the text of the "Environmental Hazard" section with the following:

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or public waters unless this product is specifically identified and addressed in an NPDES permit. 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.

2. Under the "Routine Care" heading, in the statement, "Superchlorinate weekly with Super SOCK IT...", include an instruction to follow label directions.

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

3. In the last sentence of the "Spas, Hot-Tubs" section, either indicate a ppm range with 5 ppm as the upper limit, or add an instruction to not enter the spa or hot tub when the concentration is above 5 ppm.

If you have any questions about these comments, you may call Wallace Powell at 703-305-6938.

Sincerely,



Ruth G. Douglas
Product Manager (32)
Antimicrobial Program Branch
Registration Division (H-7504C)

Enclosure

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PACE. Concentrated Pool Chlorinating Granules

Controls Algae, Kills Bacteria and
Destroys Organic Contaminants

ACTIVE INGREDIENT:

Sodium Dichloro-s-Triazinetrione,

dihydrate.....99%

INERT INGREDIENTS.....1%

AVAILABLE CHLORINE...55%

KEEP OUT OF REACH OF CHILDREN

DANGER!

CONTAMINATION MAY CAUSE FIRE!
MIX ONLY INTO WATER

SEE PRECAUTIONARY STATEMENTS AND
FIRST AID INFORMATION ON BACK PANEL

EPA REG. NO. 1258-984
EPA EST 1258-TN-1

- *Stabilized (Sun Protected) for Extended Chlorine Life
- *Protects Against Bacteria & Algae
- *Fast Dissolving
- *Totally Soluble

NET WT. 5 LBS.
(2.27 kg)

PACE® is a registered trademark of Olin Corporation

OLIN CORPORATION
120 LONG RIDGE ROAD
STAMFORD, CT 06904

BEST AVAILABLE COPY

ACCEPTED
with COMMENTS
in EPA Letter Patent

28 AUG 1992

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.
1258-984

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS:
DANGER. Highly corrosive. Causes skin and eye damage. May be fatal if swallowed. Do not get in eyes, on skin or on clothing. Do not handle with bare hands. When handling, wear rubber gloves and goggles or face shield and use only thoroughly clean dry utensils. Irritating to nose and throat. Avoid breathing dust and fumes. Remove and wash contaminated clothing before re-use.

FIRST AID (Practical Treatment)

If on Skin: Brush off excess chemical and flush skin with cold water for at least 15 minutes. If irritation persists, get medical attention.

If Inhaled: Remove person to fresh air. Get immediate medical attention.

If Swallowed: Drink large quantities of water. Do not induce vomiting. Call a physician.

CHEMICALS HAZARDS: DANGER. Strong oxidizing agent. Mix only into water. Contamination may start a chemical reaction with generation of heat, liberation of hazardous gases, and possible fire and explosion. Avoid any contact with flame or burning material, such as a lighted cigarette.

Do not contaminate with moisture, garbage, dirt, chemicals including other pool chemicals, pool chlorinating compounds, household product, cyanuric acid pool stabilizers, soap products, paint products, solvents, acids, vinegar, beverages, oils, pine oil, dirty rags or any other foreign matter.

STORAGE AND DISPOSAL: Keep product dry in tightly closed container when not in use. Store in a cool, dry, well-ventilated area away from heat or open flame. Do not reuse empty container. Rinse empty container thoroughly with water to dissolve all material before discarding. Securely wrap container in several layers of newspaper and discard in trash.

EMERGENCY HANDLING: In case of contamination or decomposition, if possible, isolate chlorinator in open and well-ventilated area. Flood with large volumes of water. Dispose of contaminated material in an approved landfill area.

ENVIRONMENTAL HAZARD: This product is toxic to fish. Do not contaminate lakes, ponds, or streams by cleaning of equipment or disposal of wastes.

ACCEPTED
 with COMMENTS
 in EPA Letter Dated:

2.8 AUG 1992

Under the Federal Insecticide,
 Fungicide, and Rodenticide Act as
 amended, for the pesticide
 registered under FPA Reg. No.
 1258-984

5 2 6
This product is a concentrated chlorine agent in a dry, free flowing form. This product controls the growth of algae, kills bacteria thus helping to keep the water in a sanitary condition and destroys organic contaminants.

DIRECTIONS FOR POOL USE:

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

This product is designed to dissolve quickly and provide a ready source of available chlorine in swimming pools. Used according to directions, this product controls algae, kills bacteria and destroys organic contaminants.

ALWAYS ADJUST pH BETWEEN 7.2 AND 7.6 PRIOR TO USING THIS PRODUCT.

SUPER CHLORINATION OF STABILIZED POOLS:

For pools stabilized with cyanuric acid, periodic superchlorination is necessary to provide sufficient free available chlorine to control algae, destroy unfiltered organic contaminants, minimize odors and keep your water sparkling clear.

Superchlorinate by broadcasting over a large area, mainly in the deep end of the pool, 9.0 oz. per 10,000 gallons of water. Superchlorinate every 14 days when the temperature of the water is below 80°F. Treatment every 7 days is recommended when the temperature is higher, bathing loads are heavy, pool water appears dull or hazy, an unpleasant chlorine-like smell is present, excessive eye irritation occurs, or after heavy rains. Pool should not be entered until the chlorine residual is 1.0-3.0 ppm.

SHOCK TREATMENT FOR CONTROL OF ALGAE: If algae develop, with resulting green color and slimy feeling, shock treatment is necessary.

Broadcast this product over a large area of the pool surface mainly at the deep end, at the rate of 18 oz. of this product per 10,000 gallons of water. If the pool sides or bottom develop algae spots, direct this product as close to the algae as possible. Note: Prolonged contact with pool surfaces may cause staining or bleaching. Immediately after treatment, thoroughly clean pool by scrubbing surface of algae growth, vacuum and cycle through filter. If necessary, repeat the treatment. Pool should not be entered until the chlorine residual is 1.0-3.0 ppm.

SPRING START UP:

1. If algae are visible, superchlorinate with Super SUN BURN for swimming pools. Follow label directions.
2. If pool water is clear, adjust pH to 7.2 to 7.6.
3. Bring chlorine residual to 1-3 ppm by broadcasting 3 oz. of this product for each 5,000 gallons of water.
4. Test chlorine residual with a pool test kit. If needed, repeat dosage until chlorine residual is 1-3 ppm.
5. The next day stabilize your pool using PACE Stabilizer & Conditioner. Follow label directions.

ACCEPTED

with CHLORINATES
in EPA Register

28 AUG 1997

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

1258-984

ROUTINE CARE:

Broadcast 3 oz. of this product for each 10,000 gallons of water every other day, or as needed, to maintain chlorine residual at 1-3 ppm. Maintain pH between 7.2-7.6, total alkalinity 90-125 ppm and calcium hardness above 200 ppm. Test with a reliable test kit. Make necessary adjustments with the appropriate pool care product(s). Superchlorinate weekly with Super SOCK IT to burn out organic material and to keep water sparkling clear.

WINTERIZING:

While the water is still clear and clean, prepare for long periods of disuse by gradually applying 38 oz. of this product per 10,000 gallons of water. Run the filter until completely dispersed. Cover the pool with a plastic pool cover and prepare the heater, pump and filter components for winter by following manufacturer's directions. When the pool cover is removed in the spring, follow START UP directions.

SPAS, HOT-TUBS:

Apply 0.5 oz. of product per 500 gallons of water to obtain a free available chlorine concentration of 5 ppm, as determined by a suitable chlorine test kit. Adjust and maintain pool water pH to between 7.2 and 7.8. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of the product.

To main the water, apply 0.5 oz. of product per 500 gallons of water over the surface to maintain a chlorine concentration of 5 ppm.

COMMERCIAL OR PUBLIC POOLS:

1. Add 11.5g of this product to each 10,000 gallons of water weekly or as needed to maintain 3-5 ppm free available chlorine (FAC).
2. Shock treat at lease once per week or as needed with a calcium hypochlorite product such as 'SUPER SUN BURN. Follow label directions. An alternate method is to add 23g of this product for each 10,000 gallons of water. Allow pool to stand until FAC drops to 5 ppm.

Cyanuric acid is used to stabilize available chlorine. Always maintain the free-available chlorine at 3-5 ppm as determined by test kit. Maintain cyanuric acid at approximately 50-100 ppm using suitable test kit. Do not allow cyanuric acid to exceed 100 ppm. If over 100 ppm, reduce cyanuric acid by draining and replacing a portion of the water.

ACCEPTED
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in EPA Label Filed:

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