

1258-1244

01/09/2003

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## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN - 9 2003

Robert W. Gruber  
Arch Chemicals, Inc.  
1955 Lake Park Drive  
Smyrna, GA, 30047

Subject: Enduraclean Tablets  
EPA Registration No. 1258-1244  
Application Date: December 10, 2002  
Receipt Date: December 20, 2002

Dear Mr. Gruber:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c)9.

**Proposed Notification**

- Addition of non-pesticidal claims: 1. Clarifies Pool Water, 2. Precipitating Agent Included, 3. Assists Filtration, 4. Multipurpose Tablet, 5. Produces Sparkling Clean Swimming Pool Water, 6. Restores Clarity to Pool Water, 7. Power crystals clarify pool water 8. Contains a clarifier, 9. Sparkling pool water

**General Comments**

Based on a review of the material submitted, the following comments apply:

The notification application is acceptable and a copy has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact me at (703) 308-6345.

Sincerely,

Wanda Mitchell  
Product Manager 32  
Regulatory Management Branch II  
Antimicrobials Division (7510C)

| CONCURRENCES |          |          |  |  |  |  |  |
|--------------|----------|----------|--|--|--|--|--|
| SYMBOL       | 7510 C   | 7510C    |  |  |  |  |  |
| SURNAME      | E. Berry | Mitchell |  |  |  |  |  |
| DATE         | 1/9/03   | 1-9-03   |  |  |  |  |  |

## **PRECAUTIONARY STATEMENTS:**

### **HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER: CORROSIVE.** Causes irreversible eye damage and skin burns. May be fatal if absorbed through skin. May be fatal if inhaled. Do not breathe dust or spray mists. Irritating to nose and throat. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield, protective clothing and rubber gloves when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking or using tobacco. Remove contaminated clothing and wash before reuse. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals.

### **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 five 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 a 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.

#### **Hot Line Number**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-654-6911 for emergency medical treatment information.

**Note to Physician:** Probable mucosal damage may contraindicate the use of gastric lavage.

**CHEMICAL HAZARDS: DANGER:** Strong oxidizing agent. Use only clean, dry utensils. Add only into water. Contamination with moisture, dirt, organic matter or other chemicals may start a chemical reaction with generation of heat, liberation of hazardous gases and possible fire and/or explosion. Avoid any contact with flaming or burning material. Do not use this product in any chlorinating device which has been used with any product other than trichloro-s-triazinetriene tablets or sticks as the active ingredient. Such use may cause fire or explosion.

**ENVIRONMENTAL HAZARD:** This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, 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.

## **ENDURACLEAN TABLETS**

### **ACTIVE INGREDIENTS**

**Trichloro-s-Triazinetrione .....93.5%**

**Copper Sulfate pentahydrate.....1.5%**

**INERT INGREDIENTS.....5.0%**

**TOTAL 100.0%**

### **Available Chlorine 84%**

- Stabilized (sun protected) for extended chlorine life
- Protects against bacteria and algae
- Totally soluble
- [Clarifies pool water]
- [Precipitating agent included]
- [Assists filtration]
- [Multipurpose tablet]
- [Produces sparkling clean swimming pool water]
- [Restores clarity to pool water]
- [Power crystals clarify pool water]
- [Contains a clarifier]
- [Sparkling pool water]

## **KEEP OUT OF REACH OF CHILDREN**

### **DANGER**

**CONTAMINATION MAY CAUSE FIRE**

**ADD ONLY TO WATER**

SEE SIDE LABEL FOR FIRST AID AND PRECAUTIONS

Net Wt. 25 Lbs.

EPA Reg. No. 1258 - 1244

EPA Est. No. 9157-MI-1

**ARCH CHEMICALS INC.**

**501 MERRITT 7**

**NORWALK, CT 06856-5204**

**EMERGENCY TELEPHONE: 1-800-654-6911**

**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.

### **DIRECTIONS FOR 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 slowly, providing a steady source of available chlorine in swimming pools to control the growth of algae, kill bacteria and destroy organic contaminants.

**READ THE PRECAUTIONARY STATEMENTS BEFORE USE.**

### **METHOD OF APPLICATION:**

Use in a floating dispenser, automatic chlorinator or feeder designed for this product or place in skimmer. Use in a new chlorinating device or any device which has previously contained only this product or whose active ingredient is trichloro-s-triazinetriene. If placed in the skimmer, run the pump a minimum of eight hours daily.

**DO NOT:** REUSE floaters or feeders from other dry chlorinating products.

**DO NOT** Throw tablets directly into pool.

**DO NOT** Permit tablets to contact plastic pool linings or metal objects.

**DO NOT** Use with any *other* tablets or sticks in the Same skimmer, floater, or feeder.

**DO NOT** Use in any chlorinating device which has Been used with other chlorinating compounds.

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algae growth, vacuum and cycle through filter. If necessary, repeat the procedure. Pool should not be entered until the chlorine residual is 1.0 to 3.0 ppm.

#### WATER BALANCE:

To provide optimum product performance, swimmer comfort and crystal clear water always maintain pH from 7.2 to 7.8, total alkalinity from 90 to 125 parts per million (ppm), and calcium hardness above 200 ppm. Test frequently using a reliable test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate Pace Pool Care Products.

#### ROUTINE CHLORINATION:

Add one [tablet] per 10,000 gallons of pool water every week or as often as needed to maintain a chlorine residual at 1.0 to 3.0 ppm. Follow "Method of Application". This dosage may vary depending upon bather load, water temperature and other conditions. Pool should not be entered until the chlorine residual is 1 to 3 ppm as measured with a reliable test kit.

As a preventative treatment, you should shock treat your pool once per week to prevent pool problems. In addition to weekly shock treatment, you should shock treat to remedy problems which may occur when bathing loads are high, water appears hazy or dull, unpleasant odors or eye irritation occur, after heavy wind and rainstorms, or if algae does develop with resulting green color and slimy feeling.

#### SHOCK TREATMENT:

Adjust pH to 7.2 to 7.4 with Pace pH Plus or Pace pH Minus per label directions. Shock treat weekly with a product such as Pace Super Chlorinator & Shock Treatment to kill bacteria, control algae burn out organic material and to keep water sparkling clear. Follow label directions.

#### ALGAE CONTROL:

If pool surface develops algae or feels slippery, follow shock treatment directions. Immediately after shock treatment, thoroughly clean pool by scrubbing surface of

#### OPENING YOUR POOL:

Balance pool water, shock treat, and stabilize your pool using Pace Stabilizer and Conditioner. Then follow "Routine Chlorination" directions.

TO DETERMINE YOUR POOL CAPACITY IN U.S. GALLONS, USE THE APPROPRIATE FORMULA BELOW: (Use measurements in feet only)

#### RECTANGULAR:

LENGTH X WIDTH X AVERAGE DEPTH X 7.5  
= TOTAL GALLONS

#### ROUND:

DIAMETER X DIAMETER X AVERAGE DEPTH X  
5.9 = TOTAL GALLONS

#### OVAL:

MAXIMUM LENGTH X MAXIMUM WIDTH X  
AVERAGE DEPTH X 5.9 = TOTAL GALLONS

FREEFORM: SURFACE AREA (SQ. FEET) X  
AVERAGE DEPTH X 7.5 = TOTAL GALLONS