

PM 32 148-294

10/44

US ENVIRONMENTAL PROTECTION AGENCY OFFICE OF PESTICIDES PROGRAMS REGISTRATION DIVISION (TS-767) WASHINGTON, DC 20460	EPA REGISTRATION NO. 748-294	DATE OF ISSUANCE MAR 31 1994
NOTICE OF PESTICIDE: <input checked="" type="checkbox"/> REGISTRATION <input type="checkbox"/> REREGISTRATION <i>(Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended)</i>	TERM OF ISSUANCE NAME OF PESTICIDE PRODUCT Zappit ES	
NAME AND ADDRESS OF REGISTRANT (Include ZIP code)		
<div style="border: 1px solid black; padding: 10px; min-height: 100px;"> <div style="display: flex; justify-content: space-between;"> <div style="width: 80%;"> <p>PPG Industries, Inc. One PPG Place - 36 West Pittsburgh, PA 15272</p> </div> <div style="width: 10%; text-align: center;"> <div style="border-top: 1px solid black; height: 10px; margin-bottom: 10px;"></div> <div style="border-bottom: 1px solid black; height: 10px;"></div> </div> </div> </div>		
NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.		
On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.		
A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.		
Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.		
<p style="text-align: center;">This product is conditionally registered in accordance with FIFRA sec. 3(c)(7)(A) provided that you:</p> <ol style="list-style-type: none"> 1. Submit/cite all data required for registration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data. 2. Add the phrase, "EPA Registration No. 748-294" to your label before you release the product for shipment. 3. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 enclosure for a further description of final printed labeling. <p>If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.</p>		
<input type="checkbox"/> ATTACHMENT IS APPLICABLE		
SIGNATURE OF APPROVING OFFICIAL		

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A stamped copy of the label is enclosed for your records.

Sincerely,



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

Enclosures

ZAPPIT™ ES

3044

SHOCK TREATMENT And Super Chlorinator for Swimming Pools

Active Ingredient: Calcium Hypochlorite 73%
Inert Ingredients: 27%
70% Available Chlorine

ACCEPTED
with COMMENTS
in EPA Letter Dated:
MAR 31 1994
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.
748-294

KEEP OUT OF REACH OF CHILDREN

DANGER: See additional Precautionary Statements on back panel.

- * **KILLS BACTERIA!**
- * **CONTROLS ALGAE!**
- * **DESTROYS ORGANIC CONTAMINANTS!**
- * **RESTORES A CRYSTAL CLARITY TO POOL WATER!**

NET WT. 1 LB.

STATEMENT OF 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 swallowed, drink large quantities of water. 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.

USE ENTIRE BAG IN ONE APPLICATION

DIRECTIONS FOR USE: It is a violation of federal law to use this product in a manner inconsistent with its labeling. Swimming pool water is subject to a build-up of a wide variety of organic contaminants including swimmer wastes, such as perspiration, ammonia compounds, and natural and synthetic oils and lotions. If left untreated, the build-up of these contaminants could lead to the development of noxious odors, irritating water, and unsightly water clarity problems. These organic wastes which serve as nutrients for bacteria, algae, and other organisms should be removed from the pool on a regular basis to prevent their build up. Zappit™ ES will effectively reduce organic contamination in swimming pool water resulting in increased water clarity.

Always adjust pH between 7.2 and 7.4 prior to using Zappit™ ES. To oxidize the organic contamination which builds up in pool water, add 1 pound of Zappit™ ES for every 10,000 gallons of water. Add the total contents of this package all at one time by pre-dissolving the product in a clean plastic container of water, then sprinkle the solution into the pool.

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Add Zappit™ ES at night or when the pool is not in use. Do not use the pool until the free chlorine residual has dropped below 3.0 ppm as determined by using a test kit. Zappit™ ES should be used weekly during periods of heavy use or when water temperatures are above 80°F and once every two weeks in residential pools receiving normal usage. Between treatments with Zappit™ ES, continue to maintain the proper water balance and sanitizer level in your pool as recommended on the label of your normal pool sanitizer.

STORAGE AND DISPOSAL: Store this product in a cool, dry place. Keep away from heat sources, sparks, open flames, and lighted tobacco products. Container Disposal: Do not reuse container. Residual material remaining in empty container can react to cause fire. Thoroughly flush empty container with water then destroy by placing in trash collection. Waste Disposal: Wastes 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. Calcium hypochlorite supplies 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. Sweep up spilled material, using a clean, dry shovel and broom and dissolve spilled material in water. Then immediately use solution as directed.

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 and aquatic organisms. 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 the 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.

PHYSICAL AND CHEMICAL HAZARDS: STRONG OXIDIZING AGENT! Mix only with water. Do not add this product to any dispensing device containing remnants of any other product. Such use may cause violent reactions 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 a fire or explosion.

ACCEPTED
with COMMENTS
to EPA Letter Desk:
MAR 31 1994
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide
registered under EPA Reg. No.
748-294

Manufactured by:
PPG Industries, Inc.
One PPG Place
Pittsburgh, PA 15272

EPA Reg. No. 748
EPA Est. No. 52270-GA-01

**EMERGENCY TELEPHONE NUMBER, PPG INDUSTRIES, INC.,
NATRIUM, WV (304) 843-1300**