

**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY**

WASHINGTON, D.C. 20460

SEP 22 2003

OFFICE OF
PREVENTION, PESTICIDES
AND TOXIC SUBSTANCES

Donna L. Butler
PPG Industries, Inc.
One PPG Place - 8 North
Pittsburgh, PA. 15272

SUBJECT: June 24, 2003 Amendment Application
PPG Algae Destroyer
EPA Registration 748-276

Dear Ms. Butler:

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

Your First Aid statement must be rewritten in the following order: Eyes, Skin, Swallowed, Inhaled. The first two lines after the First Aid heading pertaining to emergency phone assistance must be removed from the beginning and placed at the end.

Under To Kill green and black algae change the upper pH range from 7.4 to 7.6.

A copy of your conditionally approved stamped label is enclosed. You must submit a finished clean copy to this Office for our files. If you have any questions regarding this letter, please contact Tom Luminello of my staff at (703) 308-8075.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Tom Luminello", written over the typed name "Robert S. Brennis".

Robert S. Brennis

Product Manager (32)

Regulatory Management Branch II
Antimicrobial Division (7510-C)

Enclosure

2 7 3

PPG Algae Destroyer

Rapidly Kills Green and Black Algae
In Swimming Pools!

EPA Reg. No. 748-276
EPA Est. No. 748-WV-1

ACTIVE INGREDIENT: Calcium Hypochlorite . . . 73%
OTHER INGREDIENTS: 27%
Minimum 70% Available Chlorine

**KEEP OUT OF REACH OF CHILDREN
DANGER**

**Do not mix with other chemicals.
Do not add water to product – Add product to water.
See additional precautionary statements on back label.**

FIRST AID: Contact 1-304-843-1300 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. **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 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 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. **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. **Note to physician**, probable mucosal damage may contraindicate the use of gastric lavage.

Reorder:
Eyes
Skin
Swallowed
Inhaled

→ Move to bottom

**Manufactured by
PPG INDUSTRIES, INC.
One PPG Place
Pittsburgh, PA 15272**

Emergency Telephone Number: 1-304-843-1300

NET WT. 2.5 lbs. (1.1 kg)

[6/24/2003 pending EPA update]

**ACCEPTED
with COMMENTS
in EPA Letter Dated:
SEP 22 2003**

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

748-276

PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC ANIMALS -

DANGER - Highly Corrosive. Causes irreversible eye and skin damage. 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, or using tobacco. Remove and wash contaminated clothing and shoes before reuse. May be Fatal if swallowed. Irritating to Nose and Throat. Avoid breathing dust.

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.

PHYSICAL AND CHEMICAL HAZARDS: Strong oxidizing agent! Mix only with water. Never add water to product. Always add product to large quantities of water. Use only a clean, dry utensil made of metal or plastic each time product is taken from the container. Do not mix with any other chemicals. **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 a fire or explosion. In case of contamination or decomposition, do not reseal container. If possible isolate container in open air or well-ventilated area. Flood with large volumes of water, if necessary.

STORAGE AND DISPOSAL: Keep in original container in a cool, dry, well-ventilated place. Keep container closed when not in use. 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. **Pesticide 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. 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 as directed.

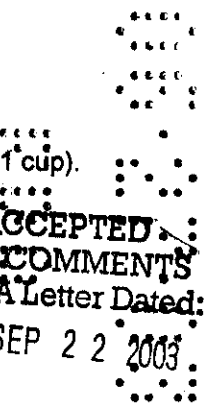
PPG Algae Destroyer -- A powerful, fast-acting algicide. Dissolves quickly. Kills green and black algae. Decolorizes dead algae. Breaks down and removes unfilterable dead algae.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Apply this product by broadcasting the dry granules over the pool water surface. To prevent any possible bleaching effect on vinyl-lined pools, use a pool brush to disperse and dissolve any undissolved granules setting on the bottom of the pool.

To kill green and black algae:

1. Scrub sides and bottom of pool loosening attached algae.
2. Adjust pH of water between 7.2 and ~~7.4~~ 7.6
3. Add 20 oz. of this product for every 10,000 gallons of water (8 oz. is approximately 1 cup).
4. Run circulation system overnight and vacuum settled algae from pool the next day.
5. Algae can be persistent. If algae is still present, repeat steps 3-4.
6. Do not enter pool until the free chlorine residual is below 4.0 ppm.
7. Resume regular pool sanitization and maintenance practice.



ACCEPTED
WITH COMMENTS
in EPA Letter Dated:
SEP 22 2003