U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460 NOTICE OF PESTICIDE: <u>X</u> Registration Reregistration (under FIFRA, as amended)	EPA Reg. Number: 57787-36 Term of Issuance: Unconditional Name of Pesticide Produ PROTEAM POV + SUPEROXIDI	VER MAGIC AC	
Name and Address of Registrant (include ZIP Code):         Haviland Consumer Products, Inc.         421 ann street N.W.         Grand Rapids, MI 49504         Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the         Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.			
<ul> <li>On the basis of information furnished by the registrant, the above na under the Federal Insecticide, Fungicide and Rodenticide Act.</li> <li>Registration is in no way to be construed as an endorsement or reco Agency. In order to protect health and the environment, the Admini time suspend or cancel the registration of a pesticide in accordance name in connection with the registration of a product under this Act registrant a right to exclusive use of the name or to its use if it has b</li> <li>This product is unconditionally registered in accordance with FIFR.</li> <li>1. Submit and/or cite all data required for registration/reregistr product when the Agency requires all registrants of similar product when the Agency requires all registrants of similar product and 830.6320) are not satisfied. A one year study is required You have 18 months from the date of registration to provide</li> </ul>	mmendation of this strator, on his mot with the Act. The t is not to be constru- been covered by oth A section 3(c)(5) p ation/registration r products to submit aracteristics (Guid I to satisfy these data	is product by the tion, may at any acceptance of any rued as giving the hers. provided that you: review of your such data. elines 830.6317	
Signature of Approving Official: Demson Fuller, Product Manager32 Regulatory Management Branch II, Antimicrobials Division (7510P)	Date: 5/12/15		

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- 3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 57787-36."
- 4. Submit one copy of the revised final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

• Basic CSF dated 12/02/2014

If you have any questions, please contact Ben Chambliss by phone at (703) 308-8174, or via email at chambliss.ben@epa.gov.

Sincerely,

Demson Fuller, Product Manager 32 Regulatory Management Branch II Antimicrobials Division (7510P) Office of Pesticide Programs

Enclosure:

# PROTEAM POWER MAGIC AC+ SUPEROXIDIZER

[Shock]

ACTIVE INGREDIENTS:	
Calcium hypochlorite47.69	ó
OTHER INGREDIENTS	ó
TOTAL	)



Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under

EPA Reg. No. 57787-36

#### KEEP OUT OF REACH OF CHILDREN

### DANGER

#### See additional precautionary statements on [back] [side] panel.

### FIRST AID

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. For emergency information call CHEMTREC at 1-800-424-9300.

#### 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 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 a 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 mouth-tomouth, if possible.
- Call a poison control center or doctor for further treatment advice.

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

Manufactured By: Haviland Consumer Products, Inc. 421 Ann Street N.W. Grand Rapids, MI 49504

EPA Reg. No. 57787-XX EPA Est. No. (see container label) Net Contents: (see container label) Batch Code # / Lot #: (see container label)

# PRECAUTIONARY STATEMENTS

## HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER:** Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed, inhaled or absorbed through skin. Do not get in eyes, on skin or clothing. Wear protective clothing and rubber gloves when handling this product. Wear goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the restroom. Avoid breathing dust and fumes. Remove and wash contaminated clothing before reuse.

## **ENVIRONMENTAL HAZARDS** (Containers less than 50 pounds)

This product is toxic to fish and aquatic organisms.

## **ENVIRONMENTAL HAZARDS** (Containers greater than or equal to 50 pounds)

This product 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 local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

# PHYSICAL OR CHEMICAL HAZARDS

Strong oxidizing agent. Mix only with water. Use only clean, dry utensils made of metal or plastic each time product is taken from the container. 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 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.

Note to reviewer: Final print label will contain either {Optional Directions A, B, or C}.

### **DIRECTIONS FOR USE** {Optional Directions A}

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 oil and lotions. If left untreated, the build-up of these contaminants could lead to the development of 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 in pool water. This product will effectively reduce organic contamination in swimming pool water resulting in increased water clarity. This product is a dry granular material in free flowing form, which contains a minimum of 45% available chlorine. It provides a rapid source of a chlorine containing disinfectant, which protects the pool against the growth of bacteria and algae to help keep the pool in a sanitary condition.

Note to reviewer: The following paragraph, {Optional Marketing Statement}, can be used on label brands that are marketed for easy product identification by the consumer.

#### {Optional Marketing Statement}

[There are three important steps to follow to maintain sparkling clean water in your pool:]

[Step 1 – Add SANITIZER to control bacteria.]

[Step 2 – Add SHOCK to destroy contaminants.]

[Step 3 – Add ALGAECIDE to prevent algae before it starts.]

[All three steps are vital to achieve sparkling clean water.]

**HOW TO APPLY:** This product is best added to the pool as a solution. Pre-dissolve the required quantity of this product in a plastic pail or bottle using 1 gallon of water to dissolve every 2 oz. (4 level tbsp.) of product. Allow the mixture to settle and decant off the clear solution into a plastic sprinkling can and use the clear solution for treatment. This product may also be added to the pool by broadcasting the dry granules over the pool water surface. Treatment should be done at night or during a period when the pool is not in use. Do not enter the pool until the free chlorine residual has dropped before 3.0 ppm.

**REGULAR TREATMENT FOR POOLS IN USE:** Maintain pool parameters in the ranges recommended below or at levels required by the local regulations. Obtain and make use of a high quality pool test kit to measure pH, free chlorine residual, total alkalinity, water hardness and cyanuric acid concentration.

# **Parameters**

1.	pHdaily
2.	Free chlorine residualdaily
3.	Total alkalinity as CaCO3daily
4.	Stabilizerdaily
5.	Water hardness as CaCO3daily

- 1. pH.....7.2 to 7.4
- 2. Free chlorine residual......1 3 ppm
- 3. Total alkalinity.....80 100 ppm
- 4. Stabilizer......30 50 ppm
- 5. Water hardness......200 ppm minimum

**Initial Chlorination:** Begin operation of your recirculation equipment. Superchlorinate the pool by following the directions given below. Wait at least 4 hours, preferably overnight, and then vacuum the pool bottom. Determine the free chlorine residual using your test kit. If no residual chlorine is found, superchlorinate the pool water again. Wait 30 minutes then retest. Repeat the treatment until a minimum of 1.5 ppm (parts per million) free chlorine residual has been established. Do not enter the water until the free chlorine residual is 3.0 ppm or less. Make certain the pool water parameters described above are in the proper ranges.

**Routine Chlorination:** The pH, total alkalinity, water hardness, and stabilizer concentration should be maintained at the proper levels. Subsequently add 4.5 oz. of this product (1.5 oz. in stabilized pools) per 5000 gallons of water daily or as often as needed to maintain the desired free chlorine residual whether the pool is in use or not. Actual dosages of product required to maintain the desired free chlorine residual will vary with sunlight, water temperature, bathing load, stabilizer concentration, and other factors. Use a test kit frequently to determine and maintain the proper free chlorine residual. For small changes in free chlorine residual once a

free chlorine residual is detected, the addition of 1.5 oz. (3 level tbsp.) of this product to 5,000 gallons of water will raise the free chlorine residual approximately 1.0 ppm.

## HELPFUL AIDS IN SWIMMING POOL CARE:

**Superchlorination:** Superchlorination is recommended to combat the growth of algae and other microorganisms and to destroy unfiltered organic contamination, which could build up in the pool water. Adjust pH between 7.2 and 7.4 prior to superchlorinating. Add 8 oz. of this product to every 5,000 gallons of water. Maintain operation of your pump and filter. Treatment should be done at night or during a period when the pool is not in use. Superchlorinate at least once per week during periods of heavy usage or when water temperatures are above 80°F, and once every two weeks in residential pools receiving normal usage. Do not enter the pool until the free chlorine residual has dropped to 3.0 ppm or less.

**Shock Treatment:** Shocking is recommended when certain pool water quality problems such as visible signs of algae growth, noxious odors, or other unusual water quality problems develop. Adjust pH between 7.2 & 7.4 prior to shocking. Add 8 oz. of this product to every 5,000 gallons of water. Maintain operation of your pump and filter. Treatment should be done at night or during a period when the pool is not in use. Do not enter the pool until the free chlorine residual has dropped to 3.0 ppm or less as measured using your test kit.

<u>Need for Control of pH, Total Alkalinity, Water Hardness, and use of Stabilizer</u>: Maintaining the proper pH, total alkalinity, and water hardness is necessary to obtain proper water balance, and help avoid problems such as cloudy water, scaling, corrosion and swimmer discomfort. Stabilizers such as cyanuric acid slow down the rate at which chlorine is destroyed by sunlight. Follow carefully the directions given with the product when using a stabilizer. Kits for testing free chlorine, pH total alkalinity, water hardness, and cyanuric acid concentration are an integral part of a proper program for controlling the quality of your pool water. The kits are inexpensive and available from most pool chemical dealers.

**DIRECTIONS FOR USE** {*Optional Directions B, when product to be used as shock/oxidizer*} 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 and lotions. If left untreated, the build-up of these contaminants could lead to the development of clarity problems. This product will effectively reduce contamination in swimming pool water, making the water clear and inviting.

Note to reviewer: The following paragraph, {Optional Marketing Statement}, can be used on label brands that are marketed for easy product identification by the consumer.

#### {Optional Marketing Statement}

[There are three important steps to follow to maintain sparkling clean water in your pool:]

[Step 1 – Add SANITIZER to control bacteria.]

[Step 2 – Add SHOCK to destroy contaminants.]

[Step 3 – Add ALGAECIDE to prevent algae before it starts.]

[All three steps are vital to achieve sparkling clean water.]

When using other products in conjunction with this product, follow the instructions on those products. NEVER mix different products together in the same bottle or pail. Backwash or clean filter according to manufacturer's instructions. Test pH and adjust to 7.2 - 7.6. If chlorine is the primary sanitizer, increase

cyanuric acid levels to 30-50 ppm. Continuously run the circulation pump prior to applying this product. Treatment should be done at night or during a period when the pool is not in use. Do not enter the pool until the free chlorine residual has dropped below 3.0 ppm.

**Shock Dosage Instructions:** Using either Application Method A or B, add 8 oz. of this product to every 5,000 gallons of water, weekly. Apply more frequently after heavy rain, high temperatures, and/or heavy bather loads.

Depending on the pool surface type and water temperature, there are two suggested methods for applying this product. Method A should be used if water temperatures are below 65°F or the pool has bleachable surfaces such as vinyl, painted plaster or concrete. For all other applications, use Method B.

**Application Method A:** Use a clean plastic bucket or pail and fill with clean water. Add this product to the bucket or pail of water. Use a clean wood or plastic spoon to stir the water. Never add more than 1 pound of this product to 3 gallons of clean water. NEVER place this product in a pail and add water to the product, this product must be added to water. Once product has dissolved, pour the solution around the edge of the pool with circulation pump on.

**Application Method B:** With the circulation pump on, place the container close to the surface to the pool, and broadcast this product over the water surface in the deep end of the pool. Use a pool brush on surfaces if this product settles on bottom of pool surfaces. Never allow undissolved product to rest in contact with pool surfaces.

**DIRECTIONS FOR USE** {*Optional Directions C, when product is to be used to superchlorinate*} It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

Superchlorination is recommended to reduce high levels of combined chlorine and to help combat the growth of algae and other microorganisms. Removing these issues, by adding this product will help restore pool comfort, increase clarity, and decrease odors.

Note to reviewer: The following paragraph, {Optional Marketing Statement}, can be used on label brands that are marketed for easy product identification by the consumer.

{Optional Marketing Statement}

[There are three important steps to follow to maintain sparkling clean water in your pool:]

[Step 1 – Add SANITIZER to control bacteria.]

- [Step 2 Add SHOCK to destroy contaminants.]
- [Step 3 Add ALGAECIDE to prevent algae before it starts.]

[All three steps are vital to achieve sparkling clean water.]

When using other products in conjunction with this product, follow the instructions on those products. NEVER mix different products together in the same bottle or pail. Backwash or clean filter according to manufacturer's instructions. Test pH and adjust to 7.2 - 7.6. If chlorine is the primary sanitizer, increase cyanuric acid levels to 30-50 ppm. Continuously run the circulation pump prior to applying this product. Treatment should be done at night or during a period when the pool is not in use. Do not enter the pool until the free chlorine residual has dropped below 3.0 ppm.

**Superchlorination Dosage Instructions:** Using either application A or B, add 8 oz. of this product to every 5,000 gallons of water. Maintain operation of your pump and filter. Superchlorinate at least once a week during periods of heavy use or when water temperatures exceed 80°F. Apply once every two weeks in residential pools receiving normal usage. Apply more frequently after heavy bather loads or after heavy rain. Depending on the pool surface type and water temperature, there are two suggested methods for applying this product. Method A should be used if water temperatures are below 65°F or the pool surfaces has bleachable surfaces such as vinyl, painted plaster or concrete. For all other applications, use Method B.

**Application Method A:** Use a clean plastic bucket or pail and fill with clean water. Add this product to the bucket or pail of water. Use a clean wood or plastic spoon to stir the water. Never add more than 1 pound of this product to 3 gallons of clean water. NEVER place this product in a pail and add water to the product, this product must be added to water. Once product has dissolved, pour the solution around the edge of the pool with circulation pump on.

**Application Method B:** With the circulation pump on, place the container close to the surface of the pool and broadcast this product over the water surface in the deep end of the pool. Use a pool brush on surfaces if this product settles on bottom of pool surfaces. Never allow undissolved product to rest in contact with pool surfaces.

### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage and disposal.

[for product sold in unit pack bags]

**Pesticide Storage:** Keep this product dry, in its original unopened bag until use. Store in a cool, dry, well-ventilated place. 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 product is taken from the bag.

**Pesticide Disposal:** Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**Container Handling:** Nonrefillable container. Do not reuse or refill this bag. Completely empty bag into application equipment. When completely empty, offer for recycling, if available.

**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. **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.

### [for product sold in plastic bottles or pails]

**Pesticide Storage:** 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. Use only a clean dry utensil made of metal or plastic each time product is taken from the container.

**Pesticide Disposal:** Pesticide wastes may be hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Container Handling: Non-refillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling, if available.
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.
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.

All text in brackets [xxx] is optional and may or may not be included on final label. All italicized text is administrative and will not appear on final label.

Optional marketing statements that may be used on the front panel of the label for swimming pool applications: [Concentrated chlorine solution] [Contains no cyanuric acid] [Controls algae] [Destroys bacteria] [Destroys organic contaminants] [Exclusive technology] [Kills algae] [Patented] [Reduces algae in water] [Removes organic contaminants] [Removes undesirable compounds] [Restores a crystal clarity to pool water and enhances water quality] [Shock treatment] [Shock treatment & superchlorinator for weekly treatment of algae & bacteria in swimming pools] [Shock treatment kills bacteria and controls algae] [Step 2] Shock is marketed as step 2 of a three step program to treat swimming pool water to allow easy product identification by consumers. This marketing phrase is closely associated with the {Optional Marketing Statement} under the "Directions for Use" section. [Superchlorination treatment] [Use to achieve sparkling water] [Use to maintain brilliant looking water] [Will not calcify filters] [Works in all pool types]