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## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460



### United States Environmental Protection Office of Pesticide Programs Agency

JUI - 7 2009

Marianne Radtke Regulatory Affairs Manager GLB Pool & Spa W175 N11163 Stonewood Dr., Suite 234 Germantown, WI 53022

FILE COPY

Subject:

Spa 56 Concentrated Chlorinating Granules

EPA Registration No. 7364-80 Application Date: May 6, 2009 Receipt Date: May 8, 2009

Dear Ms. Radtke:

The following amendments, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, are acceptable with the conditions listed below:

- Revision to Storage and Disposal statement per PR Notice 2007-4
- Addition of optional advisory statements
- Addition of optional marketing statements
- Addition of "Responsible Care" symbol

#### Conditions:

- 1. This registration is designated as Toxicity Category I. Therefore, the First Aid Statement must appear on the front panel of the label.
- 2. The First Aid Statement must be revised to list the routes of exposure in the following order: "If in Eyes", "In on Skin or Clothing", "If Inhaled", "If Swallowed".
- 3. The advisory note above the Environmental Hazards Statement is unclear. You must make the following addition above the current statement:

"{For containers of 50lbs or less} **Environmental Hazard:** This pesticide is toxic to fish and aquatic organisms."

- 4. The Precautionary Statements must specify appropriate respiratory protection.
- 5. Should you wish to add/retain a reference to the company's website on your label, 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 Assurance.

#### **General Comments:**

A stamped copy of the labeling, accepted with conditions, is enclosed. Submit one copy of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Wanda Henson at 703-308-6345.

Sincerely,

Emily H. Mitchell

Product Manager (32)

Regulatory Management Branch II Antimicrobials Division (7510P)

## Update: 2009-05-04

### SPA 56 CONCENTRATED CHLORINATING GRANULES

ACTIVE INGREDIENT: Sodium Dichloro-s-Triazinetrione Dihydrate OTHER INGREDIENTS: TOTAL:	99%
	1%
Available Chlorine56%	

### KEEP OUT OF REACH OF CHILDREN DANGER

Contamination or improper use may cause fire or explosion or the release of toxic gases. Do not allow product to contact any foreign matter, including other water treatment products. If product is exposed to small amounts of water, it can react to cause explosion or the release of toxic gases. Do not mix this product with a small amount of water. Only add directly to your pool [or spa]. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through skin.

Read all precautionary statements and first aid statements before use.

[See other precautions and first aid on [side or] back panel.]

IF IN EYES: Hold eyelids open and rinse slowly with water for 15 to 20 minutes. Remove contact lenses if present after 5 minutes then continue rinsing eye. Call 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 to 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 the person sip a glass of water if able to swallow. Do not induce vomiting unless told to so by a poison control center or a 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-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling poison control center or doctor, or going for treatment. You may also contact 1-800-222-1222 for emergency medical treatment information.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

IN CASE OF EMERGENCY CALL: 1-800-654-6911.

ACCEPTED with COMMENTS EPA Letter Dated:

JUL - 7 2009

Under the Federal Insecticide, rungicide, and Rodenticide Act as amended for the pesticide, registered under EPA Reg. No. 7364-80

# Update: 2009-05-04

#### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS:

DANGER. Corrosive. Causes irreversible eye damage or skin burns. May be fatal if inhaled. Harmful if swallowed, or absorbed through skin. Irritating to nose and throat.

- Open in a well ventilated area. Avoid breathing dust and fumes.
- Do not get in eyes, on skin or on clothing. Wear goggles and rubber gloves. For additional protection of skin, wear long sleeves and long pants.
- Wash hands after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.
- Remove contaminated clothing and wash clothing before reuse.

#### PHYSICAL OR CHEMICAL HAZARD:

DANGER. If product is exposed to small amounts of water, it can react violently to produce heat and toxic gas and spatter. Do not add water to this product. Add only into water.

Do not allow to become wet or damp before use.

Can react with other materials, including other water treatment products, to cause fire, explosion, and the release of toxic gases.

- Keep all foreign matter, including other water treatment products, away from this product.
- Use only clean dry utensils to dispense this product.
- Do not allow this product to contact other water treatment products. [If used with a skimmer, make sure skimmer is completely clean and free of residue from other water treatment products before putting this product in a skimmer.]
- Avoid spilling this product.

Exposure to heat can cause this product to rapidly decompose, leading to fire, explosion, and the release of toxic gases.

• Store in a cool, dry, well ventilated area away from heat or open flame.

Strong oxidizing agent. This product can increase fire intensity.

• Keep away from heat and from flame and burning material (like a lighted cigarette).

{First sentence of paragraph below for 50 lb. containers or less; complete paragraph for all other sizes}

**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 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.

ACCEPTED with COMMENTS EPA Letter Dated:

JUL - 7 2009

Under the Federal Insecticide.
Fungicide and Rodenticide //ct as amended for the pesticide, registered under EPA Reg. No. 7344-80

Update: 2009-05-04

#### STORAGE & DISPOSAL:

{Nonrefillable container - household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable 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. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

{Nonrefillable container - single-use, non-resealable package}

[Keep this product dry in its tightly closed container. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable container. Do not reuse or refill this container. Rinse and discard empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

{Nonrefillable container - non-household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Nonrefillable container. Do not reuse this container. Offer for recycling if available. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

EPA REG. NO. 7364-80 Net Wt.: \_\_\_\_ LBS. ( \_\_\_ Grams)

EPA EST. NO. XXXX-YY-ZZ

GLB POOL & SPA 1400 Bluegrass Lakes Parkway Alpharetta, GA 30004 GLBPoolSpa.com ACCEPTED with OCARABATS • EFA Letter Deted:

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7364-80

#### **DIRECTIONS FOR USE**

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

Re-entry into treated spas/hot tubs is prohibited above levels of 5 parts per million (ppm) free residual chlorine.

Read all precautionary statements before use.

[This product is an effective sanitizer and shock that protects water against chlorine loss optimizing usage and comfort with no sediment. This product is convenient and easy to use to control the growth of algae, kill bacteria and destroy organic contaminants.]

[For best product performance, comfort and crystal clear water: Maintain pH in the range of 7.2 to 7.8. Maintain total alkalinity in the range of 80 – 120 parts per million (ppm). Maintain calcium hardness above 200 ppm. Use a reliable test kit that measures all of these ranges. Use [BRAND] products to make adjustments. Follow label directions for each product.]

Update: 2009-05-04

[Do not allow cyanuric acid level to exceed 100 ppm. It is recommended that spas and hot tubs be drained every 30-90 days, more often if under heavy use.] [Do not pre-mix this product.] [Only add this product directly to your spa or hot tub.]

{When contents are in a resealable container} [Use only a clean, dry [scoop] lid to measure this product.] [Do not use the [scoop] [lid] for any other purpose.]

#### FOR REGULAR DOSAGE

- 1. Chlorinate: Add ½ ounce of this product per 500 gallons of water to the water prior to entering the spa. Wait 5 minutes and then check the chlorine residual. The residual chlorine must read between 2 to 3 ppm. If it does not, additional dosages of material should be added until it does. Once the chlorine residual is established in the 2 to 3 ppm range, the spa or hot tub may be entered.
- 2. Maintain: This product should be added daily or as necessary to maintain a 2 to 3 ppm residual chlorine reading. Frequent checks should be made of residual chlorine using a reliable test kit. This product should be broadcast over the surface of the water and allowed at least 5 minutes mix time before testing. Note: Heavy bather usage or the use of oils or lotion may increase the chlorine demand of the spa or hot tub resulting in the need for more frequent checks of chlorine residual.
- 3. Check pH: The pH should be monitored with a reliable test kit and maintained in the 7.2 to 7.8 range for clean, sparkling water. The pH can be decreased by adding a suitable agent such as [Brand name] sodium bisulphate or increased by adding a suitable agent such as [Brand name] sodium bicarbonate.
- 4. SUPERCHLORINATION: It is good practice to superchlorinate every 2 to 4 weeks to control odors and algae. To superchlorinate, add 1 oz. of this product for every 500 gallons of water. Resume program when chlorine residual reads 2 to 3 ppm.]

#### **HOW TO CALCULATE SPA CAPACITY**

Shape of Spa or Hot Tub Gallons of Water (Dimensions in Rectangular Average depth x average width x 7.5 Diameter x diameter x average depth x 5.9 Circular

Width x length x average depth x 6.7 Oval with straight lines

Consult spa or hot tub manufacturer Irregular

ACCEPTED with COMMENTS EPA Letter Dated:

JUL - 7 MM

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

[Take a pool water sample to your authorized [BRAND] dealer regularly for a detailed water analysis.]

#### **FOR PREMEASURED PACKETS: Use This Direction**

1. Add .25 (1/4) ounce (one (product name) dissolving packet) of this product per 250 gallons of water. Wait 5 minutes and then check the chlorine residual. The residual chlorine must read between 2 to 3 ppm.

#### Why You Should Use This Product:

This product protects spa water against chlorine loss while optimizing spa usage and comfort. This product is a convenient and easy way to control the growth of algae, kill bacteria and destroy organic material. [For Leisure Time only: For crystal clear spa water, follow our Simple Spa Care® program, which takes only 10 minutes a week:

- 1. Test spa water using Spa & Hot Tub Test Strips.
- 2. Add *Bright & Clear™* for clean, clear water.
- 3. Add *Defender™* to prevent scale formations
- 4. Add Enzyme™ to remove oil, lotion and organics
- 5. Add Renew® or Renew Tabs to shock]

#### Additional shocking to keep water clean and clear is recommended after

- > High number of bathers
- > Increased water temperature
- Increased frequency of spa usage

#### {VERBIAGE FOR USE ON PREMEASURED PACKET LABELS}

#### NOTE:

- Do not handle these (product name) with wet hands.
- Do not open individual (product name) packets. Packets dissolve when added to water.
- Do not enter water if over 3 ppm chlorine is indicated
- Do not overdose. This convenient single dose packet should help prevent over dosing your spa.

[For Leisure Time only: Simple Spa Care®, and Renew® are registered trademarks of Arch Chemicals, Inc.

Bright & Clear™, Defender™ and Enzyme™ are trademarks of Arch Chemicals, Inc.]

- [Destroys organic contaminants
- Eliminates chlorine odor
- Restores water clarity
- Fast Acting
- Quick Results
- Kills bacteria, controls algae, controls organic contaminants
- Maintains clean, clear, sanitized water
- Restores clean, clear, sanitized water
- No residue
- No sediment
- Sanitizes and disinfects spa water
- Convenient pre-measured dose
- No Chlorine Dust
- No residue or sediment
- Sanitizes and disinfects
- Kills bacteria
- Fast Easy Effective
- 68 Dissolving Spa Shock Packets

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with COMMENTS
EPA Letter Dated:
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Under the Federal Inscribible, fungicide, and Rodemicide Acres amended for the periode, registered under SPA For Time. 7364-80

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Update: 2009-05-04

- 68 water soluble packets
- 56% Available Chlorine
- Dissolves completely with no residue
- Fast dissolving with no residue
- Sun protected for extended chlorine life
- Restores crystal clarity in spa and hot tub water
- Maintains crystal clarity in spa and hot tub water
- Protects against odor
- Controls bacteria and algae
- Sanitizes and disinfects spa water
- Maintains clean, clear sanitized water

{Optional – for use on residential use swimming pool and spa products.}



JUL - 7 2000