

7364-20005

6/2/2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

JUN 2 - 2010

OFFICE OF
PREVENTION, PESTICIDE
AND TOXIC SUBSTANCES

John R. French, Agent for GLB Pool & Spa
c/o Arch Chemicals, Inc.
5660 New Northside Drive, Suite 1100
Atlanta, GA. 30328

Subject: Amendment dated: April 27, 2010
Shock
EPA Registration 7364-20005

Dear Mr. French:

The Agency has reviewed your label amendment submitted in accordance with continuing registration under the Federal Insecticide Fungicide and Rodenticide Act (FIFRA), as amended, and determined the action acceptable with the following condition:

- Your label can not claim specific public health organism sanitization without providing acceptable product specific data or by citing acceptable data for a substantially similar product. The data you have cited for this claim do not apply to this product since the study cited contained an additional active ingredient. This claim has been struck out and must be removed.

A copy of your conditionally accepted label is enclosed. You must submit a finished label for our files. Should you have any questions or comments concerning this letter, please contact Tom Luminello at (703) 308-8075.

Sincerely,

A handwritten signature in black ink that reads "Wanda Y. Henson".

Wanda Y. Henson
Acting Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510P)

MASTER LABEL

Latest changes in red.

Items in brackets [AAA] are optional and may/may not be included on final label]
Items in braces {AAA} are for information purposes and will not appear on final label}

SHOCK

ACTIVE INGREDIENT: CALCIUM HYPOCHLORITE 68%
OTHER INGREDIENTS: 32%
TOTAL 100%

MINIMUM AVAILABLE CHLORINE...65%

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 violently to produce heat and toxic gases and spatter. Do not add water to this product. Add only into water. Highly Corrosive. Causes skin and eye damage. May be fatal if swallowed.

See back panel for additional precautionary statements.

FIRST AID: {required on front panel}

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 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.
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. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.
NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.
IN CASE OF EMERGENCY CALL: 1-800-654-6911

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed. Irritating to nose and throat. Do not get in eyes, on skin or clothing. Do not handle with bare hands. Wear safety goggles or face shield, and rubber gloves when handling this product. For additional skin protection, wear long sleeves and long pants. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Open in a well ventilated area. Do not breathe dust or fumes. Remove and wash contaminated clothing before reuse.

PHYSICAL and CHEMICAL HAZARDS:

If product is exposed to small amounts of water, it can react violently to produce heat and toxic gases 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 intense fire, explosion, and the release of toxic gases.

ACCEPTED PRECAUTIONARY STATEMENTS
EPA Letter Dated:
JUN 2 - 2010
Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 7364-20005 Page 1

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MASTER LABEL

Latest changes in red.

- Keep all foreign matter, including other water treatment products, away from this product. Use only clean dry equipment to dispense this product.
- Do not use this product in a container or dispensing device that has been used with any other product.

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

- Store in a cool, dry, well ventilated area.
- Strong oxidizing agent. This product can increase fire intensity. Keep away from heat and from flame and burning material (like a lighted cigarette).

{End-use products in containers \leq 5 gallons (liquid) or \leq 50 pounds (solid, dry weight) use only the first sentence; all others use the full paragraph:}

ENVIRONMENTAL HAZARDS: 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 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.

Sold by:
GLB POOL & SPA
1400 Bluegrass Lakes Parkway
Alpharetta, GA 30004

[Toll-Free phone numbers]



{Optional} []

EPA Reg. No. 7364-20005

EPA EST. NO. XXXX-YY-ZZZ
[Superscript Used in Lot Number]

Net Wt. ###

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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

7364-20005

MASTER LABEL

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

READ ALL PRECAUTIONARY STATEMENTS BEFORE USE.

~~Do not use in accordance with the label, and do not use in any manner, including the following:~~
~~Organisms:~~
~~Escherichia coli~~
~~...~~

{Use 1-Pools} {SWIMMING POOL USES}

WATER BALANCE: For best product performance, swimmer comfort, and crystal clear water: Maintain pH in the range of 7.2 to 7.6. Maintain total alkalinity in the range of 60 to 120 parts per million (ppm). Maintain calcium hardness above 200 ppm. Use a reliable test kit that measures all these ranges. Use [BRAND] Pool Care Products to make adjustments. Follow label directions for each product.

[Brand or This product] is a concentrated dry chlorine agent which helps restore sparkling, clear pool water by reducing organic wastes from such contaminants as suntan lotions, hair spray, cosmetics, urine, perspiration and mucous discharge. Use only as directed.

{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.]

{When contents are in a single use bag for use as a shock for pools 10,000 gallons or larger}
[Use entire contents when opened.]

1. Use [brand or this product] at the rate of 1 pound per 10,000 gallons of swimming pool water. Add total required amount at one time. Scatter this granular product directly over the pool water surface. Use [brand or this product] only when pool is not in use. It will produce a temporary high chlorine level. Re-entry into treated pools is prohibited above levels of 4 ppm due to risk of bodily harm.

2. Between applications of [brand or this product], maintain required 1.0 - 1.5 ppm chlorine residual in pool water.

Never mix this product with any other chemical. Do not use in feeder, float or skimmer. Always mix only in pool water by scattering product over pool surface.

WINTERIZING: While water is still clear & clean, apply 0.8 oz. of this product per 1000 gallons, while filter pump is running, to obtain a 4 ppm available chlorine residual, as determined by a suitable test kit. Cover pool, prepare heater, filter and heater components for winter by following manufacturers' instructions.

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. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING.]

{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

Approved with EPA Letter Dated:

JUN 2 - 2010

SFS

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available. Do not contaminate food or feed by storage or disposal or cleaning of equipment. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING.]

{Refillable 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. Do not contaminate food or feed by storage or disposal or cleaning of equipment. FOR DISPOSAL OF A CONTAMINATED OR DECOMPOSING PRODUCT SEE EMERGENCY HANDLING. Refillable container. Refill this container with calcium hypochlorite only. Do not use this container for any other purpose. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

EMERGENCY HANDLING: In case of contamination or decomposition – Do not reseal container. Immediately remove container to an open and well-ventilated outdoor area by itself. Flood with large amounts of water. Dispose of the container and any remaining contaminated material in an approved landfill area.

{OPTIONAL MARKETING CLAIMS}

[Shock treatment and superchlorinator for pools]

[Dry, free-flowing form]

[Kills bacteria] [Controls algae] and [destroys organic contaminants {or} waste [in pools]

[Concentrated chlorinating agent]

[Fast acting]

[Quick dissolving]

[Destroys bacteria]

[Sanitizes pool water]

[Swimming pool sanitizer]

[Chlorinating granules for multipurpose uses]

[Will not cause over stabilization]

[Contains no cyanuric acid]

[Good for all pool surfaces]

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