

1258-1042

04/07/2003

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

APR - 7 2003

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

Robert W. Gruber
Arch Chemicals, Inc.
501 Merritt 7
P.O. Box 5204
Norwalk, CT. 06856-5204

SUBJECT: January 15, 2003 label amendment
EPA Registration 1258-1042
Pace Spa and Hot Tub Chlorinator

Dear Mr. Gruber:

The applications for amended registration of the subject product in support of continuing registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable with the following conditions:

- The following marketing claims are not allowed: Controls algae, No residue, and No sediment. All instances of algae control must be removed since your directions for algae control refers to another product.
Under Precautionary Statements insert "separately" to read ... "Remove contaminated clothing and wash separately before reuse."
Under Directions for Use add "Re-entry into treated spas/tubs is prohibited above levels of 5 ppm chlorine."

A copy of your conditionally approved label is enclosed. You must provide 2 copies of your revised finished labeling to this Office for our files. If you have any questions regarding this letter, contact Tom Luminello of my staff at (703) 308-8075.

Sincerely yours,

Handwritten signature of Robert S. Brennis

Robert S. Brennis
Product Manager (32)
Regulatory Management Branch II
Antimicrobial Division (7510 C)

CONCURRENCES

Table with columns for SYMBOL, SURNAME, DATE, and CONCURRENCES. Contains handwritten entries: 7510 C, Luminello, APR - 7 2003, and enclosure.

DRAFT EPA MASTER LABEL

[All text in square brackets [AAA] is optional and may/may not be included on final label]
{All text in rounded brackets {AAA} is for information purposes and will not appear on final label}

{Front panel}

PACE SPA & HOT TUB CHLORINATOR

Active Ingredient:		
Sodium Dichloro-s-Triazinetrione Hydrated		99%
Other Ingredients		1%
	Total	100%

Available Chlorine 56%

KEEP OUT OF REACH OF CHILDREN

DANGER

Contamination or improper use may cause fire or explosion. Do not contaminate with any foreign matter, including other spa treatment products. Add only into water. Read all precautionary statements on back label and first aid statements before use.

Net Wt. 15 Lbs.

Arch Chemicals Inc.
501 Merritt 7
Norwalk, CT 06856

EPA REG. NO. 1258-1042
EPA EST. NO. 69470-WV-2

MADE IN THE USA

[HTH®] [PACE®] [Sock It®], [Super Sock It®] and [pH Plus®] (brand name) are REGISTERED TRADEMARKS OF ARCH CHEMICALS, INC.

ITEM NO. 30952

ACCEPTED
with COMMENTS
in EPA Letter Dated:

APR - 7 2003

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

1258-1042

ACCEPTED
with COMMENTS
in EPA Letter Dated:

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

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(MARKETING CLAIMS)

(Optional statements for use only with spa/hot tub sanitization directions)

[56% Available Chlorine]

[Kills bacteria, ~~controls algae~~ and destroys organic contaminants]

[Dissolves completely with no residue]

[No residue]

~~[No sediment]~~

[Fast Acting]

[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]

ACCEPTED
With COMMENTS
in EPA Letter Dated:

APR - 7 2003

1258-1042

(back or side panel)

PRECAUTIONARY STATEMENTS - HAZARDS TO HUMANS AND DOMESTIC

ANIMALS - DANGER: Corrosive. Causes irreversible eye damage. May be fatal if inhaled. Harmful if swallowed or absorbed through skin. Do not get in eyes, on skin, or on clothing. Do not breathe dust, vapor, or spray mists. Wear goggles, face shield, or safety glasses. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

separately

FIRST AID: (Format consistent with PR Notice 2001-1)

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-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 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.**

CHEMICAL HAZARDS: DANGER. Strong oxidizing agent. Add only into water. Use only clean dry utensils to dispense this product. Do not use this product in a container or dispensing device that has been used with any other product. Keep all foreign

matter, including other spa treatment products, away from this product. Do not allow to become wet or damp before use. Contamination may start a chemical reaction that can give off heat and hazardous gases and may cause a fire or explosion. Do not touch this chemical with a flame or burning material (like a lighted cigarette).

(Environmental hazards statement for end-use products in containers \geq 5 gallons (liquid) or \geq 50 pounds (solid, dry weight))

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.

(Environmental hazards statement for end-use products in containers $<$ 5 gallons (liquid) or $<$ 50 pounds (solid, dry weight))

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms.

STORAGE & DISPOSAL: 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 reuse empty container. Rinse empty container thoroughly with water to dissolve all material and discard container in trash. For disposal of a contaminated or decomposing product, see Emergency Handling.

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.

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/tubs is prohibited above levels of 5 ppm of chlorine*
READ ALL PRECAUTIONARY STATEMENTS BEFORE USE.

WHY YOU SHOULD USE THIS PRODUCT: 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 materials. For crystal clean water with no sediment, follow our 4 step care program: Step 1: Test and adjust water balance, Step 2: Chlorinate and clarify, Step 3: Shock treat at least once a week, and Step 4: Add algaecide regularly.

[Spa & Hot Tubs

How To Use: For best results, see "WATER BALANCE" section below before treatment. Maintain these conditions for proper operation by frequent testing with a test kit. 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 under heavy use. Consult manufacturer's recommendations concerning the compatibility of chlorine sanitizers with their equipment. Some oils, lotions, fragrances, cleansers, etc., may cause

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foaming or cloudy water and may react with chlorine sanitizers to reduce their efficacy. If circulation is low, stir water after addition of chlorine or other chemicals.

Water Balance: For best product performance, 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 [HTH] (brand name) [Spa Care Products] to make adjustments. Follow label directions for each product.

Startup (Freshly Filled): For best results, see "WATER BALANCE" section above before treatment. Turn on circulation system and ensure that it is operating properly. Add 1.2 ounces of this product for each 500 gallons of water. Check the free available chlorine (FAC) and if less than 4-5 ppm, repeat as needed.

Routine Chlorination For Regular Use: For best results, see "WATER BALANCE" section above before treatment. Turn on circulation system and ensure that it is operating properly. Scatter 0.6 ounces of this product per 500 gallons over the surface of the water. Test for free available chlorine and add additional product if necessary to maintain 3-5 ppm FAC while unit is in use.

Shock Treatment: After each use, shock treat with 2 ounces of this product per 500 gallons of water, to control odors and algae. Repeat as needed. Do not enter water until FAC is 3-5 ppm.

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Algae Control: For preventative algae control, use your preferred [HTH] (brand name) [spa] algaecide product regularly. Follow label directions on the algaecide.

Extended Non-use Period: For best results, see "WATER BALANCE" section above before treatment. During extended non-use periods when the unit is not being used add 1.2 ounces of this product per 500 gallons twice a week with the circulation system running or as needed to maintain 3-5 ppm free available chlorine.]

REGISTERED
WEED KILLERS
Insecticide Dated:

APR - 7 2003

Insecticide,
Fungicide Act as
Herbicide,
Reg. No.

1258-1042

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