

81002-3

04-09-2010

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

APR - 9 2010

FILE COPY

OFFICE OF
PREVENTION,
PESTICIDES
AND TOXIC SUBSTANCES

John R. French, Ph.D.
Senior Regulatory Manager
Arch Chemicals Inc., Agent for Splashes, Inc.
5660 New Northside Drive, Suite 1100
Atlanta, GA 30328

Subject: **SPLASHES TOO Swimming Pool Sanitizer**
EPA Registration No 81002-3
Application Date: February 25, 2010
Receipt Date: March 3, 2010

Dear Dr. French:

The following amendment, submitted in connection with registration under section 3(c)(7)(A) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, is acceptable with the conditions listed below:

- Update Storage and Disposal statements to be in compliance with PR Notice 2007-4

Conditions

Revise the label as follows:

1. On page 1 under the STORAGE AND DISPOSAL section, revise the nonrefillable container-household/residential use container handling language to read as follows:

"Nonrefillable container. Do not reuse or refill this container. Securely wrap original container in several layers of newspaper and discard in trash or offer for recycling if available."
2. At the top of page 2 under the STORAGE AND DISPOSAL section, remove the entire first paragraph (refillable container – household/residential use). This product is not sold in refillable containers. Therefore you can not have storage and disposal language for refillable containers on your label.
3. The Directions for Use indicate that the product may be used for both residential and public swimming pools and spas. Therefore you will need to add STORAGE AND DISPOSAL language for commercial pools. Please consult chapter 13 of the label review manual for guidance:

<http://www.epa.gov/oppfead1/labeling/lrm/chap-13.htm>

4. The Precautionary Statements section is not complete. The section must read as follows:

“HAZARDS TO HUMAN AND DOMESTIC ANIMALS

WARNING. Causes substantial but temporary eye injury. Harmful if swallowed, inhaled and/or absorbed through the skin. Avoid breathing mist. Do not get in eyes or on clothing. Wear safety glasses when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.”

General Comments

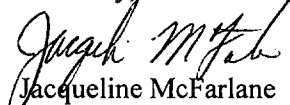
A stamped copy of the labeling accepted with conditions is enclosed. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Submit and/or cite all data required for registration/reregistration of your product under FIFRA section 3(c)(5) when the Agency requires all registrants of similar products to submit such data.

If the above conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

Should you have any questions or comments concerning this letter, please contact me by telephone at (703) 308-6416 or email at: campbell-mcfarlane.jacqueline@epa.gov or Heather Garvie by telephone at (703) 308-0034 or email at: garvie.heather@epa.gov

Sincerely,



Jacqueline McFarlane
(Acting) Product Manager (34)
Regulatory Management Branch II
Antimicrobials Division (7510P)

[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}

SPLASHES TOO Swimming Pool Sanitizer

ACTIVE INGREDIENT: Poly(hexamethylenebiguanide) hydrochloride	20%
OTHER INGREDIENTS:	80%
TOTAL INGREDIENTS:	100%

SEE [BACK {or} SIDE] PANEL FOR FIRST AID AND PRECAUTIONARY STATEMENTS

KEEP OUT OF REACH OF CHILDREN

WARNING

FIRST AID

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.

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

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
APR - 9 2010

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 81002-3

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. Causes substantial but temporary eye injury. Do not get in eyes or on clothing. Wear safety glasses when handling this product. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This product is toxic to fish. Do not contaminate water by cleaning of equipment or disposal of wastes.

PROTECT FROM FREEZING.

In case of a leak or spill, soak up with absorbent, such as sand, earth, or sawdust, and shovel into waste container. Remove waste to chemical waste area, and dispose of in accordance with local pollution regulations.

STORAGE AND DISPOSAL

{Nonrefillable container - household/residential use}

[Keep this product in its tightly closed container when not in use. Nonrefillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

MASTER LABEL

Last changes in red

{Refillable container – household/residential use}

[Keep this product in its tightly closed container when not in use. Do not contaminate food or feed by storage or disposal or cleaning of equipment. Refillable container. Refill this container with Poly(hexamethylenebiguanide) hydrochloride only. Do not use this container for any other purpose. Rinse empty container thoroughly with water prior to disposal.]

Sold By:

Splashes, Inc.

P.O. Box 723547

Atlanta, GA 31139-3547

EPA Reg. No. 81002-3

EPA Est. No. Xxx-YY-ZZ

Net contents: #####

{Optional marketing claims}

[Prevents formation of slimy deposits]

[Ideal for most pool surfaces]

[Chlorine-free]

[Chlorine-free, care-free]

[Sparkling clear water]

[Stable sanitizer]

[Not affected by sunlight, temperature or pH.]

[Consistent bacteria control]

[Sanitizes and controls algae]

[Crystal clear water]

[Stable long-lasting formula]

[Keeps pool / spa clear and clean without chlorine or bromine]

[Your alternative to chlorine/bromine]

[A chlorine/bromine alternative]

[Non-Chlorine formula]

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8**DIRECTIONS FOR USE**

It is a violation of federal law to use this product in a manner inconsistent with its labeling. [SPLASHES TOO¹ Sanitizer can be used in both residential [and public] swimming pools and spas.]

{Use 1: Swimming Pools-entire section is optional if spa use is used}

[SPLASHES TOO Swimming Pool Sanitizer is a key component in the easy to follow 3 step, SPLASHES TOO System. Stable, long-lasting SPLASHES TOO Sanitizer provides consistent bacterial control and is unaffected by temperature, sunlight or changes in pH.]

FRESHLY FILLED AND CHLORINATED POOLS

Important – SPLASHES TOO Sanitizer is **incompatible** with chlorinating chemical products. Consult your authorized SPLASHES² dealer for information on balancing your pool water. Pool water must be balanced before starting the conversion process. **Note:** For pools that contain algae or are hazy, **do not** proceed with conversion process until pool water is clear and algae free – consult your authorized SPLASHES dealer.

Note: For plaster pools, add [SPLASHES TOO METAL CONTROL per label directions [or consult your authorized SPLASHES dealer].

Using a chlorine test kit, check for free and combined chlorine prior to the beginning of neutralization. **To remove chlorine (neutralization)**, add SPLASHES TOO CHLORINE NEUTRALIZER per label directions or add 1 gallon of SPLASHES TOO OXIDIZER per 10,000 gallons of pool water. Filter overnight. Check with a chlorine test kit. If free chlorine is detected, repeat neutralizer treatment.

DECHLORINATED POOLS**START UP WITH SPLASHES TOO Sanitizer**

1. Backwash or clean pool filter.
2. Check pool pH; adjust to 7.2–7.8 if necessary.
3. Add SPLASHES TOO Sanitizer to give a content of 50 – 70 ppm [– refer to dosage chart.]
4. After 24 hours, check pH and SPLASHES TOO Sanitizer concentration with SPLASHES TOO TEST STRIPS and adjust if necessary.

WEEKLY POOL ROUTINE

1. Check pH; adjust to 7.2 – 7.8 if necessary.
2. Check and adjust SPLASHES TOO Sanitizer to maintain level at or above 50 ppm. Add a weekly dose to keep SPLASHES TOO Sanitizer concentration between 50 - 70 ppm and should not exceed 100 ppm. To raise the SPLASHES TOO Sanitizer level 10 ppm, add 1 pint per 10,000 gallons of water.
3. Add SPLASHES TOO OXIDIZER per label directions [or consult your authorized SPLASHES dealer].
4. Add SPLASHES TOO CDX per label directions [or consult your authorized SPLASHES dealer].

NOTE: SPLASHES TOO Sanitizer and CHLORINE are INCOMPATIBLE. Consult your authorized SPLASHES dealer for information on how to deal with accidental chlorination.

NOTE: DO NOT allow more than two weeks to pass between SPLASHES TOO Sanitizer additions or allow SPLASHES TOO Sanitizer concentration to go below 50 ppm for longer than two weeks.

¹ From this point forward the term 'SPLASHES TOO' may be replaced by either an EPA-approved alternate brand name or 'This product'.

² Or other brand name.

Top-up Dosage Rates for SPLASHES TOO Sanitizer				
IF THE LEVEL IS				
Volume of Pool in Gallons	0 – 15 ppm	15 – 25 ppm	25 – 40 ppm	40 – 50 ppm
5000	2.5	2	1.5	1
10000	5	4	3	4
12500	6.25	5	3.75	2.5
15000	7.5	6	4.5	3
17500	8.75	7	5.25	3.5
20000	10	8	6	4
22500	11.25	9	6.75	4.5
25000	12.5	10	7.5	5
30000	15	12	9	6
35000	17.5	14	10.5	7
40000	20	16	12	8
45000	22.5	18	13.5	9
50000	25	20	15	10
<i>Round sanitizer level down to nearest reading</i>				
<i>Numbers in table are dosages to be added in pints</i>				

[PROBLEM-SOLVING AND SUPPLEMENTAL POOL INFORMATION

SPLASHES TOO is not compatible with some supplemental algicides (such as those based on copper). If algae, cloudiness, or other pool problems develop or additional information on water quality is desired, consult your authorized SPLASHES dealer]

{Use 2: Spas or Hot Tubs-use is optional}

[SPLASHES TOO Swimming Pool Sanitizer is a key component in the easy to follow 3 step, SPLASHES TOO System. Stable, long-lasting SPLASHES TOO Sanitizer provides consistent bacterial control and is unaffected by temperature, sunlight or changes in pH.]

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. [SPLASHES TOO Sanitizer can be used in [both] residential [and public] swimming pools and spas.]

TREATING THE SPA [HOT TUB]

Important- SPLASHES TOO Sanitizer is **incompatible** with chlorinating and brominating chemical products.

START-UP

Remove chlorine or bromine source and disconnect feeder. Discontinue use of ionizers and electrochlorinators, if present.

1. Drain existing water in spa [hot tub].
2. Clean spa [hot tub] surface and filter.
3. Fill spa [hot tub] with water.

MASTER LABEL

Last changes in red

4. Have your authorized SPLASHES TOO dealer check your water for proper balance.
5. After water has been balanced, add SPLASHES TOO Sanitizer to give a concentration of 50 – 70 ppm.
6. Circulate water 15 minutes, then check SPLASHES TOO Sanitizer concentration with SPLASHES TOO Test Strips and adjust if necessary.

NORMAL SPA [HOT TUB] MAINTENANCE:

1. Weekly, check SPLASHES TOO Sanitizer level and pH. Adjust if necessary.
2. The level of SPLASHES TOO Sanitizer must be maintained between 50 and 75 ppm and must *not exceed 100 ppm*. When the level of SPLASHES TOO Sanitizer is 50 ppm or less, add enough SPLASHES TOO Sanitizer to bring the level up to 70 ppm. The spa's [hot tub's] level of SPLASHES TOO Sanitizer must never be allowed to drop below 50 ppm. [To raise the SPLASHES TOO Sanitizer level 10 ppm, add 0.2 oz. per 150 gallons of spa [hot tub] water.]

{dosage chart is optional in whole or part}

Weekly Dosage Rates for SPLASHES TOO Sanitizer					
Spa Volume (gallons)	Waterline Control	Oxidizer Regular Spa Use	Oxidizer High Spa Use*	Splashes Too (if level is 16-30 ppm)	Splashes Too (if level is 0 - 15 ppm)
100	1/2	1	2	1/3	2/3
150	3/4	1 1/2	3	1/2	1
200	1	2	4	2/3	1 1/4
250	1 1/4	2 1/2	5	1	1 1/2
300	1 1/2	3	6	1	1 3/4
350	1 3/4	3 1/2	7	1 1/3	2
400	2	4	8	1 1/3	2 1/2
450	2 1/4	4 1/2	9	1 1/2	2 3/4
500	2 1/2	5	10	1 1/2	3
All Measurements are in liquid ounces					

*If Spa is used three or more times per week, use the high-use dosage rate.

{Use 3: Swimming Pools with Automated Dosing Systems-use is optional}

[SPLASHES TOO Swimming Pool Sanitizer is a key component in the easy to follow 3 step, SPLASHES TOO System. Stable, long-lasting SPLASHES TOO Sanitizer provides consistent bacterial control and is unaffected by temperature, sunlight or changes in pH.]

DIRECTIONS FOR USE

It is a violation of federal law to use this product in a manner inconsistent with its labeling. [SPLASHES TOO Sanitizer can be used in both residential [and public] swimming pools and spas.]

TREATING POOLS ON THE BAQUACIL [AD] [brand name] AUTOMATED DOSING SYSTEM**START-UP**

1. Unscrew the SPLASHES TOO Sanitizer child resistant cap (keep this cap for the possible off-season storage of chemical) and connect to appropriate feed line for the automated system.
2. BAQUACIL [brand name] Automated Dosing System will deliver an initial dose to the pool water to obtain an initial reading of 50 - 70 ppm.

MASTER LABEL

Last changes in red

8/8

3. After about 24 hours, take a water sample to your authorized SPLASHES TOO dealer for complete water analysis.

NORMAL POOL MAINTENANCE

1. Once a week, check the SPLASHES TOO Sanitizer concentration, using the SPLASHES TOO Test Strips.
2. To insure proper sanitization and protection, maintain your SPLASHES TOO Sanitizer concentration level between 50 -70 ppm, not to exceed 100 ppm.
3. Once a month, take a water sample to your authorized SPLASHES TOO dealer for complete water analysis.

END OF SEASON

Disconnect the SPLASHES TOO Sanitizer container from system and replace child resistant cap. Store in a cool place, in an upright position, away from direct sunlight and out of reach of children.