



**U S ENVIRONMENTAL PROTECTION AGENCY**

Office of Pesticide Programs  
Antimicrobials Division (7510C)  
1200 Pennsylvania Avenue NW  
Washington D C 20460

EPA Reg Number  
7364 103

Date of Issuance  
AUG -8 2012

Term of Issuance  
Unconditional

Name of Pesticide Product  
AW42

**NOTICE OF PESTICIDE**

- Registration
- Reregistration

(under FIFRA as amended)

Name and Address of Registrant (include ZIP Code)

GLB Pool & Spa (an Arch Chemicals Inc  
Business Arch is now owned by Lonza)  
5660 New Northside Drive NW Suite 1100  
Atlanta GA 30328

Note Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce In any correspondence on this product always refer to the above EPA registration number

On the basis of information furnished by the registrant the above named pesticide is hereby registered under the Federal Insecticide Fungicide and Rodenticide Act

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency In order to protect health and the environment the Administrator on his motion may at any time suspend or cancel the registration of a pesticide in accordance with the Act The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others

This product (OPP Decision Number D 463675) is unconditionally registered in accordance with FIFRA sec 3(c)(7)(a) provided that you

1 Submit and/or cite all data required for registration of your product under FIFRA sec 3(c)(5) when the Agency requires all registrants of similar products to submit such data and submit acceptable responses required for re registration of your product under FIFRA section 4

2 Make the labeling changes listed below before you release the product for shipment

- a Revise the EPA Registration Number to read EPA Reg No 7364 103

Signature of Approving Official

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


Date

AUG -8 2012

- 3 If these conditions are not complied with the registration will be subject to cancellation in accordance with FIFRA sec 6(e) Your release for shipment of the product constitutes acceptance of these conditions A stamped label with conditions is enclosed for your records  
Submit final printed label before distributing or selling product bearing revised labels

Should you have any questions concerning this letter please contact me by telephone at (703) 308 6416 or by e mail at [Campbell mcfarlane@epa gov](mailto:Campbell mcfarlane@epa gov) or Lorena Rivas by telephone at (703) 305 5027 or by e mail at [rivas lorena@epa gov](mailto:rivas lorena@epa gov) When submitting information or data in response to this letter a copy of this letter should accompany the submission to facilitate processing

Sincerely

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

Enclosures Stamped Label &  
Chemistry review

Note to reviewer  
[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}

# AW42

Active Ingredients	
Sodium dichloro s tnazinetrnone anhydrous	84 15%
Sodium Bromide	14 70%
Other Ingredients	<u>1 15%</u>
Total	100 00%

[Available chlorine 49 7%]

**KEEP OUT OF REACH OF CHILDREN**

## DANGER

Read all precautionary statements on [right] [left] [side] [back] label and all first aid statements before use

{required on front panel}

### 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 5 minutes then continue rinsing eye Call a Poison Control Center or doctor for further 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 further treatment advice

**IF SWALLOWED** Have person sip a glass of water if able to swallow Do not induce vomiting unless told to do so by the Poison Control Center or doctor Do not give anything by mouth to an unconscious person Call Poison Control Center or doctor immediately 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

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

Have product container or label with you when calling a Poison Control Center or doctor or going for treatment

**IN CASE OF EMERGENCY CALL 1 800 654 6911**

**ACCEPTED  
with COMMENTS  
EPA Letter Dated**

AUG -8 2012

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

7364 103

**PRECAUTIONARY STATEMENTS****HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

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

Open in a well ventilated area Do not breath dust vapor or spray mist

Do not get in eyes on skin or on clothing Wear safety glasses face shield or goggles and rubber gloves For additional protection of skin wear long sleeves and long pants

Wash thoroughly with soap and water after handling and before eating drinking using tobacco or going to the toilet

Remove contaminated clothing and wash clothing before reuse

**PHYSICAL & CHEMICAL HAZARDS**

**DANGER Strong oxidizing agent** This product can increase fire intensity

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 Always add product only into large quantities of 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
- Keep away from heat and from flame and burning material (like a lighted cigarette)

*{Use first sentence of paragraph below for 50 lb container or less use complete paragraph for all other sizes }*

**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 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

**[Why you should use this product** [This [brand] product] is a sanitizer for [spa] [and] [hot tub] water. It rapidly and completely dissolves without cloudy or insoluble residue in water to provide effective bromine sanitization. [This brand product] may be used as a super oxidation treatment to rid [spa] [and] [hot tub] of organic waste.]

**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**

**For [Spa] [or] [Hot Tub] Start up**

To start up a new [spa] [or] [hot tub] or one recently drained

- Clean all surfaces backflush or clean the filter chemically balance the calcium hardness and total alkalinity treat for metals if present (iron copper and manganese) and adjust the pH to 7.2 – 7.8 [For best results see WATER BALANCE section before treatment Turn on circulation system and ensure that it is operating properly.]
- Add 7.5 grams (1 ½ teaspoons) of this product per 300 gallons of water directly to the [spa] [hot tub] with the circulation system on. Measure bromine residuals after 15 minutes and repeat dosage until an active bromine concentration of [2 to 4 ppm in residential spas] [and] [3 to 6 ppm in commercial spas] is established. The presence of organic debris high bather use and other factors may require a higher dosage.
- Use a [reliable test kit] [brand] [test kit] [or] [test strips] to monitor for bromine regularly. 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.

**[Superoxidation] [Shock Treatment]**

Water soluble non filterable wastes can accumulate in [spa] [or] [hot tub] water and cause dull or cloudy water and can stimulate algae growth. Superoxidation or superchlorination with a suitable oxidizing shock treatment must be done on a regular basis to remove these wastes and maintain clear sparkling water.

- Add 30 grams (6 teaspoons) of this [brand] product per 300 gallons of water directly to the [spa] [or] [hot tub] with the circulation system on.

**Re entry into treated [Spas] [or] [Hot Tubs] is prohibited above levels of 8 ppm bromine due to risk of bodily injury**

**[For Spa] [or] [Hot Tub] Treatment of Visible Algae**

For visible algae growth or slimy interior add 30 grams (6 teaspoons) of this product per 300 gallons of water directly to the spa with the circulation on. The spa should be allowed to circulate for 15 – 20 minutes following treatment. For best results spas containing heavy algae growth should be drained and cleaned prior to treatment. Treatment may be repeated in 24 hours if algae are still present.]

**[Water Balance**

For best product performance comfort and crystal clear water use HTH Spa® care products to maintain the following water balance

Acceptable Range for Balance

- pH 7.2 – 7.8
- Total Alkalinity 60 – 120 ppm
- Calcium Hardness Above 200 ppm
- Available Chlorine 1 – 4 ppm]

**STORAGE & DISPOSAL**

*{Non refillable container} [Residential/household use]*

Keep product dry in a tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat and open flame. Avoid moisture getting into container. Keep off wet floors. 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. If not, discard in trash. For disposal of a contaminated or decomposing product, see EMERGENCY HANDLING.

*{Non refillable container} {Non Household/Residential use}*

Keep this product in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat and open flame. Do not contaminate food or feed by storage or disposal or cleaning of equipment. 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. 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 area by itself. Flood with large amounts of water. Dispose of the container and any contaminated material in an approved area.

EPA Reg No 7364 \_\_\_\_\_

EPA Est No \_\_\_\_\_

Net Wt \_\_\_\_\_

[Manufactured by] {for} [Sold by]

GLB Pool & Spa

5660 New Northside Drive NW Suite 1100

Atlanta GA 30328

[HELPLINE TOLL FREE 866 HTH POOL]

[Call 7 days a week with your questions concerning spa water care 8:00 am - 10:00 pm Eastern Time]

[Visit US [www.hthpools.com](http://www.hthpools.com)]

[HTH Spa & Design logo are registered trademarks of Arch Chemicals Inc.]

{Note to reviewer the following are optional marketing claims }



One step sanitizer and shock  
 Fast dissolving granular sanitizer  
 Dissolves completely with no residue  
 For sparkling clear water  
 Reduces growth of bacteria  
 Non chlorine oxidizer and sanitizer  
 Step 2 and Step 3 in the 3 part system  
 Fast dissolving brominating granules  
 Reduces contaminants  
 Concentrated source of active bromine  
 Clarifies water  
 pH neutral

Maintain  
 Step 1  
 Step 2  
 Step 3  
 Enhance  
 Prevent  
 Sanitizer and shock in one product  
 Quick dissolving  
 Granular sanitizer  
 Granular shock  
 Create clear water  
 Reduces contaminants and bacteria  
 Effective sanitizer  
 Essentials  
 Bromine concentration 2 – 4 ppm (residential/household uses)  
 Bromine concentration 3 – 6 ppm (commercial uses)