

1258-1337

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, D.C. 20460

## FILE COPY

April 26, 2011

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

John R. French PhD  
Senior Regulatory Manager  
Arch Chemicals Inc., Suite 1100  
5600 New Northside Dr, Atlanta, GA 30328

Subject: AW13  
EPA Reg.#: 1258-1337  
Notification Date: March 22, 2011  
Receipt Date: March 28, 2011

Dear Dr. French:

This acknowledges the receipt of your notification, submitted under the provision of PR Notice 98-10 and FIFRA section 3(c)9.

**Proposed Notification:**

Correct typographical errors and addition of optional marketing claims for "AW13" (EPA Reg.#: 1258-1337).

**General Comment:**

Based on the review of the material submitted, the notification application of the typographical corrections and the additional optional marketing claims are acceptable.

This notification and this letter have been inserted in your file for future reference.

If you have further question on this letter, please contact David Liem by email at [liem.david@epa.gov](mailto:liem.david@epa.gov) or call at 703-305-1284.

Sincerely

A handwritten signature in black ink, appearing to read "Wanda Y. Henson".

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



United States  
**Environmental Protection Agency**  
 Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

**Application for Pesticide - Section I**

1. Company/Product Number 1258-1337	2. EPA Product Manager W. Henson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) AW13	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Arch Chemicals, Inc. Suite 1100, 5660 New Northside Drive Atlanta, GA 30328 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____ Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

Notification of optional marketing claims.

This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 10 CFR 152.46, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under Sections 12 and 14 of FIFRA.

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input checked="" type="checkbox"/> Plastic
* Certification must be submitted				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	No. per container	Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container Various		5. Location of Label Directions <input checked="" type="checkbox"/> container	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper glued Stenciled			<input type="checkbox"/> Other _____		

**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name John R. French, Ph.D.	Title Senior Regulatory Manager	Telephone No. (Include Area Code) 678-927-2226
<b>Certification</b> I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received (Stamped)
2. Signature 	3. Title Senior Regulatory Manager	
4. Typed Name John R. French, Ph.D.	5. Date March 22, 2011	

**Arch Chemicals, Inc.**

Suite 1100  
5660 New Northside Drive  
Atlanta, GA 30328  
Phone: 678-627-2000  
FAX: 678-627-2081



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March 22, 2011

Ms. Wanda Henson (PM-32)  
Office of Pesticide Programs (7504P)  
c/o Document Processing Desk (NOTIF)  
U.S. Environmental Protection Agency  
Room S-4900, One Potomac Yard  
2777 South Crystal Drive  
Arlington, VA 22202-4501

Subject: AW13 (EPA Reg. No. 1258-1337)  
Notification of optional marketing claims

Dear Ms. Henson:

This correspondence constitutes our notification to correct some typographical issues and add marketing claims for product labels to be distributed under this registration.

In support of this amendment, enclosed with this letter please find the following:

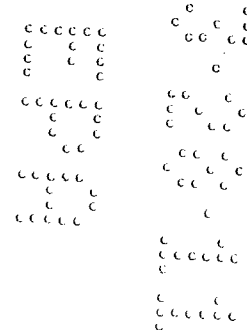
- Application for Pesticide (Form 8570-1)
- Revised master label with indicated changes & additions (3 copies)

Please feel free to contact me at any time, either by telephone (direct: 678-627-2226) or by e-mail ([JRFrench@archchemicals.com](mailto:JRFrench@archchemicals.com)) with regard to this action.

Sincerely,

A handwritten signature in cursive script that reads "John R. French".

John R. French, Ph.D.  
Senior Regulatory Manager



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[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}

**AW13**

ACTIVE INGREDIENT: Trichloro-s-Triazinetrione .....	97.3%
OTHER INGREDIENTS: .....	2.7%
TOTAL: .....	100.0%

(Available chlorine 88%)

KEEP OUT OF REACH OF CHILDREN

**NOTIFICATION**  
Date Reviewed: 4/26/2011  
Reviewed By: [Signature]

**DANGER** {required on front panel}

**Contamination or improper use may cause fire, 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.** {Optional – for use on residential use swimming pool products} [Do not remove floater or other dispensing device from water for an extended period of time if it contains a tablet or tablet residue] {The following optional statement is for use on residential use swimming pool and spa products.} **Do not mix this product with a small amount of water. Only add directly to your pool.** Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed, inhaled, or absorbed through the skin.

**Read all precautionary statements on [side] [back] label and all first aid statements before use.**

**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 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. Causes eye and skin burns. May be fatal if inhaled or absorbed through skin. Harmful if swallowed. 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 AND CHEMICAL HAZARDS:

**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 mix this product with a small amount of water. Only add this product directly to your pool.] {This statement will appear on Pool use labels only.}
- 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 and dry utensils to dispense this product.
- Do not allow this product to contact other water treatment products. If used in 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 containers 50 lb. or less; 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.

### 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

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

**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.

**MANUFACTURED FOR:**

Arch Chemicals Inc.  
P.O. Box 724438  
Atlanta, GA 31139-1438

EPA Reg. No. 1258-1337  
NET WEIGHT:

EPA Est. No. XXXX-YY-ZZ



**DIRECTIONS FOR USE:**

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

[AW13 or other brand] [sticks\*]<sup>1</sup> are unique and highly effective as a pool water sanitizer. These convenient and easy to use [BRAND] chlorinating [sticks\*] {or} [cartridges] are formulated to protect against chlorine loss in direct sunlight, and can be used in skimmers, [[and] floaters] [and feeders]. They are designed to dissolve slowly to provide a steady source of available chlorine.

<sup>1</sup> \*The term "stick[s]" may be replaced with "tablet[s]", "capsule[s]", "cube[s]", or other descriptive term, either singular or plural, according to each respective product design.

Adjust and maintain pool water pH from 7.2 to 7.6, total alkalinity from 80 to 120 parts per million (ppm) and calcium hardness above 200 ppm. Test frequently using a reliable test kit that measures all of the above ranges. [Bring a pool water sample to your [brand] dealer frequently to test for water balance.] Maintain free available chlorine between 1 - 4 ppm using [a stabilized chlorine product] {or} [brand granular shock].

[StepsDirections

1. Shock pool with [brand] shock product
2. Add stick\* to skimmer per 5,000 gallons of pool water
3. Weekly shock pool with [brand] shock product]

{Directions for use with stick form of this product in skimmer [or floater]}

[Ensure that the skimmer basket [or floater] is free of any other chemicals, tablets, or residue. Place this product in the skimmer basket [or floater]. Use one stick per 5,000 gallons of water. Do not add other chemicals to the skimmer [or floater] while this product is present. [This product is not recommended for use in vinyl-lined pools without an automatic timer on the filter pump.] [Pump should run a minimum of 8 hours per day, otherwise vinyl liner damage may occur.] If free available chlorine goes above 4 ppm, reduce skimmer flow rate or daily pump operation time. Reentry into treated swimming pools is prohibited above levels of 4 ppm chlorine due to risk of body injury. If chlorine residual goes below 1 ppm, add enough [brand] granular calcium hypochlorite product to maintain 1-4 ppm of chlorine, and increase skimmer flow rate or daily pump operation time.

Place [a] new [AW13 or other brand] stick[s]\* into the skimmer each week, or when the old stick[s]\* has [ve] fully dissolved. The number of sticks\* and frequency of use will vary with bather load, water temperature, rain, and pump operating time.]

{Directions for use with cartridge form of this product in a [brand] feeder}

[Turn off filter pump. Open [brand] feeder, remove cartridge container and allow any water remaining in the empty cartridge to drain back into the feeder. Dispose of empty cartridge material. Refill cartridge container with new [AW13 or other brand] cartridge. Replace cartridge container, then close the feeder and turn filter pump back on. Set chlorine delivery rate to maximum setting.

After 24 hours check chlorine residual level with a test [kit or strip]. If free available chlorine is above 4 ppm, reduce the feed rate and retest in 24 hours. Reentry into treated swimming pools is prohibited above levels of 4 ppm free available chlorine due to risk of bodily injury.

Test chlorine residual on a regular basis, and if below 1 ppm free available chlorine, increase dial setting. Be sure to refill cartridge when contents are fully dissolved. ]

{Optional marketing claims – anywhere on label}

[Controls Bacteria and Algae] {or} [Bacteria and algae control]

[Prevents Bacteria and Algae]

[Kills bacteria]

[Kills Algae {or} Inhibits Algae]

[Sanitizer [for Chlorine Pools]]

[Stabilized {or} Sun protected] for extended chlorine life]

[Stabilized Sanitization]

[For Skimmer Chlorination Only]

[For Skimmer Use Only]

[Enhanced filter performance]  
[Use 1 Stick per 5,000 gallons]  
[Slow dissolve]  
[Advanced technology for slow erosion]  
[Dissolves slowly for long lasting sanitization].  
[Longer lasting]  
[Controlled Delivery System]  
[Controls erosion rate of product]  
[Slow erosion to protect liners]  
[Slow eroding tablets]  
[Treat every 2 weeks dependent on pump operating time]  
[Sanitizes {or} Chlorinates] up to [14 days {or} 2 weeks]  
[Extended Sanitization for up to 14 Days]  
[Lasts up to 10 days with pump continuously running]  
[Lasts longer than other sticks]  
[Gentle on Equipment and Liners]  
[Ideal for [vinyl-lined pools] {or} [pools with vinyl liners]]  
[Shock weekly with [POOLIFE ® Exclusive Pool Care Collection Turboshock {or other brand}]]

[Step 1: Balance  
Step 2: Sanitize  
Step 3: Shock  
Step 4: Prevent Algae]