58-1338



#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

9 11 2011

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

#### September 1, 2011

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

Subject: Notification Application per PR Notice 98-10 AW30 EPA Registration Number 1258-1338 Application Date: August 19, 2011 EPA Receipt Date: August 30, 2011

Dear Dr. French:

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

Proposed Notifications:

• Typographical edits to master label.

General Comments:

Based on a review of the material submitted, the following comment applies:

The notification application is acceptable. A copy of the accepted notification has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, please contact Adam Heyward via email at <u>heyward adam@epa.gov</u> or by telephone at (703) 347-0274 during the hours of 6:00 am to 2:30 pm EST.

Sincere

Monisha Harris Product Manager (32) Regulatory Management Branch II Antimicrobials Division (7510P)

20410

	everse before of	ting form.		Form		OMB No.	2070-006	0. Approval expires 2-28-9
€PA	Environmenta	United States II Protecti ington, DC 20				Registra Amend Other	ation	OPP Identifier Number
<u> </u>	· · · · · · · · · · · · · · · · · · ·	Applicati	on for Pesti	cide - S	Section	1		<u> </u>
1. Company/Product Number 1258-1338	r			A Product arris	Manager		3. Pr	oposed Classification
4. Company/Product (Neme) AW30			PM# 32					None Restricted
5. Name and Address of App Arch Chemicals, Inc. Suite 1100, 5660 New Atlanta, GA 30328			(b)(i), to: EPA	my prod	uct is sim D		tical in co	FIFRA Section 3(c)(3) mposition and labeling
			Section -	11				
Resubmission in resp. Notification - Explein Explanation: Use addition Notification of typographical e This notification is consistent labeling or the confidential sta EPA. I further understand tha FIFRA and I may be subject t 1. Materiel This Product Will Child-Resistent Packeging Yes No Certification must be submitted 3. Locetion of Net Contents I Label / C. 6. Menner in Which Label is J	below. al page(s) if necessed edits to master label. with the provisions of I atement of formula of th t if this notification is no o enforcement action a Be Packaged In: Unit Peckaging Yes Vas If "Yes" Unit Peckaging wgt. If "Yes" Unit Peckaging wgt. If ormation ponteiner	ry. (For section PR Notice 98-1 his product. I un ot consistent w and penalties u No. per container	0 and EPA regulation inderstand that it is ith the terms of PR nder Sections 12 a Section - Water Soluble Yes No if "Yes" Packege wgt tail Container Various	Me To Other - Other -	of 18 U.S.( 10 and 10 ( FRA. Per ainer	stion. Now. , and no othe C. Sec. 1001	to willfully n this produc Conteiner Metel Plestic Glass Peper Other (S Del Directio	nake any false statement to it may be in violation of
		Lithor Paper Stenc	glued					
			Section -	IV				
1. Contact Point <i>(Complete)</i>	items directly below I	for identification	on of individual to	be contec	ted, if nec	assary, to pr	ocass this	epplication.)
Neme John R. French, Ph.D.			Ti <b>tle</b> Senior Regulatory Manager			Telephone No. (Include Aree Code) 678-627-2226		
I certify that the stater I ecknowledge that any both under applicable I 2. Signature	y knowlinglly false or		all attachments t					6. Date Application Received (Stamped)
2. Signature John R. French			Senior Regulatory Manager					8:30-11
4. Typed Name John R. French, Ph.D.			5. Dete AL	gust 19	9, 2011			
PA Form 8570-1 (Rev. 3-94)	Previous editions are	obsolete				A File Copy	(initial and	Yellow - Applicant Cop

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



30F1U

August 19, 2011

(

Ms. Monisha Harris (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: AW30 (EPA Reg. No. 1258-1338) Notification of minor typographical edits

Dear Ms. Harris:

This correspondence constitutes our notification to the Agency that we are making typographical edits to the master label pertaining to this registration. We believe that these edits constitute non-notification, but in abundance of caution we are submitting them to the Agency via notification. Enclosed please find:

Application for pesticide (8570-1)

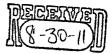
> Revised master label with corrections indicated

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

Sincerely,

Joh R. French

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



40410

1258-1338 AW30 MASTER LABEL Update: 2011-08-25 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}

### AW30

ACTIVE INGREDIENTS:	
Trichloro-s-Triazinetrione	93.6%
Zinc sulfate monohydrate	3.5%
OTHER INGREDIENTS:	2.9%
TOTAL:	100.0%

(Available chlorine 84%)

KEEP OUT OF REACH OF CHILDREN

NOTIFICATION Date Reviewed: 9/1/2011 Ratewood By: 17- 1940	
Partowed By: H: Reputerd	1

#### DANGER

#### 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.

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

#### 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

(

#### 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).

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.

{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.

## {Household/residential use products} [STORAGE AND DISPOSAL

#### {Nonrefillable containers}

[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

Update: 2011-08-25 Latest changes in red

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.]

#### {Refillable containers}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, wellventilated 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 Trichloro-s-Triazinetrione and zinc sulfate monohydrate only. Do not use this container for any other purpose. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. If not, discard in trash.]]

{Non-residential/non-household use products} [STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

**Pesticide Storage:** Keep product in its tightly closed container when not in use in an area inaccessible to persons unfamiliar with its use. Store in cool, dry, well-ventilated area. Keep away from heat or open flame.

**Pesticide Disposal:** Pesticide waste is acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency or the Hazardous Waste representative at your nearest EPA regional office for guidance.

#### **Container Disposal:**

#### {Nonrefillable containers}

Nonrefillable Container. Do not reuse this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty remaining contents into application equipment or a tank mix. Fill the container 1/4 full with water. Replace and tighten closures. Tip container on its side and roll it back and forth ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then, offer for recycling if available. If not, dispose of in a sanitary landfill or by procedures approved by state and local authorities.

#### {Refillable containers}

Refillable Container. Refill this container with this Trichloro-s-triazinetrione and zinc sulfate monohydrate only. Do not use this container for any other purpose. Cleaning this container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container 1/4 full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available or reconditioning if appropriate or puncture and dispose of in a sanitary landfill, or by other procedure approved by state and local authorities. Then, offer for recycling if available. If not, dispose of in a sanitary landfill or by procedures approved by state and local authorities.]

1258-1338 AW30 MASTER LABEL Update: 2011-08-25 Latest changes in red

**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] {or} [Sold by]: Arch Chemicals, Inc. P.O. Box 723547 Atlanta, GA 31139-3547

EPA Reg. No. 1258-1338 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.

[AW30 or other brand] [tablets\*]<sup>1</sup> are a unique and effective pool water sanitizer.] [Routine sanitization is important to keep your pool water free of bacteria and contaminants.] [These convenient and easy to use [BRAND] [chlorinating] [tablets\*] are formulated to protect against chlorine loss in direct sunlight, and can be used in skimmers, [and] floaters [and feeders]. [In addition to sanitizing, [brand] [tablets] prevent algae growth and clarify your pool water.] [They are designed to dissolve slowly to provide a steady source of available chlorine.]

[For crystal clear pool water, follow our 4 step pool care program: Step 1: Test and balance pool water, Step 2: Sanitize, Step 3: Shock at least once a week, and Step 4: Add algaecide as directed by that product.]

**METHOD OF APPLICATION:** Use in a floating dispenser, automatic chlorinator, or feeder designed for this product, or place in skimmer. Use in a new chlorinating device or any device which has previously contained only this product or trichloro-s-triazinetrione. If placed in the skimmer, run the pump a minimum of eight hours daily. **DO NOT** Use in floaters or feeders that have been used with other water treatment products. **DO NOT** Throw tablets directly into pool. **DO NOT** permit tablets to contact plastic pool linings or metal objects. **DO NOT** Use in any chlorinating device which has been used with other chlorinating compounds.

#### WATER BALANCE:

[To provide optimum product performance, swimmer comfort and crystal clear water always maintain 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 an HTH test kit that measures all these ranges. Make any necessary adjustments promptly with the appropriate HTH pool care products. Reentry into treated pools is prohibited with chlorine levels above 4 ppm for risk of bodily injury.] {or}

[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 [n] [brand] [test kit] [or] [test strips] that measure[s] 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].

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

Update: 2011-08-25 Latest changes in red

**OPENING YOUR POOL:** Balance pool water, shock treat, and stabilize your pool using HTH® Stabilizer & Conditioner and by following directions on that label. Then follow "ROUTINE CHLORINATION" directions.

#### **ROUTINE CHLORINATION:**

#### {For single tablet pack}

Follow "METHOD OF APPLICATION". Add one tablet per 10,000 gallons of pool water every week or as often as needed to maintain a chlorine residual at 1.0 to 4.0 ppm. This dosage may vary depending upon bather load, water temperature and other conditions. Pool must not be entered until the chlorine residual is 1–4 ppm as measured with a reliable test kit.

{Directions for use with tablet 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 tablet per 10,000 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 pool is prohibited above levels of 4 ppm free available chlorine due to risk of bodily injury. If chlorine residual goes below 1 ppm, add enough [brand] granular shock to maintain 1-4 ppm of chlorine, and increase skimmer flow rate or daily pump operation time.

Place [a] new [brand] [tablet[s]\*] per 10,000 gallons of pool volume [brand] [tablet[s]\*] into the skimmer each week, or when the old [tablet[s]\*] ha[s][ve] fully dissolved. The number of [tablets\*] 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 [AW30 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.]

Update: 2011-08-25 Latest changes in red



(

1

{Optional for residential use products} [

	ERMINE POOL CAPACITY IN U.S. GALLONS Jse the appropriate formula below
POOL SHAPE FORMULA (Use measurement in feet)	
Rectangular:	Length x width x average depth x 7.5 = total gallons
Round:	Diameter x diameter x average depth x 5.9 = total gallons
Oval:	Maximum length x maximum width x average depth $x 5.9 = total gallons$
Freeform:	Surface area (sq. feet) x average depth x $7.5 =$ total gallons

{Optional marketing claims}

[Stabilized (sun protected) for extended chlorine life] [Protects against bacteria and algae] [Totally soluble] [Clarifies pool water] [Precipitating agent included] [Assists filtration] [Multipurpose tablet] [Produces sparkling clean swimming pool water] [Restores clarity to pool water] [Contains a clarifier] [Sparkling pool water] [For crystal clear, sparkling blue water] [3-in-1 Action: Sanitizes, prevents algae, and clarifies water] [2-in-1 Action: Sanitizes and prevents algae] [Dual action: Sanitizes and prevents algae] [Totally Soluble] [Chlorinates up to one week] [Convenient one week dosage] [Sanitizer for swimming pool and pool water] [Innovative, patented exclusive technology] [84% Available Chlorine] [Concentrated chlorinator for routine use] [Slow dissolving] [Keeps pool water clean and crystal clear] [Chlorine lasts up to one week] [Individually wrapped for easy handling] [Easy, economical, convenient to use] [Regulates chlorine levels]

100710

1258-1338 AW30 MASTER LABEL Update: 2011-08-25 Latest changes in red

[For routine use in automatic feeders, floaters and plastic skimmers] [One tablet treats 10,000 gallons] [Sun resistant for extended chlorine life] [Sun protected for extended chlorine life] [Kills algae] [Sanitizes pool water] [Swimming pool sanitizer] [For Pop-Up Pools] [Step 1: Balance] [Step 2: Sanitize] [Step 3: Shock] [Step 4: Prevent Algae] [With built-in resistance to sunlight] [With built-in algae protection] [[With built-in] algae fighter] [Keeps pool water clear] [[With built-in] clarifier] [One tablet treats 10,000 gallons] [Contains built-in resistance to sunlight] [Contains built-in algae protection] [Contains built-in algae fighter] [Algae fighting] [Keeps water clear] [Contains built-in clarifier] [[Contains] clarifying [additive]] [New improved formula] [[New] advanced formula] [One tablet treats 10,000 gallons for a week] [Leaves no residue] [Provides long lasting chlorination] [Non-staining [formula]] [Will not cause staining] {Claims for the disposable floater containing 1" tablets}

[Chlorinates up to one week] [Convenient one-time use] [Tilts when empty] [Easy, economical, convenient to use] [Treats up to 40,000 gallons] [Regulates chlorine levels

{Universal floater cartridge containing 1" tablets} [Chlorinates up to one week] [For use with trichlor products] [Easy, economical, convenient to use] [Treats up to 40,000 gallons] [Regulates chlorine levels]