1258-1328

# 3131/2009 1077

ANNON ANTI AL PROTECTION	U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510C) 1200 Pennsylvania Avenue NW Washington, D.C. 20460 NOTICE OF PESTICIDE: Registration Registration (under FIFRA, as amended)	EPA Reg. Date of Number: Issuance: 1258-1328	
		Term of Issuance: Conditional	
		Name of Pesticide Product: AW03 Granular	
Arch 1955	ss of Registrant (include ZIP Code): Chemical, Inc. 5 Lake Park Drive, Suite 100 yrna, GA 30080	1	
n the back of info	ation number:	a is hereby registered/recentered under the Edderel	
Insecticide, Fungici Registration is in no health and the envi accordance with the construed as giving	ormation furnished by the registrant, the above named pesticid- ide and Rodenticide Act. o way to be construed as an endorsement or recommendation ironment, the Administrator, on his motion, may at any time su e Act. The acceptance of any name in connection with the reg g the registrant a right to exclusive use of the name or to its use	of this product by the Agency. In order to protect spend or cancel the registration of a pesticide in pistration of a product under this Act is not to be e if it has been covered by others.	
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Insecticide, Fungici Registration is in no health and the envi accordance with the construed as giving This pr that you: 1. Sub 3(c)(5) when t acceptable res 2. Ma Signature of A Marshall Swin Product Mana Regulatory Ma	promation furnished by the registrant, the above named pesticide ide and Rodenticide Act. to way to be construed as an endorsement or recommendation ironment, the Administrator, on his motion, may at any time sus e Act. The acceptance of any name in connection with the reg g the registrant a right to exclusive use of the name or to its use roduct is conditionally registered in accordance omit and/or cite all data required for registration the Agency requires all registrants of similar p sponses required for re-registration of your pr ke the labeling changes listed below before y a. Revise the EPA Registration Number to proving Official:	of this product by the Agency. In order to protect spend or cancel the registration of a pesticide in pistration of a product under this Act is not to be e if it has been covered by others. The with FIFRA sec 3(c)(7)(A) provided on of your product under FIFRA sec. products to submit such data; and submit roduct under FIFRA section 4.	

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b. Based on the toxicity review, the "First Aid" statements must fall in the following chronological order on the label:

If in eyes: If inhaled: If swallowed: If on skin:

c. Include the following statements directly below the "First Aid" statements:

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

"For emergency information on [product, use, etc,], call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific time (PT), seven days a week. During other time, call the poison control center 1-800222-1223"

d. Include the "Physical or Chemical Hazards section to the label and add the statement "Avoid contact with strong oxidizers" below it.

e. Add the percentage of metallic zinc as a substatement below the ingredient statement on the label.

f. Revise the "Precautionary Statements to read:

## PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

Corrosive. Causes irreversible eye damage. Harmful if swallowed or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing dust or spray mist. Wear protective goggles. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or using tobacco. Remove and wash contaminated clothing before reuse."

g. On page 1, replace the words "[brand systems]" [only use with [brand] system] with the product name.

h. On page 2, replace [with brand] wherever it appears on this page with the product name. Please note that if [AW03 Granular Brand] is not part of your product name, you must delete the word brand from it.

i. On page 2, correct the spelling of "trhough".

j. Revise the "Environmental Hazards" statements to read:

This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, 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.

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3. Submit two (2) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

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 copy of the label is enclosed for your records.

Sincerely,

Marshall Swindell

Product Manager 33 Regulatory Management Branch I Antimicrobials Division (7510P)

Enclosures

1258-XXXX\_Arch Zinc Sulfate Monohydrate 1'echnical Draft Label

#### DRAFT EPA MASTER LABEL

# AW03 Granular

ACTIVE INGREDIENT:	· · · ·
Zinc Sulfate Monohydrate	98.0%
INERT INGREDIENTS	2.0%
Total	100.0%
Zinc Sulfate Monohydrate INERT INGREDIENTS	2.0%

# KEEP OUT OF REACH OF CHILDREN

## DANGER

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.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.

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.

Net Wt. xxx

#### PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS DANGER

Corrosive. Causes irreversible eye damage. Harmful if swallowed, absorbed through skin or inhaled. Do not get in eyes or on clothing. Avoid contact with skin. Avoid breathing dust or spray mist. Wear goggles. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

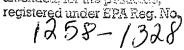
[Controls Algae], [prevents Algae] [Long lasting protection from algae] [No need to pre-dissolve], [For pool startup and routine maintenance], [Buffered for pH control]. [Good for all pool surfaces]. [Can be used with chlorine, [chlorine-free] biguanide, salt chlorinated pools] [Safe for use with all pool sanitizers]. [Ideal for use in chlorine pools] [Ideal for use in salt pool systems] [Ideal for use in chlorine-free pools] [Protects against algae growth] [Effective treatment against green, yellow and black algae] [Non-foaming formula] [No pH adjustment necessary before use] [Protects against green, yellow and black algae] [Prevents green, yellow and black algae] [Controls green, yellow and black algae] [Interst green, yellow and black algae] [controls mustard algae] [algae control product] [for use with [brand System] [only use with [brand] system] [Ideal for use with Salt Chlorine Generators]

[Step 1] [Step 2] [Step 3]

ACCEPTED with COMMENTS EPA Letter Dated:

MAR 3 1 2009

Under the Federal Insecticide, Fundicide, and Rodenfictne dot as amended, for the posticide, registered under EPA Reg. No.



# Step 2: Shock [Oxidize] [with brand]

Step 3: [Clairfy] [maintain water balance] [Stain and Scale Prevention] [Clarify and Stain and Scale Prevention] [with brand]]

## Swimming Pool Use

# [WHY YOU SHOULD USE THIS PRODUCT:

This product will prevent the growth of algae for complete pool enjoyment. [[brand] is a key component of the [brand] System.] It is convenient and easy to use. For best results, use with other [brand] pool care products. [For crystal clear pool water follow our [brand] System]. [Consult your authorized [brand] dealer for advice on the system that best suits your pool and your lifestyle.]

[Take a pool water sample to your authorized [brand] dealer regularly for a detailed water analysis.]

### **DIRECTIONS FOR USE**

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

[How to apply.]

[Add product either directly to pool or trhough the skimmer while pump is in operation according to the dosage tables below.]

# [Pool Opening] [AW03 Granular brand ] [Start-Up]

To prevent visible algae from growing in your pool:

1. Add Start-up Dosage (see table below) of [AW03 Granular Brand] to establish level needed to begin protecting pool.

2. Continue with [BRAND] sanitizer system treatment

# [START-UP Dosage Table (Round Pool volume up to nearest 5,000 gallons)

Pool Size, Gallons

5,000 10,000 15,000 20,000 25,000

30,000 35,000 40,000 Number of Ounces

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#### [Maintenance - Monthly

Take water sample to [BRAND] Authorized Dealer to test for [AW03 Granular brand] level
If [AW03 Granular brand] is <0.5 ppm add an initial dose; if ≥0.5 ppm add a maintenance dose according to the table below.]</li>

1258-XXXX Arch Zinc Sulfate Monohydrate Technical Draft Label

## **[Pool Closing**

1. Add a Pool Closing dose of [AW03 Granular brand] according to the table below.

[Monthly Maintenance and Pool Closing Dosage Table (Round Pool volume up to nearest 5,000 gallons)

Pool Size, Gallons 5,000 10,000

Number of Ounces

2

4

6

8

10

12

14

16

15.000 20.000 25.000 30,000 35.000 40.000 Follow recommended [brand] pool closing procedure.]

ACCEPTED with COMMENTS EPA Lister Dated: MAR 3 1 2009 Under the Federal Liscoticide. Fungadas, anà Rotanti ana an**a B** amended. for the periode registered under EPA Reg. No. 1258-1328

### ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms.

STORAGE & DISPOSAL: {Optional statements - usage depends on whether or not refillable or nonrefillable containers are used and whether or not product is packaged for household/residential use only}

#### {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 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.]

## {Refillable 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. 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 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.]

{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.]

## {Refillable 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. Refillable container. Refill this container with zinc sulfate monohydrate only. Do not use this container for any other purpose. Cleaning of this container before final disposal is the

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responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]

Manufactured for: Arch Chemicals, Inc. P.O. Box 273547 Atlanta, GA 31139-3547

EPA Reg. No.: 1258-XXXX EPA Est. No.: XXXX





ACCEPTED with COMMENTS EPA Letter Dated:

MAR 3 1 2009

Under the Federal Insecticide, Fundicide and Rodent cide Act as another in the pesticide, registered mater EPA Reg. No. 12 58 - 1328