



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

OFFICE OF CHEMICAL, SAFETY
AND POLLUTION PREVENTION

Joshua Wiley,
Arch Chemicals, Inc.
1200 Bluegrass Lakes PKWY,
Alpharetta, Ga. 30004

APR 29 2015

Product Name: HTH Algae Stop
EPA Reg. No.: 1258-1288
Notification Date: January 30, 2015
EPA Receipt Date: February 02, 2015
Submission #: 963642

Mr. Joshua Wiley,

The amended labels referred above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act, as amended, is acceptable. This approval does not affect any conditions that were previously imposed on this registration. You continue to be subject to existing conditions on your registration and any deadlines connected with them.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please beware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process.

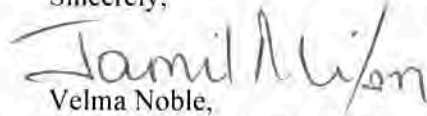
Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance. Your release for shipment of the product constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6.

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.

Should you have any questions or comments concerning this letter, please contact Velma Noble PM Team 31 at (703) 308-6233 or Jamil Mixon at (703) 308-8032.

Sincerely,

A handwritten signature in black ink that reads "Jamil Mixon". The signature is written in a cursive style with a large initial "J" and "M".

Velma Noble,
Product Manager, Team 31
Regulatory Management Branch
Antimicrobials Division (7510P)

Enclosure

Note to reviewer:

[All text in brackets [AAA] is optional and may/may not be included on final label]

{All text in braces {AAA} is for information purposes and will not appear on final label}

HTH Algae Stop

ACTIVE INGREDIENTS:

Alkyl (60% C_{14} , 30% C_{16} , 5% C_{12} , 5% C_{18}) dimethyl benzyl ammonium chlorides 15.0%

Alkyl (68% C_{12} , 32% C_{14}) dimethyl ethylbenzyl ammonium chlorides 15.0%

OTHER INGREDIENTS: 70.0%

TOTAL: 100.0%

KEEP OUT OF REACH OF CHILDREN

[MANTENGASE FUERA DEL ALCANCE DE LOS NIÑOS]

DANGER [PELIGRO]

{Note to reviewer: Although this product has a "Danger" signal word, as per the EPA label review manual "The Agency may permit reasonable variations in the placement of the First Aid statement as long as the reference statement, "See First Aid (or Statement of Practical Treatment) on (identify appropriate panel)" appears on the front panel." If the First Aid Statements are placed on the front panel of the final graphic label, the statement below will only reference Precautionary Statements:}

Read all Precautionary [and First Aid] Statements on [back] [side] [right] [left] panel before use.

[Manufactured for] [Sold by]:

Arch Chemicals, Inc.

P.O. Box 724438

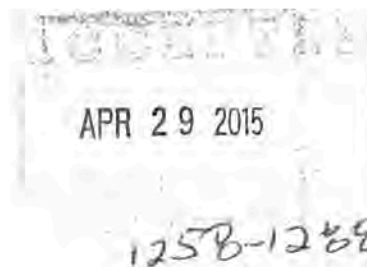
Atlanta, GA 31139-1438

EPA Reg. No. 1258-1288

[Superscript Used in Lot Number]

EPA Est. No. Xxx-yyy-zz

Net contents:



PRECAUTIONARY STATEMENTS:**HAZARD TO HUMANS AND DOMESTIC ANIMALS**

DANGER. Corrosive. Causes irreversible eye damage and skin irritation. Harmful if swallowed or absorbed through the skin.

- [•] Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield, or safety glasses), rubber gloves, and protective clothing.
- [•] 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.

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 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.

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

{First sentence of paragraph below for containers less than 5 gal. All others use full paragraph.}

ENVIRONMENTAL HAZARDS: 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 Systems (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 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. Securely wrap in several layers of newspaper and discard in trash or offer for recycling if available.]

{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 this product only. Do not use this container for any other purpose. Securely wrap in several layers of newspaper and discard in trash or offer for recycling if available.]

{Nonrefillable container - non-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. Nonrefillable container. Triple rinse or equivalent. Do not reuse or refill this container. Offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

{Refillable container – non-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 this product only. Do not use this container for any other purpose. To clean the container before final disposal, triple rinse. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.]

{Optional marketing claims}

{General}

[Shake well before [using][use]]
[30% strength]
[[Pour] [Add] directly in [to] pool water.]
[Weekly use prevents algae]
[Swim immediately]
[Compatible with most sanitizers [including bromine, chlorine, salt water, ozone and minerals].]
[Concentrated formula]
[Treats up to 160,000 gallons] {for 1 gal. container}

{Algae Treatment – Green}

[Ideal for treating green algae]
[Protects against algae growth]
[Prevent[s] algae growth [before it starts]]
[[Kills] [and][&] [Prevents] [and] [&] [Destroys] [Controls] algae]
[[Kills] [and][&] [Prevents] [and] [&] [Destroys] [Controls] green algae]
[Weekly use prevents algae]
[Eliminate[s] algae]
[Effective green algae [control] [prevention]]
[Algae [destroying][killing][fighting]]
[[Treats] [Controls] algae growth]
[Prevents green algae]
[Treats algae growth]
[Controls algae growth]
[Effective, fast-acting algae control]
[Kills algae and prevents re-growth of algae]

{Algae Treatment – Multi}

[Kills [and][&] controls] green [, blue-green] [, mustard] [, yellow] [,and][&] other [swimming pool] algae]
[Kills [and][&] prevents] green [, blue-green] [, mustard] [, yellow] [,and][&] other [swimming pool] algae]
[Prevents green [, blue-green] [, mustard] [, yellow] [,and][&] other [swimming pool] algae]
[Controls growth of green [, blue-green] [, mustard] [, yellow] [,and][&] other [swimming pool] algae]
[Treats green [, blue-green] [, mustard] [, yellow] [,and][&] other [swimming pool] algae]
[Protects against green [, blue-green] [, mustard] [, yellow] [,and][&] other [swimming pool] algae]
[Kills [and][&] controls] green [, mustard] [, yellow] [, and black] [swimming pool] algae]
[Prevents green [, mustard] [, yellow] [,and][&] black] [swimming pool] algae]
[Controls growth of green [, mustard] [, yellow] [,and][&] black] [swimming pool] algae]
[Treats green [, mustard] [, yellow] [,and][&] black] [swimming pool] algae]
[Protects against green [, mustard] [, yellow] [, and black] [swimming pool] algae]
[Stops green [, mustard] [, yellow] [,and][&] black] [swimming pool] algae]
[Ideal for treating green [and][&] [mustard] [yellow] algae]
[Ideal for treating green, black [and][&] [mustard] [yellow] algae]
[Ideal for treating black algae]
[Ideal for treating algae]
[Effective treatment against green, black [and][&] [mustard] [yellow] algae]

[Kills green [and][&] mustard algae]
[Protects against green, black [and][&] [mustard] [yellow] algae]
[Prevents green, black [and][&] [mustard] [yellow] algae]
[Controls green, black [and][&] [mustard] [yellow] algae]
[Treats green, black [and][&] [mustard] [yellow] algae]
[Stops green, black [and][&] [mustard] [yellow] algae.]
[Kills green, black [and][&] [mustard] [yellow] algae.]
[Effective, fast-acting algae control]

{Multi-Benefit}

[6-in-1 [Action] [Algaecide]]
[5-in-1 [Action] [Algaecide]]
[4-in-1 [Action] [Algaecide]]
[3-in-1 [Action] [Algaecide]]
[2-in-1 [Action] [Algaecide]]

{Ease of Use}

[Easy[-]to[-]use]
[Easy, economical, convenient to use]
[Reduced maintenance formulation]
[Convenient]
[Economical]

{Foam}

[Non-foaming [formula] [algaecide]]
[Non-foaming]
[No foam]

{Pool Type}

[[Best used with] [Ideal for] [For] pop-up pools]
[[For use][Ideal] [with] [for] all pool [surfaces][types]]
[Ideal for [vinyl-lined pools] {or} [pools with vinyl liners] when used as directed]
[[For use] [Ideal] [with] [for] all pool types [including vinyl-liner pools]]
[Ideal for [in ground] [and][&] [above ground] [pools] [with a skimmer]]
[Good for all pool surfaces]
[Special pop-up pool size]
[Effective in vinyl and plaster pools]
[For use in vinyl and plaster pools]

{Winterizing}

[Effective winterizer]
[Ideal for winterizing]

{Fast Acting}

[[Fast[-]] [Quick[-]] acting]
[Effective, fast-acting algae control]

{Marketing Language}

[[Here to Help] [since 1928]]
[Pool [Care] Experts since 1928]

[Special formula]
[Bonus Pack]
[Value Pack]
[Concentrated, Fast[-]Acting Formula]
[Innovative, exclusive technology]
[Exclusive technology]
[Innovative technology]

{Pack Description}

[[Receive] [Get] X bonus bottle[s]] *{where "X" represents a number}*
[[Bonus] [Free] bottle [of X] inside] *{where "X" represents a product name}*

{Compatibility with salt pools}

[Compatible with salt [water] [systems] [pools]]
[Salt [water] [system] [pool] compatible]

{Following statements to be used when comparing this product vs. products sold under EPA reg. no. 1258-1077:}

[3x the strength of original [brand]]
[Concentrated Formula is 3x Stronger than original [brand]]
[Use 1/3 as much to treat the same amount of water]
[Treat the same amount of pool water with a smaller bottle]

{Steps}

[For best results, follow the [brand] 3-Step Program:]
[For best results, follow the [brand] 4 step pool care program.]
[Step] [1] [Balance]
[Step] [2] [Sanitize]
[Step] [3] [Shock] [Weekly]
[Step] [4] [Prevent Algae]

{Graphic renderings of the 4 steps:}



[]

[

HOW TO CALCULATE POOL CAPACITY IN U.S. GALLONS	
POOL SHAPE	FORMULA (Dimensions in feet)
Rectangular:	$L \times W \times AD \times 7.5 = \text{total gallons}$
Round:	$Di \times Di \times AD \times 5.9 = \text{total gallons}$
Oval:	Maximum L x maximum W x AD x 5.9 = total gallons
Freeform:	Surface area (sq. feet) x AD x 7.5 = total gallons

L = Length, W = Width, AD = Average Depth, Di = Diameter]

{or}

[To calculate your pool's capacity, visit hthpools.com/XXXX.]



[] {or} []

[Made in the USA]

[Made in the USA of US and imported content.]



[For product questions/support [from [brand] pool [and spa] care experts:]
[Call: [brand number] [866-HTH-Pool]]
[Chat online: [brand website] [hthpools.com]]
[We're available 7 days a week from 8 AM to 10 PM EST.]

[Visit: [brand website] [hthpools.com]]

HELPLINE
866-HTH-POOL
(4 8 4 - 7 6 6 5)
Call 7 days a week with
your pool care questions.
8:00 AM - 10:00 PM EST
Visit us online:
www.hthpools.com

HELPLINE
866-HTH-POOL
(4 8 4 - 7 6 6 5)
Call 7 days a week with
your pool care questions.
8:00 AM - 10:00 PM EST
Visit us online:
www.hthpools.com



[Get social with us at:] [Connect and Swim with us on Social [Media]:]
www.youtube.com/brand
www.facebook.com/brand
www.instagram.com/brand
www.pinterest.com/brand

[www.google.com/+brand]

{OR}

[use social icons]

[[Brand name] and the [brand] logo are trademarks of Lonza or its affiliates.]

[[HTH®][brand] and the [HTH®][brand] logo are registered trademarks of Arch Chemicals, Inc.]

*{If the following Spanish statement is used, it must appear directly above DIRECTIONS FOR USE.}
Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand the label, find someone to explain it to you in detail.)*

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.

[Swimming Pools]

[WHY YOU SHOULD USE THIS PRODUCT:]

[This is a concentrated [, non-foaming] [algaecide] product that, when used regularly, will prevent and kill the growth of [green], [black] and [yellow] algae.] [For best results, use with other [brand name] [pool care] products.]

{Optional statement for pool care program for [Brand A]}

[For crystal clear pool water, follow the [Brand A] 4 step pool care program: Step 1: Test and adjust pool water balance, Step 2: Sanitize, Step 3: Shock treat your pool at least once a week, and Step 4: Add algaecide regularly].

{Optional statement for pool care program with the [Brand B]}

[For crystal clear pool water, follow the [Brand B] 3-Step Program: Step 1: Test and balance pool water, Step 2: Sanitize, and Step 3: Shock at least once a week.]

{Optional statement for pool care program for the [Brand C]}

[Take a pool water sample to your authorized [Brand C] retailer for a detailed water analysis.]

[[Download the [FREE] [Test to Swim™] [application name] app from your smartphone] [for expert water analysis, product recommendations, and dosage instructions].]

[Visit a [Test to Swim™ Station] [device/station name], at participating retailers, for expert water analysis, product recommendations and dosage instructions. [To find a participating retailer near you, visit www.hthpools.com/XXX].]

[Use a [Test to Swim™ Station] [device/station name] (at participating retailers) or download the Test to Swim™ [application name] app from your smartphone] [for expert water analysis, product recommendations, and dosage instructions].]

[METHOD OF APPLICATION:] [HOW TO USE:]

Always apply chemicals separately. Never combine them. This product works best when added [in several places] directly to the [pool] water with the pump running. Continue to keep the pump running for several hours after addition of algaecide. Wait 15 minutes before entering pool. Pools with heavy growth of algae must be cleaned prior to using this product.

[[OPENING YOUR POOL:] [and/or] [INITIAL DOSE:]]

[Add {*}] of pool water [when filling pool] at the beginning of the season.

{* choose from this list to provide the dosage above}

[[8 fl. oz.][1 cup] of this product per 10,000 gallons]

[[16 fl. oz.] [2 cups][1 pint] of this product per 20,000 gallons]

[[32 fl. oz.] [2 pints] [1 quart] of this product per 40,000 gallons]

[[64 fl. oz.] [2 quarts] of this product per 80,000 gallons]]

{or}

{Chart may be used in whole or part based upon gallons for treatment.}

[Add this product to pool water at the beginning of the season. Use the following dosage recommendations based upon pool size.

Pool size, gallons	Dosage[, fluid ounces]
500	0.4 fl. oz. [(2 1/2 tsp)]
1,000	0.8 fl. oz. [(5 tsp)]
2,000	1.6 fl. oz. [(3 1/4 Tbsp)]
2,500	2 fl. oz. [(4 Tbsp)]
3,000	2.4 fl. oz. [(5 Tbsp)]
4,000	3.2 fl. oz. [(6 1/2 Tbsp)]
5,000	4 fl. oz. [(1/2 cup)]
6,000	4.8 fl. oz. [(5/8 cup)]
7,000	5.6 fl. oz. [(3/4 cup)]
7,500	6 fl. oz. [(3/4 cup)]
8,000	6.4 fl. oz. [(3/4 cup)]
9,000	7.2 fl. oz. [(7/8 cup)]
10,000	8 fl. oz. [(1 cup)]
12,500	10 fl. oz. [(1 1/4 cups)]
15,000	12 fl. oz. [(1 1/2 cups)]
17,500	14 fl. oz. [(1 3/4 cups)]
20,000	16 fl. oz. [(2 cups)]
30,000	24 fl. oz. [(3 cups)]

]

MAINTENANCE DOSE:

[Add {**}] of pool water at 3 – 5 day intervals. If high temperatures prevail or the pool has an unusually heavy use, add maintenance dose more frequently.

{** choose from this list to provide the dosage above}

[[2 fl. oz.][4 tablespoons (Tbsp)] of this product per 10,000 gallons]

[[4 fl. oz.] [[8 tablespoons (Tbsp)][1/2 cup] of this product per 20,000 gallons]

[[8 fl. oz.] [1 cup] of this product per 40,000 gallons]

[[16 fl. oz.] [2 cups][1 pint] of this product per 80,000 gallons]]

{or}

{Chart may be used in whole or part based upon gallons for treatment.}

[Add this product to pool water at 3-5 day intervals. Use the following dosage recommendations based upon pool size.]

Pool size, gallons	Dosage[, fluid ounces]
500	0.1 fl. oz. [(1/2 tsp)]
1,000	0.2 fl. oz. [(1 1/4 tsp)]
2,000	0.4 fl. oz. [(2 1/2 tsp)]
2,500	0.5 fl. oz. [(3 tsp)] [(1 Tbsp)]
3,000	0.6 fl. oz. [(3 1/2 tsp)]
4,000	0.8 fl. oz. [(4 3/4) tsp]
5,000	1 fl. oz. [(2 Tbsp)]
6,000	1.2 fl. oz. [(2 1/2 Tbsp)]
7,000	1.4 fl. oz. [(2 1/2 Tbsp)]
7,500	1.5 fl. oz. [(3 Tbsp)]
8,000	1.6 fl. oz. [(3 1/4 Tbsp)]
9,000	1.8 fl. oz. [(3 1/2 Tbsp)]
10,000	2 fl. oz. [(4 Tbsp)] [(1/4 cup)]
12,500	2.5 fl. oz. [(5 Tbsp)]
15,000	3 fl. oz. [(6 Tbsp)] [(3/8 cup)]
17,500	3.5 fl. oz. [(7 Tbsp)]
20,000	4 fl. oz. [(8 Tbsp)] [(1/2 cup)]
30,000	6 fl. oz. [(12 Tbsp)] [(3/4 cup)]

]

[VISIBLE ALGAE: If the pool has slight visible algae growth, treat with the "Initial Dose." Vacuum pool after 24 hours to remove algae debris. If visible algae are still present or re-appear, repeat this treatment as necessary. When pool is free of visible algae, use the "Maintenance Dose."]

[[CLOSING YOUR POOL:] [WINTERIZING:] When swimming season is over, add an initial dose of this product. This dosage helps control algae growth during the winter months and aids the servicing of the pool before it is returned to use the following summer. [Follow recommended [brand] pool closing procedure.]]

[SHOCK TREATMENT / SUPERCHLORINATION:

As a preventative treatment, shock treat your pool once per week [with [brand] shock treatment]. In addition to weekly shock treatment, shock treat to remedy problems which may occur when bathing loads are high, water appears hazy or dull, unpleasant odors or eye irritation occur, after heavy wind and rainstorms, or if algae does develop with resulting green color and slimy feeling.]