



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

January 14, 2021

Joanna Holcombe
Regulatory Assurance for,
Arch Chemicals, Inc.
1200 Bluegrass Lakes Parkway
Alpharetta, GA 30004, USA

Subject: Label Amendment – To revise the product labeling
Product Name: HTH Algaecide
EPA Registration Number: 1258-1077
Application Date: October 27, 2020
Decision Number: 567519

Dear Ms. Holcombe:

The amended label referred to 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 be aware 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) lists 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 Assurance.

Page 2 of 2
EPA Reg. No. 1258-1077
Decision No. 567519

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. If you have any questions, please contact Karen M. Leavy by phone at (703)-308-6237, or via email at Leavy.Karen@epa.gov.



Eric Miederhoff
Product Manager 31
Regulatory Management Branch I
Antimicrobials Division (7510P)
Office of Pesticide Programs

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[®] ALGAECIDE

ACTIVE INGREDIENTS:

n-Alkyl (60%C₁₄,30%C₁₆,5%C₁₂,5%C₁₈) dimethyl benzyl ammonium chlorides 9.96%

n-Dialkyl (60%C₁₄,30%C₁₆,5%C₁₂,5%C₁₈) Methyl benzyl ammonium chlorides 0.04%

OTHER INGREDIENTS 90.00%

TOTAL: 100.00%

KEEP OUT OF REACH OF CHILDREN

[MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS]

DANGER

[/]

[PELIGRO]

ACCEPTED

01/14/2021

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 1258-1077

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 SWALLOWED: Call 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 the 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

Read all Precautionary Statements on [back][side][right][left] [panel][label] before use.

[Manufactured for] [Sold by]:

Arch Chemicals, Inc.

1200 Bluegrass Lakes Parkway

Alpharetta, GA 30004

EPA Reg. No. 1258-1077

[Superscript Used in Lot Number]

EPA EST. NO. XXXX-YYYY-ZZ

Net Contents:

PRECAUTIONARY STATEMENTS:

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

ENVIRONMENTAL HAZARDS: This [pesticide][product] 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.

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.

{Use 1}

[SWIMMING POOLS]**[WHY YOU SHOULD USE THIS PRODUCT:]**

[This is an effective [, non-foaming] [algaecide] [product] that[, when used regularly,] [will prevent and kill green algae][kills and prevents green algaecide].] [For best results, use with other [brand][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].]

[INITIAL DOSE:]

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

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

[[32 fl. oz.] [1 quart] of this product per 12,500 gallons]

[[64 fl. oz.] [[one-half] [1/2] gallon] of this product per 25,000 gallons]

[[96 fl. oz.] [3 quarts] of this product per 37,500 gallons]

[1 gallon of this product per 50,000 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	1.3 fl. oz. [(2 1/2 Tbsp)]
1,000	2.6 fl. oz. [(5 Tbsp)]
2,000	5.1 fl. oz. [(2/3 cup)]
2,500	6.4 fl. oz. [(3/4 cup)]
3,000	7.7 fl. oz. [(1 cup)]
4,000	10 fl. oz. [(1 1/4 cup)]
5,000	13 fl. oz. [(1 1/2 cup)]
6,000	15 fl. oz. [(2 cups)]
7,000	18 fl. oz. [(2 1/4)]
7,500	19 fl. oz. [(2 1/3 cup)]
8,000	20 fl. oz. [(2 1/2 cup)]
9,000	23 fl. oz. [(2 3/4 cup)]
10,000	26 fl. oz. [(3 1/4 cup)]
12,500	32 fl. oz. [(4 cup)][(1 quart)]
15,000	38 fl. oz. [(4 3/4 cup)]
17,500	45 fl. oz. [5 1/2 cup]
20,000	51 fl. oz. [(6 1/2 cup)]
25,000	64 fl. oz. [(8 cup)][(2 quarts)][(1/2 gallon)]
30,000	77 fl. oz. [(9 1/2 cup)]
37,500	96 fl. oz. [(3 quarts)]
50,000	128 fl. oz. [(1 gallon)]

]

MAINTENANCE DOSE:

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

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

[[8 fl. oz.][1 cup] of this product per 12,500 gallons]

[[16 fl. oz.][2 cups] of this product per 25,000 gallons]

[[24 fl. oz.][3 cups] of this product per 37,500 gallons]

[[32 fl. oz.][1 quart] of this product per 50,000 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	0.3 fl. oz. [(2 tsp)]
1,000	0.6 fl. oz. [(3 ½ tsp)]
2,000	1.3 fl. oz. [(8 tsp)]
2,500	1.6 fl. oz. [(10 tsp)]
3,000	1.9 fl. oz. [(4 Tbsp)]
4,000	2.6 fl. oz. [(5 Tbsp)]
5,000	3.2 fl. oz. [(6 1/2Tbsp)]
6,000	3.8 fl. oz. [(7 1/2 Tbsp)] [(1/2 cup)]
7,000	4.5 fl. oz. [(9 Tbsp)] [(1/2 cup)]
7,500	4.8 fl. oz. [(2/3 cup)]
8,000	5.1 fl. oz. [(2/3 cup)]
9,000	5.8 fl. oz. [(3/4 cup)]
10,000	6.4 fl. oz. [(3/4 cup)]
12,500	8.0 fl. oz. [(1 cup)]
15,000	9.6 fl. oz. [(1 1/4 cup)]
17,500	11 fl. oz. [1 1/2 cup]
20,000	13 fl. oz. [(1 1/2 cup)]
25,000	16 fl. oz. [(2 cup)]
30,000	19 fl. oz. [(2 1/3 cup)]
37,500	24 fl. oz. [(3 cup)]
50,000	32 fl. oz. [(4 cup)][(1 quart)]

]

[VISIBLE ALGAE: If 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.]

[Shock treat your pool once a week to destroy bacteria & bather waste. Additional shock treatments may be necessary to remedy problems which may occur when bather 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 green color and slimy feeling.]

{Use 2}

[SPAS & HOT TUBS]

[WHY YOU SHOULD USE THIS PRODUCT:]

[This is an effective [, non-foaming] [algaecide] [product] that, when used regularly, will prevent and kill green algae in spas and hot tubs.] [For best results, use with other [brand][spa care] products.]

[[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].]

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

Always apply chemicals separately. Never combine them. This product works best when added [in several places] by itself directly to spa or hot tub water with the pump running. Continue to keep the pump running for at least 30 minutes after addition of algaecide. Wait 15 minutes before entering the spa. Spas or hot tubs with heavy growth of algae must be cleaned prior to using this product.

INITIAL DOSE: Add 1 fl. oz. [(6 teaspoons (tsp))][(2 tablespoons (Tbsp))] per 400 gallons water. Initial dose is used upon filling of spa or hot tub.

For visible algae growth or slimy interior, treat with "Initial Dose." Remove algae debris. For maximum effectiveness, drain and clean spas or hot tubs containing heavy algae growth prior to treatment. Drain and clean spa or hot tub at least once a month or as needed depending on bather load.

MAINTENANCE DOSE: After initial treatment, to keep your spa free of algae growth, add 1/4 fl. oz. [(1 1/2 teaspoon (tsp))] per 400 gallons every 5-7 days. This algaecide can be used in conjunction with chlorine or bromine sanitizer systems.

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. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

{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. Do not reuse this container. Offer for recycling if available. Rinse empty container thoroughly with water prior to disposal.]

{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. Rinse empty container thoroughly with water prior to disposal.]

{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. Cleaning of this container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Rinse empty container thoroughly with water prior to disposal.]

{BEGIN OPTIONAL MARKETING CONTENT}

{Algae Treatment - Green}

10% [weekly] green algae [eliminator][treatment][control]

Algae [destroying][killing][fighting]

Algaecide [treatment]



Destroys [and][&] prevents green [pool] algae

Destroys [and][&] protects against green [pool] algae

[Destroys][Kills] [and][&] protects against green [pool] algae

Effective, fast-acting algae control

Effective green algae [control] [prevention]

Effective treatment against green algae

Eliminate[s] [and][&] protects against green [pool] algae

Eliminate[s] [and][&] prevents green [pool] algae

Green algae eliminator

Ideal for treating green algae

Kills algae [and][&] prevents re-growth of algae

[Kills] [and][&] [Prevents] [and] [&] [Destroys][Controls] algae

[Kills] [and][&] [Prevents] [and] [&] [Destroys][Controls] green [pool] algae



Prevent[s] algae growth [before it starts]

Prevents green algae

[Treats][Controls][Protects against] algae growth

Weekly use prevents algae

{Algae Treatment – Multi}

Controls growth of green [, blue-green] [, [and][&]] other [swimming pool] algae

Kills [and][&] controls green [, blue-green] [, [and][&]] other [swimming pool] algae

Prevents green [, blue-green] [, [and][&]] other [swimming pool] algae

Protects against green [, blue-green] [, [and][&]] other [swimming pool] algae

Stops green [, blue-green] [, [and][&]] other [swimming pool] alga

Treats green [, blue-green] [, [and][&]] other [swimming pool] algae

{Compatibility with salt pools}

Compatible with salt [water] [systems] [pools]



Salt [water] [system] [pool] compatible



Salt compatible

[Works in][Designed for] [chlorine [and][&]] salt pools
Works with saltwater [systems] [pools]



{Ease of Use}

Convenient

Easy[-]to[-]use

Easy, economical, convenient to use

Economical

Reduced maintenance formulation

{Fast Acting}

Effective, fast-acting algae control

[Fast[-]][Quick[-]] acting

Fast dissolving

Fast acting [and][&] fast dissolving



{Foam}

No foam

Non-foaming [formula] [algaecide]

{General Marketing Language}

10% strength

Compatible with most sanitizers [including bromine, chlorine, salt water, ozone and minerals].

Concentrated, Fast[-]Acting Formula

Concentrated Formula

Exclusive technology

For weekly use

Immediately swim ready

Innovative, exclusive technology

Innovative technology

Made in the USA

Made in the USA of US and imported content.

MADE IN THE



USA



MADE IN THE

USA

[Pour][Add] directly in [to] pool water.

Shake well before [using][use]

Special formula



Suitable for all pools

Swim immediately

{Heritage Claims/Logos}

90 Years of Perfect Pools



[HTH] Pool [care]



[Here to Help] [since 1928]



HERE TO HELP
SINCE 1928

HERE TO HELP
SINCE 1928

Pool [Care] Experts since 1928



POOL EXPERTS
SINCE 1928

{Multi-Benefit}

4-in-1 [Action][Algaecide]

3-in-1 [Action][Algaecide]

2-in-1 [Action][Algaecide]

{Pack Description}

[Bonus][Free] bottle [of X] inside {where "X" represents a product name}

Bonus Pack

[Receive][Get] X bonus bottle[s] {where "X" represents a number}

Value Pack

{Pool Measurement}

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.

{Pool Type}

[Best used with][Ideal for][For] pop-up pools



Effective in vinyl and plaster pools

For use in vinyl and plaster pools

[For use][Ideal] [with][for] all pool [surfaces][types]

[For use][Ideal] [with] [for] all pool types [including vinyl-liner pools]

Good for all pool surfaces

Ideal for [in ground] [and]& [above ground] [pools] [with a skimmer]

Ideal for [vinyl-lined pools][pools with vinyl liners] when used as directed

Special pop-up pool size

{Product Support}

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]



[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.twitter.com/brand

(use social icons)



{Scan Here Icons and Text}



Scan here for all details

{Steps – Please note that on a final graphic label, only the step appropriate to this product will be highlighted, or alternately, only the step appropriate to this product will be used}

[For best results, follow the [brand] 3-Step Program:][[Brand] 3-Step System:]

- [Step] [1] [Balance]
 - [Step] [2] [Sanitize]
 - [Step] [3] [Shock] [Weekly]
- Prevent
Enhance

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 rendering of the 4 steps:}



{Testing}

Free App
Test to Swim™ [App]



{Trademark}

[Brand name] and the [brand] logo are trademarks of Innovative Water Care, LLC. or its affiliates.
[HTH®][brand] and the [HTH®][brand] logo are registered trademarks of Arch Chemicals, Inc.

{Winterizing}

Effective winterizer
Ideal for winterizing

Proposed Alternate Brand Name(s):

Approved Alternate Brand Names:

90 Years of HTH Clear Pools Algae Guard 10
90 Years of HTH Perfect Pools Algae Guard 10
90 Years of HTH Pool Expertise Algae Guard 10
Brilliance for Spas Non-Foaming Algaecide
Constant Chlor Algae Preventative Algaecide 10
Constant Chlor Algae Preventor Algaecide
HTH Algae Block 10
HTH Algae Guard
HTH Algae Guard 10
HTH Algae Guard 10 Algaecide
HTH Algae Stop
HTH Algae Stop 10
HTH AlgaeArrest
HTH AlgaeBloc
HTH Algaecide 10
HTH Algaecide Above Ground Pool Algaecide
HTH AlgaeGuard
HTH AlgaeGuard Above Ground Pool Algaecide
HTH AlgaeProtector
HTH AlgaeScreen
HTH AlgaeSentry
HTH Pool Care Algae Guard 10
HTH Poolife Algaebloc 10 Algaecide
HTH Poolife Super Algaebloc 10
hth salt pool care algaecide
HTH Spa Non-Foaming Algaecide
HTH Winterizing Algaecide 10
HTH Winterizing Pool Closing Algae & Metal Control
Pool Choice Algaecide
Poolife AlgaeCheck Algaecide
Poolife Exclusive Pool Care Collection AlgaeCheck Algaecide
Relax and Swim Algaecide

{END OPTIONAL MARKETING CONTENT}