October 14, 2020

Amy McDade
Regulatory Specialist for,
Arch Chemicals, Inc.
1200 Bluegrass Lakes Parkway
Alpharetta, GA 30004

Subject: Notification per PRN 98-10 – To Update the Label
              Product Name: HTH ALGAECIDE
              EPA Registration Number: 1258-1077
              Application Date: September 25, 2020
              Decision Number: 566667

Dear Ms. McDade:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above referenced product. The Antimicrobials Division (AD) has conducted a review of this request for its applicability under PRN 98-10 and finds that the action requested falls within the scope of PRN 98-10.

The label submitted with the application has been stamped "Notification" and will be placed in our records.

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.

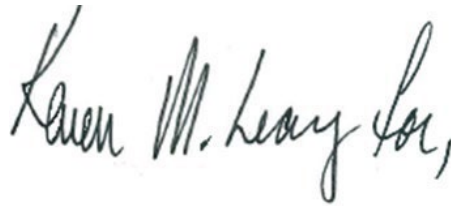The following alternate brand names have been added to the product record:

- Constant Chlor Algae Preventive Algaecide 10
- Constant Chlor Algae Preventive Algaecide
- HTH Algae Block 10
- HTH Algae Guard 10 Algaecide
- HTH Algae Step 10
- HTH Algae Arrest
- HTH AlgaeBloc
- STS AlgaeCide 10

- HTH Algaecide Above Ground Pool Algaecide
- HTH Algaecide Guard
- HTH AlgaeProtector
- HTH AlgaeScreen
- HTH AlgaeSentry
- HTH Poolife Algaebloc 10 Algaecide
- HTH Poolife Super Algaebloc 10
- HTH Winterizing Algaecide 10
- HTH Winterizing Pool Closing Algae & Metal Control
- Pool Choice Algaecide
- Poolife AlgaeCheck Algaecide
- Poolife Exclusive Pool Care Collection AlgaeCheck Algaecide

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

Sincerely,

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

HTH® ALGAECIDE

ACTIVE INGREDIENTS:
n-Alkyl (60%C_{14},30%C_{16},5%C_{12},5%C_{18}) dimethyl benzyl ammonium chlorides 9.96%
n-Dialkyl (60%C_{14},30%C_{16},5%C_{12},5%C_{18}) 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]

NOTIFICATION

1258-1077

The applicant has certified that no changes, other than those reported to the Agency have been made to the labeling. The Agency acknowledges this notification by letter dated:

10/14/2020

{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:}

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 [and First Aid] 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.] [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.]

{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.]

{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]

COMPATIBLE WITH SALT SYSTEMS

Salt [water] [system] [pool] compatible

Salt compatible

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

Works with Saltwater systems

Works with Saltwater systems

Works with saltwater 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

FAST ACTING AND FAST DISSOLVING

FAST ACTING AND FAST DISSOLVING

Fast acting

Fast acting

{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
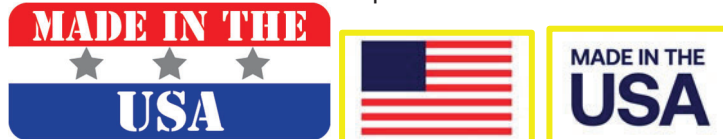Concentrated Formula
Exclusive technology
==For weekly use==
==Immediately swim ready==
Innovative, exclusive technology
Innovative technology
Made in the USA
Made in the USA of US and imported content.

[Pour][Add] directly in [to] pool water.
Shake well before [using][use]
Special formula

==Suitable for all pools==
Swim immediately

90 Years of Perfect Pools

[HTH] Pool [care]

[Here to Help] [since 1928]

Pool [Care] 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 x W x AD x 7.5 = total gallons
Round:	Di x Di x AD x 5.9 = 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.google.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:}

{or}

{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}