



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY  
AND POLLUTION PREVENTION

June 23, 2021

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

Subject: Label Amendment – To update label language and graphics  
Product Name: HTH Super Algae Stop  
EPA Registration Number: 1258-1287  
Application Date: November 11, 2020  
Decision/Action Case Number: 00217135

Dear Ms. Holcomb:

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.

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

Page 2 of 2  
EPA Reg. No. 1258-1287  
Decision/Action code No. 00217135

with FIFRA section 6. If you have any questions, please contact Emilia Oiguenblik via email at [Oiguenblik.emilia@epa.gov](mailto:Oiguenblik.emilia@epa.gov) or Aline Heffernan at [Heffernan.Aline@epa.gov](mailto:Heffernan.Aline@epa.gov)

Sincerely,



Aline Heffernan  
Acting Product Manager Team 31  
Regulatory Management Branch I  
Antimicrobials Division (7510P)  
Office of Pesticide Programs

**ACCEPTED**

Jun 23, 2021

Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 1258-1287

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 Super Algae Stop

### ACTIVE INGREDIENTS:

Alkyl (60% $C_{14}$ , 30% $C_{16}$ , 5% $C_{12}$ , 5% $C_{18}$ ) dimethyl benzyl ammonium chlorides ..... 30.0%

Alkyl (68% $C_{12}$ , 32% $C_{14}$ ) dimethyl ethylbenzyl ammonium chlorides ..... 30.0%

OTHER INGREDIENTS: ..... 40.0%

TOTAL: ..... 100.0%

**KEEP OUT OF REACH OF CHILDREN**

**[MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS]**

## DANGER [PELIGRO]

{Note to Reviewer: In accordance with 40 CFR 156.68(d), all first aid statements, as prescribed, will appear on the front panel of the product label.}

### 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**

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

[Manufactured for] [Sold by]:

Arch Chemicals, Inc.

1200 Bluegrass Lakes Parkway

Alpharetta, GA 30004

EPA Reg. No. 1258-1287

[Superscript Used in Lot Number]

EPA Est. No. Xxx-yyy-zzz

Net Contents:

*{Please note that the use of bullets in the formatting “Precautionary Statements” & “Physical or Chemical Hazards” may or may not be used on the final printed label. Formatting decisions will be at the discretion of the registrant.}*

**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 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.

## **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 an effective [, non-foaming] [algaecide] [product] that, when used regularly, will prevent and kill [green], [black] and [mustard][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](http://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}*

[[4 fl. oz.][1/2 cup] of this product per 10,000 gallons]

[[8 fl. oz.][1 cup] of this product per 20,000 gallons]

[[16 fl. oz.][1 pint] of this product per 40,000 gallons]

[[32 fl. oz.][1 quart] 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.

<b>Pool size, gallons</b>	<b>Dosage[, fluid ounces]</b>
500	0.2 fl. oz. [(1 1/4 tsp)]
1,000	0.4 fl. oz. [(2 1/2 tsp)]
2,000	0.8 fl. oz. [(4 3/4 tsp)]
2,500	1 fl. oz. [(2 Tbsp)]
3,000	1.2 fl. oz. [(2 1/2 Tbsp)]
4,000	1.6 fl. oz. [(3 1/4 Tbsp)]
5,000	2 fl. oz. [(4 Tbsp)] [(1/4 cup)]
6,000	2.4 fl. oz. [(4 3/4 Tbsp)]
7,000	2.8 fl. oz. [(5 1/2 Tbsp)]
7,500	3 fl. oz. [(6 Tbsp)] [(3/8 cup)]
8,000	3.2 fl. oz. [(6 1/2 Tbsp)]
9,000	3.6 fl. oz. [(7 1/4 Tbsp)]
10,000	4 fl. oz. [(1/2 cup)]
12,500	5 fl. oz. [(10 Tbsp)] [(5/8 cup)]
15,000	6 fl. oz. [(3/4 cup)]
17,500	7 fl. oz. [(14 Tbsp)] [7/8 cup]
20,000	8 fl. oz. [(1 cup)]
30,000	12 fl. oz. [(1 1/2 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}

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

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

[[4 fl. oz.][1/2 cup] of this product per 40,000 gallons]

[[8 fl. oz.][1 cup] 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.]

<b>Pool size, gallons</b>	<b>Dosage[, fluid ounces]</b>
500	0.05 fl. oz. [(1/4 tsp)]
1,000	0.1 fl. oz. [(1/2 tsp)]
2,000	0.2 fl. oz. [(1 1/4 tsp)]
2,500	0.25 fl. oz. [(1 1/2 tsp)]
3,000	0.3 fl. oz. [(1 3/4 tsp)]
4,000	0.4 fl. oz. [(2 1/2 tsp)]
5,000	0.5 fl. oz. [(3 tsp)][(1 Tbsp)]
6,000	0.6 fl. oz. [(3 1/2 tsp)]
7,000	0.7 fl. oz. [(4 1/4 tsp)]
7,500	0.75 fl. oz. [(4 1/2 tsp)]
8,000	0.8 fl. oz. [(4 3/4 tsp)]
9,000	0.9 fl. oz. [(5 1/2 tsp)]
10,000	1 fl. oz. [(2 Tbsp)]
12,500	1.25 fl. oz. [(2 1/2 Tbsp)]
15,000	1.5 fl. oz. [(3 Tbsp)]
17,500	1.75 fl. oz. [(3 1/2 Tbsp)]
20,000	2 fl. oz. [(4 Tbsp)][(1/4 cup)]
30,000	3 fl. oz. [(6 Tbsp)][(3/8 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.]

[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, black or [mustard][yellow] color and slimy feeling.]

## **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. 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.]



{BEGIN OPTIONAL MARKETING CONTENT}

**{Algae Treatment – Green}**

Algae [destroying][killing][fighting]  
Algaecide [treatment]



Effective, fast-acting algae control  
Effective green algae [control] [prevention]  
Eliminate[s] algae  
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 algae  
Prevents green algae  
Prevent[s] algae growth [before it starts]  
[Treats][Controls][Protects against] algae growth  
Weekly use prevents algae

**{Algae Treatment – Multi}**

[All][Comprehensive][Total] algae [control][eliminator][treatment]  
Controls growth of green [, blue-green] [, mustard][, yellow] [,and][&] other [swimming pool] algae  
Controls growth of green [, mustard][, yellow] [, and black] [swimming pool] algae  
[Destroys][Eliminates][Kills] [and][&] prevents all [pool] algae



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

**{Compatibility with salt pools}**

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



Salt [water] [system] [pool] 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-acting [and][&] effective  
Fast acting [and][&] fast dissolving



**{Foam}**

No foam  
Non-foaming [formula][algaecide]

**{General Marketing Language}**

60% 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\* \*Wait 15 minutes

Innovative, exclusive technology

Innovative technology

Made in the USA



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\* \*Wait 15 minutes

Treats up to 320,000 gallons {for 1 gal containers}

Weekly use prevents algae

**{Graduated Container Language}**

Each line equals approximately (x) [fluid ounces][fl. oz.]

**{Heritage Claims/Logos}**  
90 Years of Perfect Pools



[HTH] Pool [care]



[Here to Help] [since 1928]



**HERE TO HELP**  
**SINCE 1928**

Pool [Care] Experts since 1928



**{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]

**{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](http://hthpools.com/XXXX).

**{Pool Type}**

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



Effective 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]

For use in vinyl and plaster pools.

Good for all pool surfaces

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

Ideal for [vinyl-lined pools] {or} [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]

[Customer Care: 1-800-455-4311]



[Get social with us at:][Connect and Swim with us on Social:]

[www.youtube.com/brand](http://www.youtube.com/brand)

[www.facebook.com/brand](http://www.facebook.com/brand)

[www.instagram.com/brand](http://www.instagram.com/brand)

[www.pinterest.com/brand](http://www.pinterest.com/brand)

[www.twitter.com/brand](http://www.twitter.com/brand)

(use social icons)



**{Scan Here Icons and Text}**



Scan here for all details

**{Spa Type}**

Good for all [spa] surfaces

Ideal for spa use

**{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:

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:}*



**{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 Super Algae Guard  
90 Years of HTH Perfect Pools Super Algae Guard  
90 Years of HTH Pool Expertise Super Algae Guard  
HTH Pool Care Advanced Algae Guard  
HTH Pool Care Algae Guard Advanced  
HTH Super Algae Guard  
HTH Super Algae Guard 60  
HTH Super Algaeguard

*{END OPTIONAL MARKETING CONTENT}*