

POOL EXPERTS
SINCE 1928



Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2015-2017 LIC. NO.

9338.510

hth

ULTIMATE



1
BALANCE

2
SANITIZE

3
SHOCK

4
PREVENT
ALGAE

Mineral Brilliance[®] chlorinating granules

7-IN-1

Sanitizes for brilliantly
clear water

Visible Blue Action
(so you know it's working!)

Controls algae

Softens water

Clarifies water

Contains stain & scale
preventer

Fast dissolving

MADE IN
THE USA

ACTIVE INGREDIENT:

Calcium Hypochlorite.....56%

OTHER INGREDIENTS:.....44%

TOTAL.....100%

Minimum Available Chlorine.....52.5%

COMPATIBLE WITH
SALT SYSTEMS



KEEP OUT OF REACH OF CHILDREN

MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS

DANGER/PELIGRO

Contamination or improper use may cause fire, explosion, or the release of toxic gases. Do not allow product to contact any foreign matter, including other water treatment products. If product is exposed to small amounts of water, it can react violently to produce heat and toxic gases and spatter. Do not add water to this product. Only add this product directly to your swimming pool or skimmer.

Read all Precautionary and First Aid Statements on back panel before use.

NET WEIGHT 50 lbs.



VISIBLE BLUE ACTION
(so you know its working!)

⚠ WARNING

⚠ AVISO



**Children can fall into
bucket and drown.**

**Keep children away from
bucket with even a small
amount of liquid.**

**Los niños pueden caerse a
esta cubo y ahogarse.**

**No deja que los niños se
acerquen a este cubo aunque
sólo contenga una pequeña
cantidad de liquido.**

HELPLINE

866-HTH POOL
(484-7665)

Call 7 days a week with
your pool care questions.

8:00 AM - 10:00 PM EST

Visit us online:
www.hthpools.com



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.**WHY YOU SHOULD USE THIS PRODUCT:**

This is an effective sanitizer that provides brilliantly clear water, controls algae and clarifies water. This enhanced formulation contains a built-in clarifier, stain and scale preventer and water softener. Finally, it provides Visible Blue Action, so you know it is working!

For crystal clear pool water, follow our **hth® 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 algacide regularly.

WATER BALANCE:

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

Adjust and maintain pool water to recommended ranges:

Acceptable Range for Balance	
Total Alkalinity	60-100 ppm
pH	7.2-7.6
Calcium Hardness	Above 200 ppm
Available Chlorine	1-4 ppm

NOTE: Follow label directions for each product and allow each product to dissolve and disperse before adding additional products to the pool. Always check and adjust total alkalinity before adjusting pH levels. Use a test kit or test strips that measures all these ranges.

HOW TO USE:

Use only a clean, dry scoop to measure this product. Do not use the scoop for any other purpose. DO NOT use in floater or feeder.

METHOD FOR DOSING DIRECTLY INTO POOL:

Add the recommended dosage of this product during evening hours while the filter pump is running. When adding this product to your pool, broadcast the product evenly over a wide area in the deepest part of the pool. If any granules settle to the bottom of the pool, use brush to disperse until completely dissolved. Undissolved granules may cause bleaching or other damage to pool surfaces.

METHOD FOR SKIMMER ADDITION:

Make sure that filter pump is on and properly recirculating through skimmer. Empty skimmer of all chemicals and/or debris. Contamination may cause an explosion or the release of toxic gases. DO NOT use this method when an automatic chemical dispensing device (e.g., feeder) is present. Pour this product slowly into skimmer, making sure that the material is drawn into the system at the same rate. DO NOT allow this material to accumulate as toxic gases may be generated. Test free available chlorine residual with **hth® pool test kit** or **test strips**. Do not enter pool until the free available chlorine residual is 1-4 ppm.

Re-entry into treated swimming pools is prohibited above levels of 4 ppm chlorine for risk of bodily injury.

OPENING YOUR POOL:

Balance pool water per levels in WATER BALANCE section. Add a shock dosage of this product. Repeat dosage, as needed, until the free available chlorine residual is 1-4 ppm. Follow label directions for each of these products.

For pools 10,000 gallons and larger:

FOR UNSTABILIZED POOLS: Add 7 oz of this product per 10,000 gallons of pool water daily or as often as needed to maintain the free available chlorine residual at 1-4 ppm.

FOR STABILIZED POOLS: Add 4 oz per 10,000 gallons every other day or as often as needed to maintain the free available chlorine residual at 1-4 ppm.

Use the following dosage recommendations based upon pool size.

Pool size, gallons	Dosage for unstabilized pools	Dosage for stabilized pools
500	0.35 oz (2 tsp)	0.20 oz (1 ¼ tsp)
1,000	0.7 oz (1 ½ Tbsp)	0.4 oz (2 ½ tsp)
2,500	1.75 oz (3 ½ Tbsp)	1 oz (2 Tbsp)
5,000	3.5 oz	2 oz
7,500	5.25 oz	3 oz
10,000	7 oz	4 oz
15,000	10.5 oz	6 oz
20,000	14 oz	8 oz
30,000	21 oz	12 oz

SHOCK TREATMENT / SUPERCHLORINATION:

As a preventative treatment, shock treat your pool once per week with hth shock treatment. Additional shock treatments may be necessary 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.

WINTERIZING:

Gradually add 32 oz of this product per 10,000 gallons of pool water that is clear and clean. Run the filter pump until granules are completely dissolved. Cover the pool with a pool cover. Prepare the heater, pump and filter components for winterizing by following manufacturer's directions.

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

DANGER: Corrosive. Causes irreversible eye damage and skin burns.

Harmful if swallowed, absorbed through skin, or inhaled. • Open in a well-ventilated area. Avoid breathing dust and fumes. • Do not get in eyes, on skin, or on clothing. Do not handle with bare hands. Wear protective eyewear and use rubber gloves. For additional protection of skin, wear long sleeves and long pants. • 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 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 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, and 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

PHYSICAL AND CHEMICAL HAZARDS:

If product is exposed to small amounts of water, it can react violently to produce heat and toxic gases and spatter. Do not pre-mix or add water to this product. Only add this product directly to your swimming pool or skimmer. • Do not allow to become wet or damp before use. **Can react with other materials, including other water treatment products, to cause intense fire, explosion, and the release of toxic gases.** • Keep all foreign matter, including other water treatment products, away from this product.

• Do not use this product in a floater or feeder. • Do not allow this product to contact other water treatment products. Before placing this product in a skimmer, make sure skimmer is completely clean and free of residue from other water treatment products. **Exposure to heat can cause this product to rapidly decompose, leading to fire, explosion, and the release of toxic gases.** • Store in a cool, dry, well-ventilated area. **Strong oxidizing agent.** **This product can increase fire intensity.** • Keep away from heat and from flame and burning material, including lighted cigarettes.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or public waters unless in accordance with the requirements of 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.

STORAGE & DISPOSAL:

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".**

EMERGENCY HANDLING: In case of contamination or decomposition – Do not reseal container. Immediately remove container to an open and well-ventilated outdoor area by itself. Flood with large amounts of water. Dispose of the container and any remaining contaminated material in an approved landfill area.

ITEM NO. 22005
PART NO. 5906930
22005-A-0715

EPA REG. NO. 1258-1346

Superscript Used In Lot No.

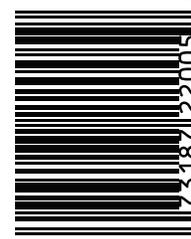
EPA EST. NO. 1258-TN-001^(CM)

EPA EST. NO. 75185-TN-001^(TM)

EPA EST. NO. 52270-GA-01^(C)

Sold by:
Arch Chemicals, Inc.
P.O. Box 724438
Atlanta, GA 31139

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PRINT AREA 7W X 11.5H"

UN 2880

RQ, Calcium
Hypochlorite,
Hydrated
Mixture



OXIDIZER

5.1

UN 2880

RQ, Calcium Hypochlorite, Hydrated Mixture



PRINT AREA 5.5W X 11.5H"

NO ART

POOL EXPERTS SINCE 1928

hth
ULTIMATE

VISIBLE BLUE ACTION

Mineral Brilliance®
chlorinating granules

7-IN-1

Sanitizes for brilliantly clear water	Visible Blue Action (so you know it's working!)
Controls algae	Softens water
Clarifies water	Contains stain & scale preventer
Fast dissolving	

1 BALANCE
2 SANITIZE
3 SHOCK
4 PREVENT ALGAE

MADE IN THE USA

ACTIVE INGREDIENT: Calcium Hypochlorite.....56%
OTHER INGREDIENTS:.....44%
TOTAL.....100%
Minimum Available Chlorine.....52.5%

COMPATIBLE WITH SALT SYSTEMS

KEEP OUT OF REACH OF CHILDREN
MANTÉNGASE FUERA DEL ALCANCE DE LOS NIÑOS

DANGER/PELIGRO
Contamination or improper use may cause fire, explosion, or the release of toxic gases. Do not allow product to contact any foreign matter, including other water treatment products. If product is exposed to small amounts of water, it can react violently to produce heat and toxic gases and spatter. Do not add water to this product. Only add this product directly to your swimming pool or skimmer.

Read all Precautionary and First Aid Statements on back panel before use.

NET WEIGHT 50 lbs.

2.937W X 11.5H"

NO ART



WARNING

AVISO

Children can fall into bucket and drown.
Keep children away from bucket with even a small amount of liquid.

Los niños pueden caerse a esta cubo y ahogarse.
No deja que los niños se acerquen a este cubo aunque sólo contenga una pequeña cantidad de líquido.

HELPLINE
866-HTH POOL
(484-7665)

Call 7 days a week with your pool care questions.
8:00 AM - 10:00 PM EST

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www.hthpools.com



CWS OPTIONAL FOR THIS PAIL

PRINT AREA 5.5W X 11.5H"

NO ART

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WHY YOU SHOULD USE THIS PRODUCT:
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For crystal clear pool water, follow our **hth® 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 algacide regularly.
WATER BALANCE:
Download the FREE Test to Swim™ app from your smartphone for expert water analysis, product recommendations, and dosage instructions. Adjust and maintain pool water to recommended ranges:

Acceptable Range for Balance	
Total Alkalinity	60-100 ppm
pH	7.2-7.6
Calcium Hardness	Above 200 ppm
Available Chlorine	1-4 ppm

NOTE: Follow label directions for each product and allow each product to dissolve and disperse before adding additional products to the pool. Always check and adjust total alkalinity before adjusting pH levels. Use a test kit or test strips that measures all these ranges.
HOW TO USE:
Use only a clean, dry scoop to measure this product. Do not use the scoop for any other purpose. DO NOT use in floater or feeder.
METHOD FOR DOSING DIRECTLY INTO POOL:
Add the recommended dosage of this product during evening hours while the filter pump is running. When adding this product to your pool, broadcast the product evenly over a wide area in the deepest part of the pool. If any granules settle to the bottom of the pool, use brush to disperse until completely dissolved. Undissolved granules may cause bleaching or other damage to pool surfaces.
METHOD FOR SKIMMER ADDITION:
Make sure that filter pump is on and properly recirculating through skimmer. Empty skimmer of all chemicals and/or debris. Contamination may cause an explosion or the release of toxic gases. DO NOT use this method when an automatic chemical dispensing device (e.g., feeder) is present. Pour this product slowly into skimmer, making sure that the material is drawn into the system at the same rate. DO NOT allow this material to accumulate as toxic gases may be generated. Test free available chlorine residual with **hth® pool test kit or test strips**. Do not enter pool until the free available chlorine residual is 1-4 ppm. **Re-entry into treated swimming pools is prohibited above levels of 4 ppm chlorine for risk of bodily injury.**
OPENING YOUR POOL:
Balance pool water per levels in WATER BALANCE section. Add a shock dosage of this product. Repeat dosage, as needed, until the free available chlorine residual is 1-4 ppm. Follow label directions for each of these products.
For pools 10,000 gallons and larger:
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FOR STABILIZED POOLS: Add 4 oz per 10,000 gallons every other day or as often as needed to maintain the free available chlorine residual at 1-4 ppm.
Use the following dosage recommendations based upon pool size.

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SHOCK TREATMENT / SUPERCHLORINATION:
As a preventative treatment, shock treat your pool once per week with hth shock treatment. Additional shock treatments may be necessary 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.

WINTERIZING:
Gradually add 32 oz of this product per 10,000 gallons of pool water that is clear and clean. Run the filter pump until granules are completely dissolved. Cover the pool with a pool cover. Prepare the heater, pump and filter components for winterizing by following manufacturer's directions.
PRECAUTIONARY STATEMENTS:
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER: Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed, absorbed through skin, or inhaled. • Open in a well-ventilated area. Avoid breathing dust and fumes. • Do not get in eyes, on skin, or on clothing. Do not handle with bare hands. Wear protective eyewear and use rubber gloves. For additional protection of skin, wear long sleeves and long pants. • 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 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 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, and 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
PHYSICAL AND CHEMICAL HAZARDS:
If product is exposed to small amounts of water, it can react violently to produce heat and toxic gases and spatter. Do not pre-mix or add water to this product. Only add this product directly to your swimming pool or skimmer. • Do not allow to become wet or damp before use. Can react with other materials, including other water treatment products, to cause intense fire, explosion, and the release of toxic gases. • Keep all foreign matter, including other water treatment products, away from this product. • Do not use this product in a floater or feeder. • Do not allow this product to contact other water treatment products. Before placing this product in a skimmer, make sure skimmer is completely clean and free of residue from other water treatment products. Exposure to heat can cause this product to rapidly decompose, leading to fire, explosion, and the release of toxic gases. • Store in a cool, dry, well-ventilated area. Strong oxidizing agent. This product can increase fire intensity. • Keep away from heat and from flame and burning material, including lighted cigarettes.
ENVIRONMENTAL HAZARDS:
This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans or public waters unless in accordance with the requirements of 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.

STORAGE & DISPOSAL:
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".
EMERGENCY HANDLING: In case of contamination or decomposition – Do not resal container. Immediately remove container to an open and well-ventilated outdoor area by itself. Flood with large amounts of water. Dispose of the container and any remaining contaminated material in an approved landfill area.

To calculate your pool's capacity, visit hthpools.com/calculatepool.

EPA REG. NO. 1258-1346
Superscript Used In Lot No.
EPA EST. NO. 1258-TN-0019P
EPA EST. NO. 75185-TN-0019M
EPA EST. NO. 52270-GA-0191

Sold by:
Arch Chemicals, Inc.
P.O. Box 724439
Atlanta, GA 31139

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ITEM NO. 22005
PART NO. 5906930
22005-A-0715

0 475187 22005

PRINT AREA 7W X 11.5H"

NO ART

POOL EXPERTS
SINCE 1928

hth™ ULTIMATE



ACTIVE INGREDIENT:

CALCIUM HYPOCHLORITE.....56%
OTHER INGREDIENTS:.....44%
TOTAL:.....100%

Minimum Available Chlorine.....52.5%

**KEEP OUT OF REACH OF CHILDREN
MANTÉNGASE FUERA DEL
ALCANCE DE LOS NIÑOS**

DANGER/PELIGRO

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Read all Precautionary and First Aid Statements on back panel before use.

NET WEIGHT: 18 lbs.

**MADE IN
THE USA**

**1
BALANCE**

**2
SANITIZE**

**3
SHOCK**

**4
PREVENT
ALGAE**

Mineral Brilliance™ chlorinating granules

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Sanitizes for brilliantly clear water

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**COMPATIBLE WITH
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VISIBLE BLUE ACTION (so you know its working!)

HELPLINE

866-HTH POOL
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your pool care questions.

8:00 AM - 10:00 PM EST

Visit us online:
www.hthpools.com



EPA REG. NO. 1258-1346
Superscript Used In Lot No.
EPA EST. NO. 75185-TN-001TM
EPA EST. NO. 1258-TN-001^{CH}

Sold by:
Arch Chemicals, Inc.
P.O. Box 724438
Atlanta, GA 31139

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ITEM NO. 22004
PART NO. 5906940
22004-A-0715



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.

WHY YOU SHOULD USE THIS PRODUCT:

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WATER BALANCE:

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Adjust and maintain pool water to recommended ranges:

Acceptable Range for Balance	
Total Alkalinity	60-100 ppm
pH	7.2-7.6
Calcium Hardness	Above 200 ppm
Available Chlorine	1-4 ppm

NOTE: Follow label directions for each product and allow each product to dissolve and disperse before adding additional products to the pool. Always check and adjust total alkalinity before adjusting pH levels. Use a test kit or test strips that measure all these ranges.

HOW TO USE:

Use only a clean, dry scoop to measure this product. Do not use the scoop for any other purpose. DO NOT use in floater or feeder.

METHOD FOR DOSING DIRECTLY INTO POOL:

Add the recommended dosage of this product during evening hours while the filter pump is running. When adding this product to your pool, broadcast the product evenly over a wide area in the deepest part of the pool. If any granules settle to the bottom of the pool, use brush to disperse until completely dissolved. Undissolved granules may cause bleaching or other damage to pool surfaces.

METHOD FOR SKIMMER ADDITION:

Make sure that filter pump is on and properly recirculating through skimmer. Empty skimmer of all chemicals and/or debris. Contamination may cause an explosion or the release of toxic gases. DO NOT use this method when an automatic chemical dispensing device (e.g., feeder) is present. Pour this product slowly into skimmer, making sure that the material is drawn into the system at the same rate, DO NOT allow this material to accumulate as toxic gases may be generated.

Test free available chlorine residual with **hth® pool test kit** or **test strips**. Do not enter pool until the free available chlorine residual is 1-4 ppm. **Re-entry into treated swimming pools is prohibited above levels of 4 ppm chlorine for risk of bodily injury.**

OPENING YOUR POOL:

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SHOCK TREATMENT / SUPERCHLORINATION:

As a preventative treatment, shock treat your pool once per week with an **hth® shock treatment**. Additional shock treatments may be necessary 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.

WINTERIZING:

Gradually add 32 oz. of this product per 10,000 gallons of pool water that is clear and clean. Run the filter pump until granules are completely dissolved. Cover the pool with a pool cover. Prepare the heater, pump and filter components for winterizing by following manufacturer's directions.

STORAGE & DISPOSAL:

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".

EMERGENCY HANDLING: In case of contamination or decomposition – Do not reseal container. Immediately remove container to an open and well-ventilated outdoor area by itself. Flood with large amounts of water. Dispose of the container and any remaining contaminated material in an approved landfill area.

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage and skin burns.

Harmful if swallowed, absorbed through skin, or inhaled. • Open in a well-ventilated area. Avoid breathing dust and fumes. • Do not get in eyes, on skin, or on clothing. Do not handle with bare hands. Wear protective eyewear and use rubber gloves. For additional protection of skin, wear long sleeves and long pants. • 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 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 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, and 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

PHYSICAL AND CHEMICAL HAZARDS:

If product is exposed to small amounts of water, it can react violently to produce heat and toxic gases and spatter. Do not pre-mix or add water to this product. Only add this product directly to your swimming pool or skimmer.

• Do not allow to become wet or damp before use. **Can react with other materials, including other water treatment products, to cause intense fire, explosion, and the release of toxic gases.** • Keep all foreign matter, including other water treatment products, away from this product. • Use only clean, dry utensils to dispense this product. • Do not use this product in a floater or feeder. • Do not allow this product to contact other water treatment products. Before placing this product in a skimmer, make sure skimmer is completely clean and free of residue from other water treatment products. **Exposure to heat can cause this product to rapidly decompose, leading to fire, explosion, and the release of toxic gases.** • Store in a cool, dry, well-ventilated area. **Strong oxidizing agent. This product can increase fire intensity.** • Keep away from heat and from flame and burning material, including lighted cigarettes.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish and aquatic organisms.

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:	$\text{Maximum } L \times \text{maximum } W \times AD \times 5.9 = \text{total gallons}$
Freeform:	$\text{Surface area (sq. feet)} \times AD \times 7.5 = \text{total gallons}$

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

To calculate your pool's capacity, visit hthpools.com/calculatepool.



OXIDIZER

5.1

UN2880

**RQ, Calcium
hypochlorite,
hydrated mixtures**

ACTIVE INGREDIENT:
CALCIUM HYPOCHLORITE.....56%
OTHER INGREDIENTS.....44%
TOTAL.....100%

Minimum Available Chlorine.....52.5%

KEEP OUT OF REACH OF CHILDREN
MANTÉNGASE FUERA DEL
ALCANCE DE LOS NIÑOS

DANGER/PELIGRO

Contamination or improper use may cause fire, explosion, or the release of toxic gases. Do not allow product to contact any foreign matter, including other water treatment products. If product is exposed to small amounts of water, it can react violently to produce heat and toxic gases and spatter. Do not add water to this product. Only add this product directly to your swimming pool or skimmer.

Read all Precautionary and First Aid Statements on back panel before use.

NET WEIGHT: 18 lbs.

POOL EXPERTS
SINCE 1928

hth
ULTIMATE



Mineral Brilliance™
chlorinating granules

- 1 BALANCE
- 2 SANITIZE
- 3 SHOCK
- 4 PREVENT ALGAE

7-IN-1
Sanitizes for brilliantly clear water
Controls algae
Clarifies water
Fast dissolving

Visible Blue Action [so you know it's working!]
Contains stain & scale preventer
Softens water



MADE IN THE USA



VISIBLE BLUE ACTION
(so you know its working!)



HELPLINE
866-HTH POOL
(484 - 7665)
Call 7 days a week with your pool care questions.
8:00 AM - 10:00 PM EST
Visit us online:
www.hthpools.com



EPA REG. NO. 1258-1346
Superscript Used In Lot No.
EPA EST. NO. 75185-TN-001^(TM)
EPA EST. NO. 1258-TN-001^(EPI)

Sold by:
Arch Chemicals, Inc.
P.O. Box 724438
Atlanta, GA 31139

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ITEM NO. 22004
PART NO. 5906940
22004-A-0715



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.
WHY YOU SHOULD USE THIS PRODUCT:
This is an effective sanitizer that provides brilliantly clear water, controls algae and clarifies water. This enhanced formulation contains a built-in clarifier, stain and scale preventer and water softener. Finally, it provides Visible Blue Action, so you know it is working!
For crystal clear pool water, follow our **hth® 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 algacide regularly.
WATER BALANCE:
Download the FREE Test to Swim™ app from your smartphone for expert water analysis, product recommendations, and dosage instructions. Adjust and maintain pool water to recommended ranges:

Acceptable Range for Balance	
Total Alkalinity	60-100 ppm
pH	7.2-7.6
Calcium Hardness	Above 200 ppm
Available Chlorine	1-4 ppm

NOTE: Follow label directions for each product and allow each product to dissolve and disperse before adding additional products to the pool. Always check and adjust total alkalinity before adjusting pH levels. Use a test kit or test strips that measure all these ranges.

HOW TO USE:
Use only a clean, dry scoop to measure this product. Do not use the scoop for any other purpose. DO NOT use in floater or feeder.
METHOD FOR DOSING DIRECTLY INTO POOL:
Add the recommended dosage of this product during evening hours while the filter pump is running. When adding this product to your pool, broadcast the product evenly over a wide area in the deepest part of the pool. If any granules settle to the bottom of the pool, use brush to disperse until completely dissolved. Undissolved granules may cause bleaching or other damage to pool surfaces.

METHOD FOR SKIMMER ADDITION:
Make sure that filter pump is on and properly recirculating through skimmer. Empty skimmer of all chemicals and/or debris. Contamination may cause an explosion or the release of toxic gases. DO NOT use this method when an automatic chemical dispensing device (e.g., feeder) is present. Pour this product slowly into skimmer, making sure that the material is drawn into the system at the same rate. DO NOT allow this material to accumulate as toxic gases may be generated.

Test free available chlorine residual with **hth® pool test kit** or **test strips**. Do not enter pool until the free available chlorine residual is 1-4 ppm. **Re-entry into treated swimming pools is prohibited above levels of 4 ppm chlorine for risk of bodily injury.**
OPENING YOUR POOL:
Balance pool water per levels in WATER BALANCE section. Add a shock dosage of this product. Repeat dosage, as needed, until the free available chlorine residual is 1-4 ppm. Follow label directions for each of these products.
For pools 10,000 gallons and larger:
FOR UNSTABILIZED POOLS: Add 7 oz of this product per 10,000 gallons of pool water daily or as often as needed to maintain the free available chlorine residual at 1-4 ppm.
FOR STABILIZED POOLS: Add 4 oz per 10,000 gallons every other day or as often as needed to maintain the free available chlorine residual at 1-4 ppm. Use the following dosage recommendations based upon pool size.

Pool size, gallons	Dosage for unstabilized pools	Dosage for stabilized pools
500	0.35 oz (2 tsp)	0.20 oz (1 1/4 tsp)
1,000	0.7 oz (1 1/2 Tbsp)	0.4 oz (2 1/2 tsp)
2,500	1.75 oz (3 1/2 Tbsp)	1 oz (2 Tbsp)
5,000	3.5 oz	2 oz
7,500	5.25 oz	3 oz
10,000	7 oz	4 oz
15,000	10.5 oz	6 oz
20,000	14 oz	8 oz
30,000	21 oz	12 oz

SHOCK TREATMENT / SUPERCHLORINATION:
As a preventative treatment, shock treat your pool once per week with an **hth® shock treatment**. Additional shock treatments may be necessary 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.

WINTERIZING:
Gradually add 32 oz. of this product per 10,000 gallons of pool water that is clear and clean. Run the filter pump until granules are completely dissolved. Cover the pool with a pool cover. Prepare the heater, pump and filter components for winterizing by following manufacturer's directions.

STORAGE & DISPOSAL:
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".
EMERGENCY HANDLING: In case of contamination or decomposition - Do not reseat container. Immediately remove container to an open and well-ventilated outdoor area by itself. Flood with large amounts of water. Dispose of the container and any remaining contaminated material in an approved landfill area.
PRECAUTIONARY STATEMENTS:
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER: Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed, absorbed through skin, or inhaled. • Open in a well-ventilated area. Avoid breathing dust and fumes. • Do not get in eyes, on skin, or on clothing. Do not handle with bare hands. Wear protective eyewear and use rubber gloves. For additional protection of skin, wear long sleeves and long pants. • 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 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 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, and 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.
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UN2880
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