

ProTeam®



PRODUCT CATALOG

OUR TABLETS ARE SIMPLY BETTER

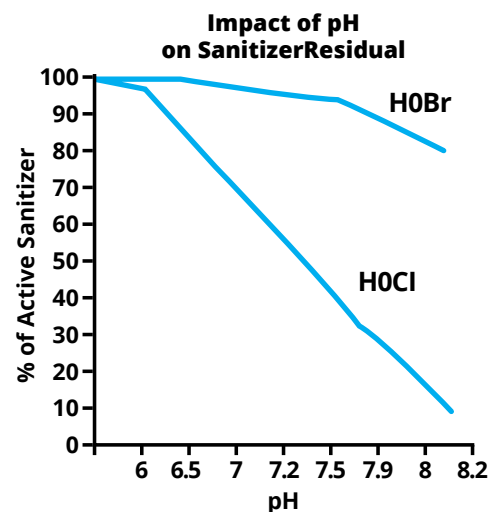
- **Made In The USA**
- **High Compression**
Dissolves More Consistently
- **Low Moisture Chlorine**
Less Odor
- **No Gummy Binders**

pH AND SANITIZERS

When a chlorine sanitizer enters the water it forms hypochlorous acid (HOCl), typically referred to as free available chlorine (FAC). This particular acid will kill or inactivate microorganisms in water. It is important to note the pH determines how "active" HOCl is in the pool water. The higher the pH, the less HOCl is available. Conversely, the lower the pH, HOCl will be more available.

It would seem logical to keep pH low to keep HOCl active in the water. However, a consistently low pH will be harmful to the pool and the equipment! Additionally, low pH makes for uncomfortable swimming or bathing conditions. The ideal pH range in

pools and spas is 7.2 -7.6. Within this range, HOCl peaks while maintaining a desirable pH. When bromine is used as a sanitizer, it too forms an acid when it enters the water. This particular acid is called hypobromous acid (HOBr). Compared to HOCl, active HOBr is not as greatly impacted when pH levels are off from ideal. For this reason, bromine is a better sanitizer when pH in water rises constantly. pH often rises in hot tubs with large jet pumps and pools with unique water features.



3" PURE TABS

SIZES | 4 LB. | 10 LB. | 25 LB. | 50 LB.

A chlorinating concentrate for swimming pools.

FEATURES & BENEFITS

99% Sodium trichloro-s-triazinetrione
Contains 90% available chlorine
Created without gummy binders
Provides steady levels of chlorine into pool
Slow dissolving, long lasting
Ideal for chlorinator and skimmer applications
Protected from UV rays

APPLICATION

Adjust water balance and stabilizer levels
Add product to automatic feeder

Initial Use: Adjust feeder to the highest setting. After 1-2 days make adjustments to dispenser to achieve desired chlorine ppm
Chlorine levels should be maintained between 1-3 ppm. Test chlorine levels frequently to ensure proper ppm.
If feeding chlorine through the skimmer, do not add other products to the skimmer while product is in the skimmer. Avoid turning off pump to prevent bleaching of surfaces.



1" PURE TABS

SIZES | 2 LB. | 4 LB. | 10 LB. | 25 LB. | 50 LB.

A chlorinating concentrate for swimming pools.

FEATURES & BENEFITS

99% Sodium trichloro-s-triazinetrione
Contains 90% available chlorine
Created without gummy binders
Provides steady levels of chlorine into pool
Slow dissolving, long lasting
Ideal for chlorinator and skimmer applications
Protected from UV rays

APPLICATION

Adjust water balance and stabilizer levels
Add product to automatic feeder

Initial Use: Adjust feeder to the highest setting. After 1-2 days make adjustments to dispenser to achieve desired chlorine ppm
Chlorine levels should be maintained between 1-3 ppm. Test chlorine levels frequently to ensure proper ppm.
If feeding chlorine through the skimmer, do not add other products to the skimmer while product is in the skimmer. Avoid turning off pump to prevent bleaching of surfaces.



ZIP CHLOR

SIZES | 2 LB. | 4 LB. | 10 LB. | 16 LB. | 25 LB. | 50 LB.

This product will effectively control bacteria and algae while helping maintain sparkling clear pool water.

FEATURES & BENEFITS

97% Sodium dichloro-s-triazinetrione
Provides 62% available chlorine
Concentrated chlorinating granules
For shocking and everyday chlorination
Ideal for maintenance in small pools
Fast dissolving
Will not cloud water or cause scale regardless of the water temperature

APPLICATION

Chlorine residual should be maintained between 1 to 3 ppm
Apply product when pool is not in use and with the pump running. Ideal application is after dusk.

Broadcast product over entire surface of the water. Brush any un-dissolved material off surfaces.

Initial Dose: Add 3 to 4 ounces per 10,000 gallons of water

Maintenance Dose: For most pools, add 1 to 2 ounces per 10,000 gallons daily



MULTI MAGIC SHOCK EXTRA

SIZES | 1 LB. | 25 LB.

Low-chlorine maintenance buffered shock treatment.

FEATURES & BENEFITS

- Swim in 15 minutes
- 35% available chlorine
- Normal dosages will not affect pH
- Ideal for vinyl liner pools
- Rapid dissolving product
- Leaves no residue
- Does not affect water hardness levels
- Does not cloud water
- No predissolving

APPLICATION

Maintenance Dosage: With pump running, broadcast 4-6 ounces of this product per 10,000 gallons directly into the water in the deep end of the pool as an initial treatment.

Repeat additions until a residual of 1-3 ppm chlorine is established as determined by the use of a test kit.

Never allow undissolved product to rest in contact with bleachable pool surfaces.

Superchlorination: With the pump running, broadcast 1 pound of this product per 6,000 gallons directly into the water



SHOCK & SWIM

SIZES | 1 LB. | 10 LB. | 25 LB. | 50 LB.

A fast acting, non-chlorine oxidizing treatment for swimming pools that is blended with our borate technology.

FEATURES & BENEFITS

- Will not raise chlorine levels
- Oxygen based triple salt compound
- Provides more useful oxidation compared to chlorine to prevent the formation of combined chlorine
- Compatible with pools using chlorine, bromine, ionizers, ozone, UV, and salt chlorine generators
- Restores sparkle and clarity to dull water
- Will not bleach or fade vinyl liners

APPLICATION

Clean filter as needed and adjust the water balance.

Broadcast the product over the entire surface of the water. Brush any un-dissolved material off of surfaces.

In most cases, 1 pound treats 10,000 gallons of pool water.

Use weekly, before or after heavy swimmer use.

Pool use may resume 15 minutes after applying.

Wait 1 day before testing for free available chlorine (FAC).



WHY SHOCK?

Daily chlorine needs to be added to pool water to kill and inactive germs, bacteria, algae, and other pathogens. If that is all that one needed to do to take care of a pool then pool maintenance would be super easy. The reality is that pools are going to be used and when pools are used, a slew of new contaminants and wastes are then introduced to the pool. The moment these added wastes are part of the water, the water's oxidizing agent (typically chlorine) immediately starts to go after these wastes. As the pool continues to be used, as temperatures

rise, as the contaminant load from the pool being outdoors increases, the oxidizer can get quickly overwhelmed. Once the oxidizer level declines, the pool becomes open to the common unwanted water conditions such as algae, cloudy and smelly water and worse.

Oxidization (often called shocking, the terms are interchangeable) is the chemical cleansing of the water. Most people's go to is a shock containing chlorine. This is a good choice because not only are you adding an oxidizer to the water, but you are also adding

a sanitizer to the water which will knock down bacteria and algae counts. Another option is using a shock without chlorine. Obviously, without chlorine there is no sanitizer being introduced, which make it a poor choice for solving complicated problems. However, chlorine free oxidizers perform a more thorough removal of wastes, which more than makes up for what it cannot do. Additionally, a negative charge to the contaminants allows the filter to remove easier what does not break down in the water.

QUICK SHOCK

SIZE | 1 LB.

Suitable for opening pools and pool closings.

FEATURES & BENEFITS

Sodium dichloro-s-triazinetrione
56% available chlorine
pH is slightly lower than neutral
Fast acting
Granules are completely soluble
Ideal for small swimming pools

APPLICATION

Clean filter as needed and adjust water balance
Apply product when pool is not in use and with the pump running. Ideal application is after dusk.
Broadcast product over entire surface of the water. Brush any un-dissolved material off surfaces.
For normal use, add 1 pound per 10,000 gallons of water with the pump running
With heavy use, dose may need to be increased to 1 pound per 8,000 gallons of water
Use weekly or after heavy swimmer use
Entry to pool is permitted once chlorine levels are 3 ppm or less



POWER 68

SIZES | 1 LB. | 25 LB.

Concentrated unstabilized chlorine granules for routine maintenance.

FEATURES & BENEFITS

68% Calcium hypochlorite
Contains no cyanuric acid
Fast acting
Strong algae killer

APPLICATION

Shock Use

Adjust pH 7.2-7.6. Alkalinity 80-120 ppm
With pump running add 1 pound per 10,000 gallons of water.
Resume pool use once chlorine levels are at acceptable levels

Maintenance Use

To achieve 1-3 ppm of chlorine. Add daily.
When cyanuric acid is used: 3-4 ounces per 10,000 gallons
When cyanuric acid is not used: Add 6-8 ounces per 10,000 gallons



POWER 73

SIZES | 1 LB. | 25 LB.

Highest percentage of available chlorine in a shock product.

FEATURES & BENEFITS

73% Calcium Hypochlorite
pH 11
No pre-dissolving required*
Does not increase cyanuric acid levels
Compatible with all secondary systems, such as UV, Ozone, and other AOP systems

APPLICATION

Shock Use

Adjust pH 7.2-7.6. Alkalinity 80-120 ppm
With pump running add 1 pound per 15,000 gallons of water.
Resume pool use once chlorine levels are at acceptable levels.

Maintenance Use

To achieve 1-3 ppm of chlorine. Add daily.
When cyanuric acid is used: 3-4 ounces per 10,000 gallons
When cyanuric acid is not used: Add 6-8 ounces per 10,000 Gallons



*Cold water and other conditions may affect solubility of chlorine. Ensure that any material that may have settled to pool bottom, especially on bleachable surfaces, are swept into solution or vacuumed.

POLYQUAT 60 POLYQUAT 30

Using this product weekly prevents algae outbreaks from occurring.

SIZE | 1 QT.
SIZE | 1 QT.

Used to control the growth of all types of algae in swimming pools.

FEATURES & BENEFITS

Polyethylene-dichloride
Polyquat 60 = 60% solution
Polyquat 30 = 30% solution
Non-foaming and Non-staining
Effective against all types of algae
pH neutral
Works in a wide pH range
Not affected by high chlorine residual
Consistent use can reduce the amount of chlorine normally required

PREVENTION APPLICATION

The dosages below are for those pools opening for the season or those that wish to start an algacide program. The weekly maintenance dose should be added more frequently if the pool is exposed to heavy rain or windy conditions.

ALGAE TREATMENT APPLICATION

Clean filter as needed and adjust water balance
If present, treat for metals or high calcium levels with appropriate stain and scale product
Add the appropriate amount of product using the chart below
For best results, superchlorinate water then circulate for several hours before adding algacide.
Ideal treatment for service professional. High chlorine levels will not affect product performance.



Initial Treatment <i>per 10,000 gallons of water</i>	
Polyquat 60	6 - 11 oz
Polyquat 30	13 - 24 oz

Weekly maintenance dose after initial treatment <i>per 10,000 gallons</i>	
Polyquat 60	2 - 4 oz
Polyquat 30	4 - 9 oz

Treatment dose for light to moderate algae <i>per 10,000 gallons</i>	
Polyquat 60	11 - 17 oz
Polyquat 30	24 - 36 oz

PREVENT

SIZE | 1 QT.

Effective protection against all types of pool algae.

FEATURES & BENEFITS

50% quaternary ammonium chloride
Non-staining
Effective protection against all types of pool algae
Economical
pH neutral
Decreases maintenance time
Pool use can resume shortly after application

PREVENTION APPLICATION

Initial Dose: 32 ounces per 10,000 gallons of water
Maintenance Dose: 5 ounces per 10,000 gallons of water weekly

ALGAE TREATMENT APPLICATION

Clean filter as needed and adjust water balance.
If present, treat for metals or high calcium levels with ProTeam Metal Magic
Add 32 ounces per 10,000 gallons of water
For best results, when using this product in conjunction with a superchlorination treatment, circulate for several hours before proceeding with the superchlorination treatment.



ALGAE IN POOLS

Algae in swimming pool water is a concern for anyone who takes care of a pool. Millions of algae spores are carried by the wind daily and in addition, some source water may already have algae present in it. Fortunately, algae in pool water is not harmful to pool users by itself. However, water with algae is not very inviting and could pose slip and fall risks in the pool.

Algae types are categorized by color

- **Green, Blue/Green:** This algae is the most common algae seen in pool

water and typically the easiest to control and eliminate.

- **Yellow/Brown:** This algae is wispy or sandy in appearance and is often referred to as Mustard algae. Chlorine alone typically does not rid a pool of yellow algae. Instead, a specialty algacide must be used for successful removal.
- **Black:** Typically appearing as spots, black algae is one of the more difficult algae to remove. A coating forms over the algae to protect it from treatment

products. Vigorous brushing of the trouble area must occur to help remove black algae.

It is easier and far less expensive to prevent algae than to treat the pool once algae is visible. Sanitizing, shocking pool water, and regular use of algacides will prevent algae growth. To further combat algae, pool surfaces should be brushed weekly. Brushing prevents algae from settling and thriving on surfaces. Additionally, brushing will break up dead pockets of stagnant water in pools where algae thrives.

MUSTARD & BLACK MAGIC

SIZE | 2 LB.

For fast treatment of yellow and mustard algae in swimming pools.

FEATURES & BENEFITS

Sodium bromide
Non-staining
Effective against all algae
EPA registered as an algae remover
Chlorine exciter
Small dosages needed
Highly effective in pools with mustard (yellow) algae

ALGAE TREATMENT APPLICATION

Clean filter as necessary
Balance pH between 7.4 and 7.6
Apply 4 ounces per 10,000 gallons of water in the problem areas of the pool
You may double the dose to 8 ounces per 10,000 gallons depending on severity of conditions
Avoid overdosing!
Brush areas affected with algae outbreaks
After adding Mustard & Black Magic immediately apply to the pool 1 pound of Quick Shock for every 10,000 gallons of water. Continuously circulate pool and filter until pool clears



POLY MAGIC

SIZE | 1 QT.

Our unique broad spectrum algaecide blend. Made with a special clarifying agent to help clear water fast.

FEATURES & BENEFITS

Polymer algaecide blended with copper complex
Destroys all resistant strains of algae
Non-foaming
pH neutral
Compatible with bromine or chlorine pools
Additional clarifiers added to speed pool recovery

ALGAE TREATMENT APPLICATION

Clean filter as necessary
Balance pH between 7.2 and 7.4
Apply to pool 1 pound of Quick Shock per 10,000 gallons of water, wait 2 hours
To remove visible algae growth, add an initial dose of 18 to 24 fluid ounces per 10,000 gallons of water
Algae occurring in deep cracks or crevices may require additional scrubbing and vacuuming
Continuously circulate water during treatment

PREVENTION APPLICATION

Initially, add 16 fl ounces per Poly Magic per 10,000 gallons
Add 4 fl ounces per 10,000 gallons weekly thereafter



SEVEREST ALGAE

SIZE | 1 QT.

This algaecide provides effective prevention and control of algae growth in all types of swimming pools.

FEATURES & BENEFITS

Effective against all algae and algal slime types and colors
Controls stubborn algae
Liquid copper blend formulation
Concentrated algaecide
Compatible with bromine or chlorine pools
Non-foaming
Controls algae for months

ALGAE TREATMENT APPLICATION

Balance pH between 7.2 and 7.6
Best results occur when water temperature is above 60 degrees and when outdoor conditions are sunny
Superchlorinate water and circulate at least 1-2 hours
Brush before application. Black algae MUST be vigorously brushed before application.
For light-medium visible algae: add 4 ounces per 10,000 gallons
For heavy visible algae: add 8 ounces per 10,000 gallons
Continuously circulate water during treatment

PREVENTION APPLICATION

Initially, add 8 fl ounces per 10,000 gallons
Add 4 fl ounces per 10,000 gallons weekly thereafter



pH UP

SIZES | 1 LB. | 5 LB. | 10 LB.

Increases the pH of pool water for proper balance. Ideal range is 7.2-7.6.

FEATURES & BENEFITS

Contains: Sodium carbonate
pH 11.4
Granular product
Prevents corrosion and protects surfaces

APPLICATION

If a pH base test cannot be performed, add this product using the table below.



pH Level	Dosage per 10,000 gallons of water
6.8 - 7.1	1 lb
< 6.8	1.5 lbs

pH DOWN

SIZES | 3 LB. | 10 LB.

Lowers pH and alkalinity in the pool water. Safer to use than liquid acid. Ideal range is 7.2-7.6.

FEATURES & BENEFITS

Contains: Sodium bisulfate
pH <1 (5% solution)
Granular product
Also known as "dry acid"
Prevents scaling

APPLICATION

If an acid demand test cannot be performed, add this product using the table below.



pH Level	Dosage per 10,000 gallons of water
7.8 - 8.0	12 oz.
8.0 +	1.5 lbs

CALCIUM UP

SIZES | 4 LB. | 10 LB. | 25 LB.

Raises calcium hardness to prevent long term damage to the pool and its equipment. Ideal range is 200-400 ppm.

FEATURES & BENEFITS

Contains: Calcium carbonate
Granular product
Eliminates a cause of pool components failing prematurely

APPLICATION

When increasing hardness more than 30 ppm, divide the dosage into thirds and apply every two hours.



Calcium Level Increase	Dosage per 10,000 gallons of water
10 ppm	1.2 lbs
30 ppm	3 lbs
50 ppm	6 lbs

ALKALINITY UP

SIZES | 5 LB. | 10 LB. | 25 LB.

A dry, granular product used to raise total alkalinity. Ideal range is 80-120 ppm.

FEATURES & BENEFITS

Contains: Sodium hydrogen carbonate
pH 8.2
Powdered product
Prevents "pH bounce"

APPLICATION

When increasing alkalinity more than 30 ppm, divide the dosage into thirds and apply every two hours.



Alkalinity Level Increase	Dosage per 10,000 gallons of water
10 ppm	1.4 lbs
30 ppm	3.5 lbs
50 ppm	7.0 lbs

POWER ENZYME

SIZE | 1 QT.

All-natural, biodegradable additive used to speed up digestion of material in the water.

FEATURE & BENEFITS

Broad-spectrum
Super concentrated
Speeds the digestion and removal of contaminants
Does not affect pH
Made from all natural ingredients
Biodegradable
Improves water quality and clarity
Reduces filter maintenance
Product effectiveness increases as water temperature rises

APPLICATION

Apply product when pool is not in use and with the pump running.
Add 1 ounce per 2,500 gallons of water. For best distribution, dilute into 1 gallon of water and broadcast over surface of the pool water.
Use as a part of a weekly maintenance program.
During heavy pool use, apply twice weekly.

PRE-TREATMENT

For uncommon pool issues, or for difficulties maintaining a sanitizer residual, add 24 -32 ounces per 10,000 gallons of pool water to remove unwanted wastes that inhibit other water treatments from working effectively. Circulate pool water for 24 hours before proceeding with next superchlorination or other related treatment.



SUPREME

SIZES | 10 LB. | 20 LB. | 45 LB.

ProTeam Supreme is specially formulated to enhance water quality by improving filtration and controlling algae. Use of this product promotes sparkling, clear water and reduces eye and skin irritation for swimmers.

FEATURES & BENEFITS

ProTeam Supreme is registered by the EPA to prevent the growth of algae in pool water

Water is noticeably more comfortable to swimmers

Time balancing water is reduced

Inhibits scale from accumulating on surfaces and equipment

Reduces filter maintenance

Improves water clarity

Compatible with **ALL** sanitizers

Not affected by UV rays

Increased sanitizer efficiency

May help in reducing operating costs by 30-50%

APPLICATION

Clean filter as needed and adjust water balance

DO NOT add product to the skimmer. Add directly to the pool by broadcasting product over the surface of the water.

To maintain all the benefits of ProTeam Supreme, a residual should be maintained between 30-50 ppm.

Basic introduction of ProTeam Supreme should be 2 pounds for every 1,000 gallons of water. For best and long lasting results add 3.4 pounds for every 1,000 gallons of water.

Calculate total amount needed to be added to the pool. Add ½ the total dose then adjust pH afterwards. Apply the remaining ½ dose at least 8 hours after the first application.

Brush or vacuum any un-dissolved material off the surface bottom.



Supreme Dosage Chart					
Number of pounds to raise Supreme level by:					
Gallons	10 ppm	20 ppm	30 ppm	40 ppm	50ppm
5,000	3.5 lbs	7 lbs	10 lbs	14 lbs	17 lbs
10,000	7 lbs	14 lbs	20 lbs	27 lbs	34 lbs
20,000	14 lbs	28 lbs	40 lbs	54 lbs	68 lbs

Supreme pH Adjustment		
<i>If you add this much ProTeam Supreme to a pool, you will need to reduce the pH by adding an appropriate amount of ProTeam pH Down or Muriatic Acid:</i>		
Supreme	ProTeam pH Down	Muriatic Acid
1 lbs	0.75 lbs	10 oz.
10 lbs	7.5 lbs	.75 gal
20 lbs	15 lbs	1.5 gal.
30 lbs	21.5 lbs	2.5 gal
50 lbs	37.5 lbs	4 gal.

SUPREME PLUS SIZES | 10 LB. | 20 LB. | 45 LB.

ProTeam Supreme Plus makes the water feel soft and look crystal clear without having to adjust the PH after applying. Supreme Plus is not an algaecide replacement.



WEEKLY TREAT SIZE | 2 LB.

Looking for some additional sales after the initial does of Supreme Plus has been added to the pool? Weekly Treat will help maintain levels of Supreme Plus over a season, with additions of 4 ounces per 10,000 gallons weekly.



USING A **PROTEAM SUPREME PROGRAM** will result in great looking pool water and customers returning to your store.

2 PROGRAMS, SAME GREAT WATER.

START HERE

Add ProTeam Supreme to your pool.

This initial step, and once-a-season application, will help ready the pool for the season and help make everything else added to the pool more effective. Softens the water, water balance becomes easier, metal and staining issues go away, and more.

TRADITIONAL PROTEAM PROGRAM

Sanitize DAILY with Pure Tabs

Maintain Chlorine Levels 1-3 ppm

Shock WEEKLY with any Shock

Chlorine shocks to oxidize wastes

Clear pool WEEKLY with Polyquat 60

Reducing algae growth is a great way to reduce chlorine and shock use. Small amounts added regularly will make the water shine!

LOW CHLORINE PROGRAM

Sanitize DAILY with Pure Tabs

Maintain Chlorine Levels 1-1.5 ppm

Shock WEEKLY with Shock & Swim

Oxidize – The chlorine-free-way!

Clear WEEKLY with Power Enzyme

Breaks down all the stuff that swimmers bring into the pool and more! Consistent additions make the other products work better.

UV SHIELD LIQUID UV SHIELD

SIZES | 1 LB. | 1.5 LB. | 8 LB. | 25 LB.
SIZE | 1 GAL.

**Prevents loss of chlorine to the ultraviolet rays of the sun.
Reduces pool operating costs.**

FEATURES & BENEFITS

Contains: Cyanuric acid
Prevents chlorine loss due to sunlight exposure (UV Rays)
Typically added once per season
Ideal range: 30-70 ppm

Dosage per 10,000 gallons of water		
To Raise CYA Levels	UV Shield	Liquid UV Shield
10 ppm	1 lb	5.5 Cups
30 ppm	2.5 lbs	1 Gal
50 ppm	4 lbs	1 Gal + 11 Cups



APPLICATION: UV SHIELD

Apply only as needed with the pump running.
Table shown indicates application rates.
If pool is equipped with plastic piping, UV Shield may be added to the skimmer VERY SLOWLY.
UV Shield can be broadcasted across the surface of the pool. Though safe for all surfaces, undissolved material should be brushed or SLOWLY vacuumed.
Continuously run pump for 24-48 hours. Avoid backwashing filters during this time.

APPLICATION: LIQUID UV SHIELD

Apply only as needed with the pump running.
Table shown indicates application rates.
Shake container thoroughly, add to skimmer
Continuously run pump for 24-48 hours. Avoid backwashing filters during this time.

OVERSTABILIZATION

In residential swimming pools, the ideal range of UV Shield is 30-70 ppm. When these levels exceed 100 ppm, the rate at which sanitizers and oxidizers perform their job in the water decreases rapidly. Water above 100 ppm can remain crystal clear; however those pools could be one pool party away or one bad storm away from a potential water issue that may not be able to be solved unless UV Shield levels are reduced. The only way to safely remove UV Shield from water is to partially drain water from the pool and replace with fresh new water.

EXO CLARIFIER

SIZE | 1 QT.

A chitosan-based clarifier that clears pool water and other fine particulates fast.

FEATURE & BENEFITS

Multi-dimensional clarifier
Removes oils, soaps and contaminants
Improves filter efficiency
Cannot be overdosed
No dilution required

INITIAL TREATMENT

Test and balance the pool water.
With the pump running, add 2 ounces for every 5,000 gallons of pool water. Continuously operate the pool pump and filter for 24 hours. Clean or backwash the filter afterwards.
For extensively cloudy pools, double the dose.

TO MAINTAIN OR ADD CLARITY TO THE WATER

With the pump running, add 1 ounce for every 7,500 gallons of pool water weekly. Continuously operate the pool pump and filter for 24 hours.
If pool use is heavy or the pool receives a lot of rain, reapply product shortly after either instance.



MICROFLOC CLARIFIER

SIZE | 1 QT.

Brilliant and sparkling water starts here.

FEATURE & BENEFITS

Unique non-metallic, non-staining and non-foaming clarifier
Not affected by shock treatments or high chlorine levels
Compatible with all sanitizing systems, surfaces and filter types
Formulated pH neutral
Removes a variety of matter through filtration

APPLICATION

Clean filter as needed and adjust the water balance.
Apply an initial treatment of 14 ounces per 10,000 gallons of pool water directly to the pool with the pump and filter running.
Apply a maintenance treatment weekly by adding 4 ounces per 10,000 gallons of pool water.
Swimming may resume 15 minutes after applying into the pool.

Surrounds and coagulates microscopic particles as small as 2 microns, allowing the filter media to quickly remove them from the water



COVER CLEANER

SIZE | 1 QT.

Cleaner and deodorizer for vinyl, solid and mesh covers. Suitable for: Solar blankets, patio furniture, safety covers, decks and anything else around the pool.

FEATURE & BENEFITS

Prevents unpleasant odors
Fresh lemon scent
Removes grease, oil, and grime
Protects the cover from deterioration and sticking together during storage
Prolongs useful life of the cover

APPLICATION

Remove major debris and water from the pool cover while the cover is still on the pool.
Remove the cover and spread out on a smooth, flat surface.
Dilute 12 to 16 ounces of the product with 2½ gallons of water and spread over the entire cover.
Brush the cover clean with a nylon brush.
Rinse the cover and clean the other side.
Lightly sprinkle solution on the cover as it is being folded for storage.
Sell the idea to your customers, "One for clean and one for storage".



REVERSE

SIZE | 2 LB.

Quickly reduces excess bromine and chlorine levels from the pool water. Great for use after algae treatments and accidental additions.

FEATURES & BENEFITS

Contains: Sodium thiosulfate
Crystalline product
Very rapid dissolving product
Contains no organics
Quickly removes halogen sanitizer from the water

APPLICATION

Use the guide below to calculate the dosage of the product.
Apply with the pump running.
Broadcast over the surface of the water. Do not add to the skimmer.

Dosage in X amount of water			
Bromine or Chlorine reduction	10,000 gallons	20,000 gallons	50,000 gallons
5 ppm	0.75 lb	1.5 lbs	3.75 lbs
10 ppm	1.5 lbs	3 lbs	7.5 lbs
20 ppm	3 lbs	6 lbs	15 lbs



QUICK COVER

SIZE | 1 QT.

An easy-to-use product that creates an invisible layer of protection against evaporation.

FEATURES & BENEFITS

Invisible liquid barrier
Provides instant protection against heat loss and evaporation
Safe and long-lasting
Advanced mono-layer technology
Saves energy and conserves water

APPLICATION

Shake product vigorously.
Apply directly to the skimmer. Product is safe for all equipment.
With circulation system running, add 2 oz. per 300 sq. ft. of surface area.
Apply weekly.

Pool Size	Approx. Weekly Dosage
18' Round	2 oz.
24' Round	3 oz.
27' Round	4 oz.
16' x 32" Rect.	3.5 oz.
18' x 36' Rect.	4.5 oz.



PHOSAWAY PHOSAWAY EXTREME

SIZE | 1 QT.

SIZE | 1 QT.

Two concentrations to help remove the amount of phosphate through filtration.

FEATURE & BENEFITS

Significantly reduces pool issues
Helps maintain performance of chlorine generators
Reduces pool maintenance and related costs

APPLICATION

Clean filter as needed and adjust the water balance.

PHOSAWAY 16 ounces per 10,000 gallons of water can remove up to 1,000 ppb of phosphates.

PHOSAWAY EXTREME 6 ounces per 10,000 gallons of water can remove up to 1,000 ppb of phosphates.

If elevated levels of phosphates are present, pool water may cloud, especially in colder water.

Circulate and filter for at least 24 hours after treatment.

Phosphates are removed via filtration, so filter pressure needs to be monitored. Clean or backwash afterwards according to the manufacturer's instructions to remove phosphates from water.



FILTER MAGIC

SIZE | 1 QT. | 1 GAL. | 5 GAL.

Hard working, deep penetrating cleaner that degreases all filters without harm to the media.

FEATURE & BENEFITS

Contains strong cleaning compounds and releasing agents
Complex formula created with wetting agents and surfactants
Effective for use with all filters
Quickly loosens material buildup in filters
Increases filter efficiency
Extends the life of the filter media

QUICK CLEAN FOR SAND FILTERS:

With pump running and filter in the backwash position, add 6 to 16 ounces of this product into the skimmer. Remove the basket and other materials from the skimmer before adding the product.

OPTIONAL SAND FILTER CLEANING:

Add this product directly into the filter media and let it soak for 4 hours or longer. After 4 to 8 hours, with the filter valve in the backwash position, start the pump. Continue normal filter operation once the discharge is clear.

CARTRIDGE AND D.E. FILTER CLEANING:

Remove filter media from the holding tank and rinse off any excess debris from the filter pleats. Spray this product directly on to the filter pleats, start at the top and work down the filter. Allow cleaner to stand a minimum of 5 minutes before rinsing the filter.

OPTIONAL CARTRIDGE AND D.E. FILTER CLEANING:

In an appropriate sized pail, add 16 ounces of this product to 2½ gallons of fresh water. Allow the filter media to soak for 30 minutes, then remove and rinse. Do not soak filters in steel, aluminum or metal containers.



STAINS

Metals and other contaminants can lead to water discoloration and staining of surfaces. Some common contaminants enter the pool through:

- **Source water – especially well water**
- **Water treatment products, leaves**
- **Lawn and landscaping chemicals**
- **Corroded metal equipment or pipes.**
- **Branches or acorns**
- **Specialty algaecide**

Clear water can change quickly at anytime to red, blue, purple, black, brown or a combination of these colors when these contaminants, especially metals are introduced into the water.

If metals become visible in the pool as a surface stain or from the water changing color, a variety of changes may have occurred:

- **Rapid increase in pH / alkalinity**
- **Elevated total dissolved solids (TDS)**
- **High cyanuric acid level**
- **Heavy use of oxidizers (shocks)**
- **Chlorine generators**

METAL MAGIC

SIZE | 1 QT. | 1 GAL. | 5 GAL.

Solves metal problems that other products cannot touch.

FEATURE & BENEFITS

Crystallizes metals in water allowing filter to remove them
Removes stains and scale from all pool surfaces
Compatible with all filtration types
May help to decrease elevated levels of calcium hardness
Prevents staining and scaling
Protects plumbing and equipment
Can be used to solve existing water issues or prevent bad water from causing issues

APPLICATION

Clean the filter and adjust pH to 7.5 or higher.
Best results will occur when water temperature is above 60° and when sanitizer levels are 1ppm or less.
Apply with pump running. Avoid swimming for 8 hours.

TREATMENT

Temporarily remove metal delivery systems (Nature 2™, Frog) and shut down salt generators. Add 1 quart per 10,000 gallons of water. Run pump continuously for 48 hours.

MAINTENANCE

When heavy metal present in source water, 16 oz per 10,000 gallons weekly. 6 oz per 10,000 gal for trace metals.



METAL MAGIC SPOT CHALK

SIZE | 18 OZ.

Concentrated formula that will cut through most surface stains

FEATURE & BENEFITS

Remove stains created by metals and organic stains from leaves and debris
Safe for all hard surfaces, including plaster, vinyl, tile, concrete and fiberglass.
Ideal for smaller stains such as on steps, around return fittings and skimmer faceplates
Product may be dried and reused

APPLICATION

Wearing gloves, gently rub Spot Chalk directly onto stain to build up a layer of stain-removing chalk.
Most stains will dissipate shortly after contact.
Stubborn stains, let chalk layer sit on stain for 3 minutes. Brush afterwards.
No need to treat the whole pool!

ALTERNATIVE METHOD

Place Spot Chalk directly onto stain.
Avoid keeping chalk on stain for longer than 5 minutes



TILE & VINYL CLEANER

SIZE | 1 QT.

Concentrated formula that will cut through most surface stains

FEATURE & BENEFITS

Removes scale and hard water deposits

Powerful surfactants will remove oily substances from surfaces

A true 2-in-1 cleaning marvel

Despite its name, compatible with all surfaces

Leaves a microscopic protective layer that decreases maintenance

Maintains sharp looking surfaces

APPLICATION

Spot test on an inconspicuous area before proceeding.

Apply to a damp sponge or brush and scrub the pool surface at the water level.

Rinse treated surfaces thoroughly

To remove heavy stains, allow cleaner to soak on the stain for 5 to 10 minutes before scrubbing or rinsing.

Use a non-abrasive brush, pad or sponge on vinyl surfaces.



SUPERFLOC

SIZE | 1 QT.

Our fastest acting and most concentrated liquid flocculent for swimming pool water. Water clarifiers are added to speed up the time between cloudy and clear.

FEATURES & BENEFITS

Concentrated flocking agent in a liquid form

For use on all pool types and surfaces

Compatible with all sanitizers

For use with pools that can move water out of its system entirely, typically called "waste"

Continuous suppression for up to 72 hours

Contains no alum

Fast acting

APPLICATION

Shake bottle. Add to skimmer with filter in recirculate (if equipped).

Add 16 oz. per 20,000 gallons of water evenly over the water surface. Add 32 oz. per 20,000 gallons for severely cloudy pools.

Allow the pump to run for approximately one to four hours. Brush the pool surfaces for best results. After the allotted amount of time, turn the pump off and allow the water to remain still.

Once there is a separation between clear and cloudy water in the pool, SLOWLY vacuum the separated material directly out of the pool.

Pools with extensive algae should have these levels reduced before using Superfloc.



DRY CLARIFIER

SIZE | 6 OZ.

Dry Clarifier will tighten up the filter media and allow it to pull more particulate from the water. Ideal for sand filters.

FEATURE & BENEFITS

Increases filter efficiency by penetrating the sand with a highly effective polymer formula

Restores water quality after heavy bather loads or heavy rains

Use as needed to remedy hazy water or weekly to add sparkle to the water

Very small doses required

Reduces sanitizer consumption

Product attracts all matter as small as 2 microns and captures it in the filter

APPLICATION

Remove skimmer basket and any other material in the skimmer prior to addition.

Apply to filter via skimmer after backwash cycle.

For weekly maintenance, slowly add 1 teaspoon into the skimmer for every 5,000 gallons of water.

Operate filter normally.

Re-seal pouch after use. Store in a safe location away from other pool or household products.



BLAST-IT

SIZE | 3.5 LB.

Nutgrass is a strong weed that can grow underneath vinyl liners. Blast it stops nutgrass from growing through liners. Will not crack, soften or discolor vinyl liners. Do not add to pool water.



KNOWN LOCATION OF NUTGRASS GROWTH IN UNITED STATES AND CANADA

Courtesy: USDA.gov

APPLICATION

To prevent product run-off, do not over water the treated area(s) to the point of runoff. Do not use in enclosed structure. Do not apply when windy.

Apply under vinyl pool liners

Nutsedge (nutgrass) can penetrate vinyl pool liners used in above ground pools. For control, apply at rate of seven pounds (7lbs) product per 1000 square feet.

Immediately after the final grading has been achieved, use a tiller or a rake to mix in the top two inches of soil and water with a fine mist from a hose or lightly sprinkle with a watering can.

After pool installation has been completed, twelve to eighteen inches of perimeter should be cleaned of grass and the soil treated.

It is recommended that the perimeter be treated annually.

WINTER MIX

SIZE | 20 LB.

Swimming pools are typically closed longer than they are open. Winter Mix is strong and long lasting.

FEATURE & BENEFITS

- Proven technology keeps pool water clean and clear during off-season
- Eliminates the need to add additional ProTeam Supreme at the beginning of next season
- Easy spring start-up, saving time and money
- Dissolves quickly in water
- Controls staining from metals in the water
- 20 pounds of Winter Mix treats up to 15,000 gallons of water



OPENING POOLS

- If needed, add water to the pool to raise it to the proper operating level. circulating the pool water for 24 hours before the first test of the season.
- Correct the pH, total alkalinity, calcium hardness and cyanuric acid levels
- Add any **ProTeam Shock** to start the pool off fresh. If using a chlorinated shock, allow levels to retreat below 5 ppm before the next steps.
- Apply **Microfloc Clarifier** or **Polyquat 60** or **Power Enzyme** to keep pool clear all year
- When high levels of metals or calcium are present add **Metal Magic** to prevent issues from forming
- Add **ProTeam Supreme** to the pool in at least two separate dosages.

CLOSING POOLS

- Encourage customers to come in one last test prior to closing
- Resolve any current water problems, such as algae or cloudy water, before closing the pool.
- At any time during the pool closing, brush, vacuum, and clean the pool.
- Balance the pool water's pH, Total Alkalinity, and Calcium Hardness. In other words, get the water balance factors in their ideal ranges.
- Add any **ProTeam Shock**. Double dose if pool is closed longer than three months.
- For an extra layer of protection, add **Microfloc Clarifier** or **Polyquat 60** or **Power Enzyme** to the pool.
- Add **ProTeam Winter Mix** to keep pool clear during the offseason.
- If the pool is equipped with a sand filter, clean it with **Filter Magic** before water level is lowered (of applicable).
- Depending on market and equipment available, lower the water level of the pool.
- If the pool is equipped with a cartridge or DE filter, clean the filter pleats or grids with Filter Magic.

PROTEAM SPA PRODUCTS



DI-CHLOR

Quick dissolving chlorine granules.
Sizes: 1 lb, 2 lb, 4 lb



BROMINATING TABLETS

1" Bromine Tabs for easy sanitizing.
Sizes: 1.5 lb, 4 lb



BROM START

Pre-treatment for spas using bromine as their primary sanitizer.
Size: 1 pt



OXIDIZING SHOCK

Fast acting, quick dissolving, non-chlorinated oxidizing treatment. Prevents and restores dull, cloudy water.
Sizes: 2.2 lb, 5 lb



MULTI SHOCK EXTRA

Multipurpose shock that destroys organic contaminants.
Size: 2 lb



GENTLE SPA

With Gentle Spa added to your spa, your bathing experience will never be the same. After application, the water will feel softer on your body, while eye and skin irritation will be virtually eliminated.
Sizes: 1.5 lb



pH INCREASER

Sodium Carbonate
Size: 1 lb



pH DECREASER

Sodium Bisulfate
Size: 1.5 lb



ALKALINITY UP

Sodium Hydrogen Carbonate
Sizes: 1 lb, 2 lb



CALCIUM UP

Calcium Chloride
Size: 1 lb



METAL MAGIC

Reliably solves metal issues and stops future scale problems.
Sizes: 1 qt



FILTER CLEAN

Deep cleans all the things that a spa filter grabs, such as body oil, dead skin, dirt and grease.
Size: 1 pt



NATURAL CLEAN

Natural Clean is an all natural biodegradable product that will aid in the digestions of all sorts of material that accumulates and lingers in spa water.
Size: 1 pt



SURFACE CLEAN

Professional strength surface cleaner to be used between spa drain and refill. Safe to use when the spa is full of water.
Size: 1 pt



SYSTEM CLEAN

The once-per season system cleaner that keeps your spa's internal network of pipes, hoses and pumps clean, clear and operating at peak efficiency.
Size: 1 pt



SKY BLUE CLARIFIER

Concentrated clarifier designed for spas. Clarifier can be part of a weekly spa care program or as needed to have the water look clean and clear.
Size: 1 pt



FOAM FIGHTER

Liquid formulation concentrate that immediately stops foaming in spas.
Size: 1 pt



421 Ann St. N.W.,
Grand Rapids, MI 49504-2075
800-333-0400

proteampoolcare.com

