

Crystal Pools, Inc.



Spring
2013

**IS YOUR POOL
IN NEED OF A
MAKEOVER???**

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**SWIMMING
POOL SALE
ITEMS**

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**HOT TUB
SALE ITEMS**

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**DON'T FORGET
YOUR COUPON!**

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Become a Fan of Crystal Pools Inc.
www.crystalpoolsinc.com
for more information

PA Registration # PA022934

SWIMMING POOL AND SPA SALE FLYER!



Mechanicsburg



Lancaster



Hershey/Elizabethtown

www.CrystalPoolsInc.com

Call stores or check website for current store hours

Closed Memorial Day

Hershey/Elizabethtown
4175 Roundtop Rd.
Elizabethtown, PA 17022
717.534.1837

Lancaster
1272 Manheim Pike
Lancaster, PA 17601
717.393.9227

Mechanicsburg
6421 Carlisle Pike
Mechanicsburg, PA 17050
717.697.7127

Special Bulletins from Crystal

"THE SHOCKING TRUTH"

Crystal Pools recommends super chlorinating your swimming pool every 7 to 10 days with granular calcium hypochlorite chlorine. The most popular brand of calcium hypochlorite is Poolife, manufactured by Arch Chemicals, a division of Lonza. When you super chlorinate the pool, the chlorine level is raised 10 times higher than the normal 1 to 3 parts per million (ppm), which is usually maintained by using the 3" chlorine tablets that are placed in the automatic chlorinator or in the skimmer basket. At the higher 10 ppm level, chloramines, dissolved solids, and harmful strains of algae are oxidized out of the water and gassed off. By following this routine, you normally will not experience an algae problem or cloudy water.

There are many new types of granular chlorine available today, some of which we do not recommend for shocking the pool. If the product says it is stabilized or sun protected, it contains cyanuric acid and is normally either a dichlor or trichlor chlorine. By using either of these stabilized or sun-protected chlorines, you will add too much conditioner (cyanuric acid) to the pool, which will lead to over stabilization and potential problems. The trichlor products are very acidic and can remove the print from the liner while dropping the pH level of the water. Calcium hypochlorite (Poolife) has a high pH (basic) and will counteract the acid, which is in the 3" slow dissolving tablets.

When shopping for granular chlorine, you should check the ingredients. The Poolife granular chlorine that we carry has 68-72% available chlorine, which does a great job shocking the pool with a minimum amount of product. There are other brands of chlorine on the market that only have 40-50% available chlorine. These lesser strength chlorines are generally sold at mass merchant and big box stores at a lower price, however you will need to use twice as much for the same result, which ends up costing more. In addition, there are stores claiming to have 99% chlorine. While the active ingredients total 99%, the amount of Available Chlorine (the important stuff) only totals 55%. So please keep in mind when shopping for granular chlorine, the important thing to consider is the percentage of Available Chlorine, not the percentage of active ingredients.

Finally, granular chlorine only has a two-year shelf life. Chlorine over a year old will be less effective. ALL chlorine sold by Crystal Pools, Inc. is fresh each season!

GREEN ALGAE, YELLOW ALGAE, BLACK ALGAE, OH MY!!!!

There are about 20,000 known species of algae. Luckily, we really only have to deal with about 4 different types in our backyard swimming pools. Red algae, is another form and it comes from the mold family rather than the algae family. Normally, if your water is balanced correctly, and have enough sanitizer in the water at all times, algae will not start growing. However, certain algae strains can get used to the same level of chlorine and start growing. Super chlorinating the pool once a week, which is raising the chlorine level 10 times the normal reading, should help to prevent the algae from growing. Sometimes algae will grow even if you are sanitizing the pool correctly. Algae, which is like a plant, thrives in warm weather and warm water, and if there is a good food supply, it will start to grow. All pool water has a certain amount of phosphates in the water. That is the perfect algae food. The more phosphates the easier for algae to grow. If you are having major algae problems, it is possible you have an over abundance of phosphates in the water. We can test for phosphates, and have a chemical which can reduce those phosphates to a smaller level, so there is a less chance for algae to grow.

Normally, algae begins to grow because we tend to forget about the pool and do not add enough sanitizer to the pool. One way to help starve off the growth of algae, at least in low levels of chlorine, is to add an algaecide to the water on a weekly or bi-weekly basis. The algaecide helps to kill algae, freeing up some of the chlorine to work on all the other bacteria and wastes that build up in the water. Copper kills algae, thus many algaecides contain dissolved copper. Crystal recommends this form of algaecide, unless you have a mineral purifying system that is already adding copper to the water. Then we recommend using a poly-complex formulated algaecide. If your pool is already green, we recommend adding an algaecide followed-up with a double or triple shock treatment. If you have black spots on the bottom of your pool that seem to be growing, chances are it is black algae, which is difficult to remove. In this case we recommend a stronger algaecide called black algaecide, which will help dissolve the protective casing that forms around this type of algae. Got that yellowish fine algae, look for the containers called yellow algaecide. Pink mold or red algae is also very difficult to remove once it gets started. That's when the pink algaecide should be used. Each of these algaecides have different formulation and strengths to work on these different types of algae. Confused? Stop on in and any of our staff would be happy to recommend the algaecide that is right for your condition.

Safety Checklist For Safe Handling & Storage Of Pool Chemicals

- ✓ Store all chemicals in a cool, dry, well-ventilated area.
- ✓ Keep containers upright and tightly closed. Always reclose after using.
- ✓ Never mix chemicals together and segregate them when storing to prevent interacting.
- ✓ Keep away from combustible materials and avoid contamination with any foreign matter.
- ✓ Follow good housekeeping. Clean up spilled material promptly. Never return spilled material to the original container: dispose by flushing with water.
- ✓ Keep chemicals away from open flames. Do not smoke in storage areas or while handling chemicals.
- ✓ Read all labels carefully.
- ✓ Never add water to chemicals: add chemicals to water when mixing.
- ✓ Rinse out empty containers with water, and then dispose.

Employee Spotlight

Crystal Pools, Inc. would like to offer our heartfelt thanks and gratitude to these dedicated, hardworking and loyal construction employees! A total combined **169** years of service and still going strong. WOW! We appreciate you pouring your hearts and souls into Crystal Pools. The entire Crystal Pools family shares in our appreciation. **WE SINCERELY THANK YOU!**



Melvin Miller
Chief Excavator
and Mechanic



Randy Braden
Construction
Superintendent



Wayne Morris
In house Service Tech



Garry Foreman
Construction
Superintendent

IS YOUR POOL IN NEED OF A MAKEOVER???

**FREE WATER
TESTING AT ALL
3 LOCATIONS**

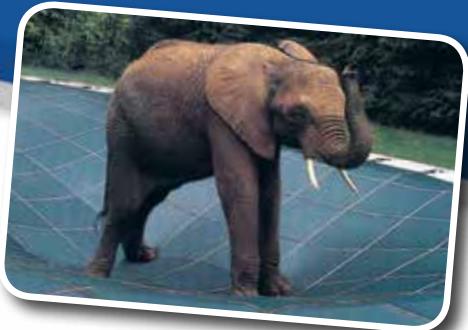
HOW'S YOUR LINER?

For our seasoned customers, you may be thinking about replacing your liner. Every year we have customers that call us in the Spring and hope to have a new liner installed before their Memorial Day party, graduation party, etc. We would encourage you to think ahead. By the time Spring rolls around on average we have approximately 100-115 liners to install. Most customers will schedule their liner replacement a year in advance. This will ensure that your new liner will be installed for that special event. Keep in mind vinyl liners are a petroleum-based product and we all know these products increase regularly in cost. If you have any questions regarding liner replacement or any other service inquiries, please feel free to call our pool service department at our Hershey location.

Another service available to Crystal Pool owners is a weekly/bi-weekly/monthly cleaning service that can also be scheduled through the service department.

**Visit our Website for
Spring Opening Instructions
and Service Tips**

**LOOP LOC
COVERS
15%
OFF**



New Pool Coping and Step Refinishing Available!

**Call Pool Service Now to Reserve Your Spot
for New Pool Liner Replacement!**

**30% OFF
Chlorine Generators**



**35%
OFF**

**Hayward
Pumps & Filters**



Inground Pool Auto Cleaner

**SharkVAC
by HAYWARD™**

**35%
OFF**



15% to 35% OFF

35% OFF

POOLIFE®

POOLIFE
EXCLUSIVE POOL CARE COLLECTION

BALANCING
PRODUCTS
AVAILABLE

30%
OFF



**POOLIFE® ACTIVE
CLEANING® GRANULES
50 LB. GRANULAR
SALE \$143.67**

Reg. \$205.25

POOLIFE® Rapid Shock®

	Reg. Price	SALE Price
1 lb. Granular Rapid Shock®	\$6.95	\$5.56
12x1 lb. Rapid Shock® Packs	\$73.50	\$58.80

POOLIFE® TurboShock®

	Reg. Price	SALE Price
1 lb. Granular Turbo Shock®	\$8.95	\$7.16
12x 1 lb. Turbo Shock®	\$94.50	\$75.60
65 lb. Turbo Shock®	\$270.00	\$216.00

POOLIFE® Active Cleaning® Granules

	Reg. Price	SALE Price
5 lb. Granular	\$26.00	\$20.80
25 lb. Granular	\$121.25	\$97.00
50 lb. Granular (30% off)	\$205.25	\$143.67
100 lb. Granular	\$280.75	\$224.60

Jonas Granular Chlorine

	Reg. Price	SALE Price
15 lb. Granular	\$75.25	\$60.20



25% OFF
IN-GROUND AND
ABOVE-GROUND SPRING
OPENING KITS

Chlorine Tablets

Reg. Price SALE Price

3" Chlorine Tablets

	Reg. Price	SALE Price
5 lb. - 10 Tablets	\$36.00	\$28.80
10 lb. - 20 Tablets	\$70.00	\$56.00
15 lb. - 30 Tablets	\$102.00	\$81.60
25 lb. - 50 Tablets	\$135.00	\$108.00
38.5 lb. - 77 Tablets (30% off)	\$219.00	\$153.30

HTH Duration Tablets

	Reg. Price	SALE Price
3.94 lbs. - 6 Tablets	\$27.25	\$21.80
5.65 lbs. - 8 Tablets	\$37.50	\$30.00
24.5 lbs - 37 Tablets	\$133.95	\$107.16

NEW ITEM! POOLIFE® MPT Extended Tabs
Contains Algaecide, Clarifier, and Chlorine!

	Reg. Price	SALE Price
4 lbs. - Multi Tabs - 8 Tablets	\$37.75	\$30.20
11 lbs. Multi Tabs - 22 Tablets	\$85.00	\$68.00
21 lbs. Multi Tabs - 42 Tablets	\$138.00	\$110.40
35 lbs. Multi Tabs - 70 Tablets	\$224.50	\$179.60

START YOUR POOL OFF RIGHT
WITH AN ALGAECIDE

10-20% OFF



30% OFF
CRYSTAL 38.5 LB.
TABLET CHLORINE
SALE \$153.30

77 Tablets - Reg. \$219.00

Crystal Pools, Inc.

POOLIFE® is a registered trademark of Arch Chemicals, Inc.

**FEATURE
ITEM**

30% OFF
All Foam Floats & Floating Lounges



NEW ITEMS!

POWER CELL WASH & CELL EXTEND

Cleans your Chlorine Generator Cell!



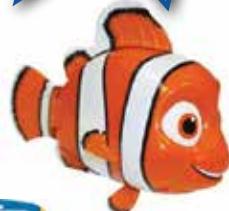
Tech Tip:

After cleaning cell install in reverse direction to enhance the life of the cell.

Great Deals

Auto Cleaners	25% to 35% Off
Pool Cover Pumps	20% Off
Tile & Liner Cleaners	20% Off
Crystal Spring Start-up Kits	25% Off
Solar Reels	20% Off
Solar Blankets	25% Off
Test Strips	20% Off
D.E. Filter Powder	25% Off
Filter Sand	25% Off
Pool Salt	15% Off
Vacuum Equipment	20% Off

20% OFF
Toys & Games



25% OFF
Solar Blankets



20% OFF
**REPLACEMENT
DIVING BOARDS & BASES**

20% OFF
**DISNEY AND AVENGERS
POOL ITEMS**



**Above-ground Ladder
and Step Sale!** See Back Cover

**Pool Cover
PUMPS
20%
OFF**



Also great for draining your spa!

25% OFF
Auto Cleaners



All sale prices while supplies last - no rain checks.

Crystal Pools, Inc.

SPA SALE ITEMS!!!

EMPLOYEE SPOTLIGHT

Chris Simaska, a 10 year Crystal Pool employee, recently completed an intense 2 day Jacuzzi hot tub technical training class in Atlantic City, NJ. Chris was awarded Jacuzzi's Certified status certificate for his high test scores. During the two day training, eligible applicants were tested with hands on repairs as well as a lengthy written exam. When he is not repairing hot tubs, Chris enjoys moto-cross racing, Dallas Cowboys football and spending time with his family. Congratulations Chris on your achievement!



NEW ITEMS!

Towel Holder,
Regular \$49.00
Sale \$39.20



Padded Handrail
Regular \$189.00
Sale \$151.20



Smart Bar,
Regular \$125.00
Sale \$100.00



ATTENTION 2012 JACUZZI SPA OWNERS

If you purchased a 2012 Jacuzzi hot tub an important routine service will be needed on your Clear Ray Water Purification System. The UV-C bulb that came with the spa will need to be replaced when you notice a "blb" message blinking on your control head. Life expectancy is around 365 days depending on usage. Replacement bulbs are available at each of our locations and instructions for changing these special bulbs are in your owner's manual. Crystal Pools suggests utilizing our service department to dispose of the mercury filled bulb and install your new one as well as the inspecting and cleaning the quartz tube that holds the bulb when a water change is due.



SERVICE SPECIAL:

New bulb, labor to clean and inspect system and proper disposal of old bulb...

SPRING SPECIAL: SAVE 20% \$187.00

Regular \$234.00

REPLACEMENT SPA COVER SPECIAL

20% OFF
plus FREE Zone 1 delivery
(\$99.00 value)



20% OFF
Cover Lifter Special



\$20 OFF

your next Crystal Pools, Inc.
purchase of \$200 or more.

CRYSTAL POOLS, INC.



ACCCPI20COUPON
CRYSTAL COUPON
Price: -\$20.00

\$10 OFF

your next Crystal Pools, Inc.
purchase of \$100 or more.

CRYSTAL POOLS, INC.



ACCCPI10COUPON
CRYSTAL \$10.00 COUPON
Price: -\$10.00

Coupon not valid on prior purchases, pool and spa service or redeemable for cash. Cannot be combined with other offers.

Expires May 26, 2013

Coupon not valid on prior purchases, pool and spa service or redeemable for cash. Cannot be combined with other offers.

Expires May 26, 2013

Spring Maintenance Special Starting at \$150

- ✓ Drain and wipe out spa
- ✓ Clean and Condition spa cover
- ✓ Clean and Inspect spa filter(s)
- ✓ Clean and lube diverter valves
- ✓ Check spa functions for proper operation

Call 534-1837 to schedule

20% OFF
Spa Cleaners



Nature²
Mineral Cartridges
**BUY 2 GET
ONE FREE!**

**SPA STEP SALE!
SAVE
20%**



**20% OFF
IN-STOCK
SPA FILTER
CARTRIDGES**



20% OFF
5lb Spa Chlorine



**20% OFF
Cover
Cleaners**





Time Sensitive Material

4175 Roundtop Rd. • Elizabethtown, PA 17022

Help us Fill a Spa with Items for the Ronald McDonald House

Ronald McDonald House®, located in Hershey, and Ronald McDonald Family Room®, located within Penn State Hershey Children's Hospital, are in need of food items and supplies for families who are guests while their children are receiving critical medical care at Penn State Hershey Children's Hospital.



Most needed items are single serve cereal, individually wrapped crackers, pretzels, chips, granola bars, fruit cups, applesauce, and other healthy snack items. Also needed are disinfectant wipes and HE laundry detergent.

Donations may be dropped off at any Crystal Pools, Inc. location during normal business hours. To view the House's complete Wish List and find other ways to help, please visit www.rmhc-centralpa.org.



PA Registration # PA022934

ABOVEGROUND POOL ACCESSORY SALE!

30% OFF
AQUALUMINATOR LIGHT



15% OFF
TROPICAL HEAT PUMPS



25% OFF
POOL PILOT CHLORINE GENERATOR



20% OFF
ABOVEGROUND LADDERS AND STEPS



15% OFF
ABOVEGROUND PUMP TIMERS



ONLINE SHOPPING NOW AVAILABLE!

www.crystalpoolsinc.com



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Call stores or check website for current store hours

Closed Memorial Day

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Elizabethtown, PA 17022
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