

# NEWSLETTER

SPRING 2011 EDITION

**Introducing The New 2011/2012**

## **Commercial Aquatic Supplies Catalogue**

Inside please find some new and exciting Items

**We now have**

### **Big Inflatables**

*See Pages 108 & 109 or Click on the Inflatables Tab on our Home Page*

### **We Have The New EQ Series of All Plastic Pumps**

*See page 16 for these corrosion resistant pumps.*

**[www.commercialaquaticsupplies.com](http://www.commercialaquaticsupplies.com)**

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### **Did You Know?**

*On the Home Page of the Commercial Aquatic Supplies Website we have some Useful Pool Operator Information*

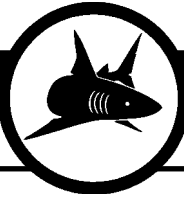
- The most up to date version of our catalogue is here.
- Almost every MSDS sheet you need is here.
- Do you need to take a Pool Operators Course? There is a link here to the website, which gives you all the course information.
- Under the category "What's New" we feature new products, and also some pool chemistry notes and formulas that are hard to find anywhere else.
- There is a category called "Used Equipment for Sale". Send us your ad if you want to advertise equipment that you no longer need, or check here for bargains.
- Current Newsletters

### **Resale Program Updates and Changes**

We at Commercial Aquatic Supplies have based our program on the top sellers from the best brands in the aquatic goggle industry. Speedo, TYR, LEADER, Aquasphere All the goggles in our program are high quality, and made under strict manufacturing standards.

Our updated for 2011 Resale Program is now available on our website. It is also at the back of our 2011/12 Commercial Catalogue. There are some new and exciting goggles for this year.

- Speedo RAINBOW Vanquisher
- Speedo Holowonders
- Speedo Jr Hydrosplex 2 clear lens/ uv Green frame
- TYR Swimple - Metalized



## Do you get asked for Jr. sized caps?

Please inquire with Amanda@comm-aquatic.com or by phone. You will be sent current available styles with pricing. Jr. Caps take roughly 4 - 6 weeks to supply, as they are a non-stocked item at this time.

## HeatSavr

### Why we recommend it!

- Easy to use
- Inexpensive to try
- Fast delivery
- It works!

Check out our website under "What's new for more information on Heatsavr" Or contact one of our sales staff at 1-800-663-5905 or local 604-980-2812.

## INFLATABLES - NEW

Commercial Aquatic Supplies has been appointed the Canadian Distributor for the AFLEX Line of Inflatables from New Zealand. A few are pictured below to wet your appetite, and lead you to the website ([www.commercialaquaticsupplies.com](http://www.commercialaquaticsupplies.com) tab Inflatables, where the full range is shown, with specifications. Aflex Inflatables are divided into three categories. The Airflow Inflatables are large structures that require a blower running constantly to keep them inflated. Sealed Inflatables are blown up and then capped, and are more mobile, and typically smaller. Modular Sealed Inflatable's are designed to be used independently, or fastened together into larger play structures, as more are acquired, and space permits. Large Inflatables are typically made to order, so colors and size can be customized. (Large inflatables are heavy, and should not be dragged across the pool deck. Consider buying a low warehouse dolly to transport these items around the facility.) Delivery is typically 4-5 weeks after receipt of order. Freight is extra and quoted when the model and destination are known. Inflatables come with a tube made as part of the inflatable to connect to the blower, (it is 25' long) a patch kit (less glue) and a paper copy of the instructions. Blowers, glue, freight, and taxes are added as needed for each application.

**Please note:** Larger Inflatables may require two Blowers-enquire

Repair Glue-use McNett Aquaseal, distributed in Canada by Mountain Equipment Co-op, at [www.mec.ca](http://www.mec.ca).



Mouse Wheel



Octo Boat



Multi Challenge



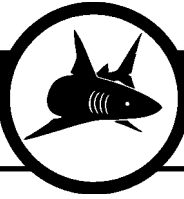
Peg Play

## Do you need help with your Resale program Display?

There are a number of tools available for you. Inquire about display racks/tools and signage!

## Recreational Water Illnesses

Have you ever wondered about these? What they are, how to deal with them, and what to look for. What should the procedures be for treating Fecal Accidents in your pool? How dangerous are they? The Centre for Disease Control in Atlanta has done the most research on these topics, and makes their findings available to the public at no charge. All the facts, studies, treatments, cures, and procedures are on their website. You just need to browse to get the info you need for free. The website is [www.healthyswimming.org](http://www.healthyswimming.org) and in their world they call these illnesses RWI's. Happy surfing.



## Aqua Finesse Pool Puck - *An Introduction*

### WHAT IS IT?

This new puck is made of a Patented Formula designed to break up, dissolve, and hold as suspended matter organic debris in the pool. This can be body oils, bacteria, algae, and almost any other organic matter in the pool. It also has a limited effect on calcium scale and minerals or metals, but is not fast acting on these materials. This puck also acts as a coagulant to help filters trap this debris, so it can be backwashed away. There is also some type of surfactant or ionizing claimed which tends to keep surfaces cleaner, and prevents films from reforming. Results are most visible in Hot Tubs, but it works in Main Pools too.

### WHAT TO EXPECT IT CAN DO

When used the product is expected to reduce the scum line, reduce foaming, clean body oils out of pipes and filters, and reduce scale in plumbing components. The coagulation will trap it in the filter, and release it during backwash.

### THE BENEFITS

When the bulk of organic load is physically removed from the pool maintenance should be reduced. The scum line should require less cleaning. Less defoamer should be needed, and foaming

should be reduced. Filter sand should stay cleaner, and the intervals between backwashing or sand changes should be longer. Cleaner pipes, heaters, and pumps reduce corrosion and clogging, and improve heater efficiency. On the chemistry side, physical removal of organic matter should reduce chlorine demand, and slow the formation of combined chlorines. Chlorine consumption is expected to drop, and super-chlorinations, or other forms of non-chlorine shocks to reduce combined should be needed less frequently. Intervals between water changes should become longer.

### TREATMENT

The Aqua Finesse Puck is designed to treat 20,000 litres per week. Double the dosage for the first 2 weeks. Divide pucks, or use multiple pucks to adjust dosage to pool volume. Add to the skimmer, surge tank, or filter pit. If you drain more than once a week a new puck will have to be used with each fill. Initially as the puck starts to work the pool may become a bit cloudy as body oils and scale come loose, but as they get trapped in the filter cloudiness should improve. This should only last for the first week or two.

Item No	Product	Unit Size	Price
13 07 20	Aqua Finesse Pool Puck	100 Pucks	\$319.25

## Where & When to Use Cyanuric Acid

Cyanuric Acid is also known as chlorine stabilizer, or just stabilizer, because its job is to help stabilize chlorine levels in outdoor pools. The UV portion of sunlight outdoors causes chlorine levels to drop rapidly even if there is no bather load. To help slow the dissipation of free chlorine by sunlight the ideal level of stabilizer, Cyanuric Acid, would be 50PPM. This level has been established because at lower levels it is not effective, and at higher levels it prevents chlorine from working, killing germs effectively. The process translates directly into cost savings by slowing the use of Chlorine in outdoor pools. Stabilizer is not used in Indoor Pools because the lack of UV from artificial light means that chlorine in indoor pools does not dissipate as fast. Chlorine that comes as chlorine and stabilizer premixed should be avoided for 2 reasons. The first is cost, they charge too much for the convenience, and secondly, when you have reached 50PPM you still need to feed chlorine, but cannot feed more stabilizer. Stabilizer does not get used up, but the levels slowly go down due to dilution, just like alkalinity, or calcium hardness. Note that the only way to lower stabilizer levels is by dilution. It cannot be destroyed. Once the initial dose has been dissolved in the pool normally an addition once a week is all that is required to maintain 50PPM. For the initial dosage calculate the amount needed to achieve the 50PPM given your pool capacity, put it in the surge tank, skimmer, or on the main drain, anywhere with good flow and be aware that it dissolves very slowly. Tests will show that as it dissolves over the next 2 or 3 days the levels will slowly go up to the calculated 50 PPM. Don't

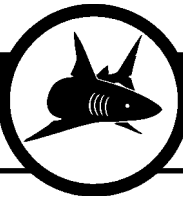
add more for 3 days. Also remember that physical chemistry is very accurate. At the end of a week you may need to top up 5 or 10 PPM, do the calculation again, and again apply and wait for it to dissolve over several days. The formula for stabilizer is 8 pounds of stabilizer in 100,000 US gallons gives 10PPM.

## First Aid Supplies

The First Aid Supplies section in our catalogue has been discontinued. This is because we would like to recommend a specialist in Medical Supplies who can offer better pricing, selection and delivery than we can. Trying to specialize in Medical Supplies for pools was too small a market, to be practical. Therefore we are going back to what we do well, and letting others do what they do well, and providing the contact information for those of you who do not have it.

The company Vereburn Medical Supplies is available at [www.vereburn.com](http://www.vereburn.com), or 1-800-263-1055.

Please note, we are still distributing the V-Block line of Aquatic Spine Boards which are not available elsewhere.



## USED COMMERCIAL POOL ROLLER AND COVER SYSTEMS FOR SALE

Used Spectrum Blackfoot Radio Controlled Semi-automatic Wall Mounted Pool Blanket Roller Systems

	New	Used
One 25ft Roller System-Wall Mounted (fits up to two Pool Covers 23ft x 81ft 8")	\$7,700.00	\$3850.00
One 23ft Roller System-Wall Mounted (fits up to two Pool Covers 21ft 4"x 82ft 1/4")	\$7,000.00	\$3,500.00
One 17ft Roller system-Wall Mounted (fits up to two Pool Cover Systems 15ftx 82ft)	\$7,000.00	\$3,500.00

### Used Pool Cover Sections

Two Thermal King blankets each 21ft 4" x 82ft 1/4 inch	\$8,189.00	\$4,095.00
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All prices FOB North Vancouver, taxes extra  
Cover samples available on request  
Ideal for standard 82ft x 42 indoor or outdoor pool  
Fabric is Heavy Duty Thermal King Material

Contact our Commercial Aquatic Supplies Office at:  
604-980-2812  
1-800-663-5905  
jim@comm-aquatic.com



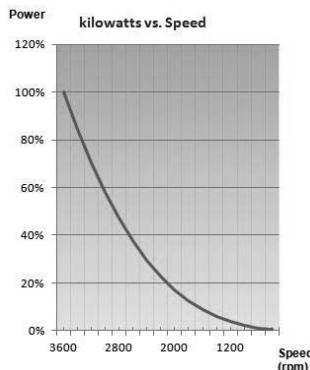
## USED 2 cylinder FOR SALE

From Nakusp Hot Springs  
Wallace & Tiernan 2 cylinder scale, 0 to 150 Net Pounds, located at the Nakusp Hot Springs, Nakusp, B.C.  
Good working order, make us an offer, you must pick up in Nakusp, B.C.  
Phone 1-866-999-4528, ask for Pat.



## Introducing VFD's (Variable Speed Drives)

Commercial Aquatic Supplies is pleased to announce that we have been selected as a Partner by H2Oflow Controls to represent their line of VFD's for Commercial Pools. This product is of interest because of the Energy Saving Possibilities. If a pump can be slowed by 20% it consumes 50% less power. This control can slow the pump by any variable amount and capture the energy savings for you. H2O flow Control makes a Stand Alone VFD for Pools in a NEMA 12 Enclosure to protect the electronics from corrosion, thus making a 3 year warranty possible. VFD's work on three phase pumps only. These VFD's come with Built-in Line Filters, Ramping of DC Bus protection, Soft Start & Soft Stop, Programmable Settings, Pump Protection from a variety of causes, and an optional Bypass Panel. Almost any HP or voltage can be accommodated. A sophisticated product, not yet in our catalogue, please enquire.



Affinity Law

