Chemical & biological treatments

Sodium bicarbonate

The sodium bicarbonate is used to raise alkalinity and pH (when conditions are right) of fish raising water, among other things.

The bicarbonate is FCC food-grade for the food quality, complying with National Science Foundation Standard 60. Powdered to dissolve quickly and completely.



ITEM	DESCRIPTION	PRICE
SC-12A	Sodium bicarbonate (4-lb jar).	27.18 \$
SC-12	Sodium bicarbonate (40-lb bucket).	133.13 \$

Biofilter start-up kits (fresh & salt water)

Accelerate biofilter start-up by weeks using the ProLine Biofilter start-up kit. Each kit comes complete with ProLine Agua-Coat water conditioner, ProLine ammonium chloride, ProLine nitrifying bacteria, nutrients and trace elements required for optimizing the seeding of biological filters.



Contact us if you have any information about this product.

ITEM	DESCRIPTION	PRICE
P239001	Biofilter start-up kit, for freshwater.	207.98 \$
P239002	Biofilter start-up kit for saltwater	207 98 \$

Ammonium chloride

Great source of ammonia to initiate the growth of nitrifying bacteria. Should not be used when fish or other culture animals are present in the water. Maintain 1 mg/L while seeding bacteria until nitrates appear. Do not exceed 4 mg/L and do not add fish until ammonia level is at zero. Not FDA-approved. Sold in 500-gram and 2-kg bottles.



ITEM	DESCRIPTION	PRICE
P239100	Ammonium chloride (500-gram bottle).	22.54 \$
AP-0130	Ammonium chloride (2-kg bottle).	95.00 \$

Aqua-Coat concentrated formula

This super-concentrated formula removes chlorine and chloramines while also detoxifying heavy metals commonly found in tap and well water.

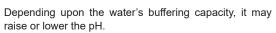


It greatly accelerates the attachment of nitrifying bacteria to biomedia, maximizing cycling speed. Safe to use with fish in the water.

ITEM	DESCRIPTION	PRICE
P239601	Aqua-Coat concentrated formula (1 gallon).	67.18 \$
P239602	Aqua-Coat concentrated formula (5 gallons).	183.18 \$

Calcium chloride

Technical-grade calcium chloride can be used to raise the calcium hardness in recirculating systems.





ITFM	DESCRIPTION	PRICE
CC1-AB	Calcium chloride (3.5-lb jar).	20.62 \$
CC1-B	Calcium chloride (35-lb bucket).	85.57 \$

Bacteria for pond water

Bacteria for pond water helps to provide clean, clear, and healthy water conditions in water as cold as 35-degrees Fahrenheit (1.7°C), significantly reducing maintenance required.



BX3-3155 treats up to 80,000 gallons of pond water; BX3-5138 treats up to 104,000 of pond water; BX3-3156 treats up to 664,000 gallons of pond water.

ITEM	DESCRIPTION	PRICE
BX3-3155	Liquid bacteria, 1-gallon format.	82.16 \$
BX3-5138	Dry bacteria, 500-grams format.	36.00 \$
BX3-3156	Dry bacteria, 7-lbs format.	149.69 \$

Super salt concentrate

This synthetic salt mixture contains all the necessary elements and buffers (except sodium chloride) required to fill up to 400 gallons of synthetic seawater.



Has a low level of corrosive materials compared to other types of salt. Sodium chloride (NaCl) must be added.

ITEM	DESCRIPTION	PRICE
P239500	Super salt concentrate (400 gallons).	126.86 \$

Nitrifying bacteria (fresh & salt water)

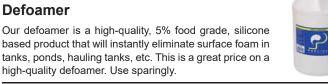
Nitrifying Bacteria can be used to rapidly seed biological filters and correct ammonia and nitrite imbalances. Treatment rates are 4 ounces per 10 gallons for freshwater systems (use freshwater for salinity of 7 ppt or lower) and 8 ounces per 10 gallons for saltwater systems.



For garden pond applications (fewer than 1000 gallons), add 4 ounces per 20 gallons of water. Contact us for more information

ITEM	DESCRIPTION	PRICE
P239210	Nitrifying bacteria, for freshwater (16 oz).	20.23 \$
BACTERIE	Nitrifying bacteria, for freshwater (1 gallon).	87.92 \$
BACTERIE-SEL	Nitrifying bacteria, for saltwater (1 gallon)	84.53 \$

based product that will instantly eliminate surface foam in tanks, ponds, hauling tanks, etc. This is a great price on a high-quality defoamer. Use sparingly.



ITEM	DESCRIPTION	PRICE
DF-A	High-quality Defoamer (1/2 litre).	15.82 \$
DF-B	High-quality Defoamer (1 gallon).	55.34 \$

Treatments

Bio-Max+ conditioner

Bio-Max+ enhances bacterial activity with a fast-acting liquid formula that balances the pond ecosystem, removes ammonia, seeds biological filters and reduces suspended organics. A specialized bacterial mix containing billions of microbes work year round to keep ponds healthy and clean. Use weekly to keep pond water clear and healthy.



ITEM	DESCRIPTION	PRICE
5BM-16	Bio-Max+ biological conditioner, 16 oz.	16.42 \$
5BM-32	Bio-Max+ biological conditioner, 32 oz.	22.74 \$
5BM-64	Bio-Max+ biological conditioner, 64 oz.	37.91 \$
5BM-1G	Bio-Max+ biological conditioner, 1 gal.	66.96 \$

Methylene blue

Fungicide, anti-protozoan. Highly effective as a dye against protozoan including: Schyphidia, Chilodonella, Costia, Irritating Cryptocaryon, Epistylis, Ichthyopnthirius, Oodinium, Trichodina, Gyrodactylus and Creidodiscus.

ITEM	DESCRIPTION	PRICE
C-BLEU-4	Methylene blue - 4 liters format (1%).	124.20 \$
C-BLEU-1P	Methylene blue - 100 grams format (100%).	72.00 \$
C-BLEU-5P	Methylene blue - 500 grams format (100%).	339.35 \$

Chloramine T

Drugs: it is used to control the presence of harmful bacteria. These bacteria are often the case of gills hyperplasia.



Chloramine T is a great product to reduce the branchial thickening.

ITEM	DESCRIPTION	PRICE
K-CHLO-1	Chloramine T - 1 lb bag (0.45 kg).	28.98 \$
K-CHLO-5	Chloramine T - 5 lbs bag (2.25 kg).	121.48 \$
K-CHLO-5KG	Chloramine T - 11 lbs Halamid bucket (5 kg).	242.50 \$
K-CHLO-10	Chloramine T - 10 lbs bag (4.50 kg).	225.80 \$
K-CHLO-55	Chloramine T - 55 lbs cardboard barrel (24.7 kg).	613.70 \$
K-CHLO-55-P	Chloramine T - 55 lbs plastic barrel (24.7 kg).	P.O.R.

ClorAm-X

ClorAm-X is a dry powder at a high concentration that completely neutralizes ammonia, chlorine and chloramines in freshwater or saltwater. Non-toxic for fish. FDA approved.



ITEM	DESCRIPTION	PRICE
CLORA-X-5	ClorAm-X - 5 lbs format (2.25 kg).	84.63 \$
CLORA-X-10	ClorAm-X - 10 lbs format (4.50 kg).	125.50 \$
CLORA-X-25	ClorAm-X - 55 lbs format (24.75 kg).	522.00 \$

EcoBlue concentrated

Use only 1/4 liter of EcoBlue to get the same result than 1 liter of classic liquid dye! A single quarter per 1,000,000 gallons of pond water.

We recommend to use the EcoBlue concentrated in controlled bodies of water such as ponds, lakes, fountains and others.



EcoBlue gives beautiful blue water and is harmless to animals and fish when used appropriately. Lasts up to 4 months depending on sun exposure.

ITEM	DESCRIPTION	PRICE
C-ECO-BLEU	EcoBlue - 946 ml format.	68.00 \$

True Blue dye

True Blue is a proprietary blend of environmentally friendly, non-toxic, water soluble dye formulated to reduce sunlight penetration and impart a natural blue color when applied to ponds, lakes and fountains. One gallon of True Blue can treat up to 1,250,000 gallons of water. Non-toxic for fish, birds and other aquatic species.



Each bags treat approximately 325,852 gallons of water. Entirely biodegradable, just throw them in the middle of your lake and will get the job done all by itself.



ITEM	DESCRIPTION	PRICE
C-TRUE-BLUE	3.78 liters format (liquid).	DISC.
C-TRUE-BLUE-P	Box of 6 biodegradable bags (powder).	DISC.

Typhoon dye

Specifically developed for ponds and gives a shade to your water in order to eliminate algae growth below the surface. Available in blue and black dye. You can do a mixing if you wish to create a shade of your own. This product is non dangerous for fish, plants and others. One gallon of dye can treat up to 1,950,000 gallons of water, and one packet up to 325,000 gallons.



ITEM	DESCRIPTION	PRICE
C-TYP-BLEU	Typhoon dye - 1 gallon, blue color.	95.00 \$
C-TYP-NOIR	Typhoon dye - 1 gallon, black color.	95.00 \$
C-TYP-BLEU-P2	Typhoon dye - 2 packets, blue color.	54.00 \$
C-TYP-BLEU-P4	Typhoon dye - 4 packets, blue color.	85.00 \$

Water conditioner

When untreated, tap water can be filled with a variety of chemical products and toxins, which could be very dangerous for fish. That's why we recommend to use a water conditioner to remove these toxins. In addition, it can easily remove chlorine and neutralize chloramine. Available in many formats.



ITEM	DESCRIPTION	PRICE
52A	Water conditioner - 8 oz format (237 ml).	7.64 \$
52C	Water conditioner - 16 oz format (473 ml).	10.93 \$
52D	Water conditioner - 1 us gal format (3.8 L).	59.56 \$

Treatments (continued)

Phosphate remover

This high capacity media removes unwanted phosphates and silicates from marine or freshwater aquariums. The unique, beaded shape of the media allows water to flow freely, providing a more absorptive surface and faster removal time.



Phosphate and silicate concentrations will start to fall rapidly and level off at concentrations less than 0.2 mg/L. Use 30 ml by 10 gallons of water.

ITEM	DESCRIPTION	PRICE
239700	Phosphate remover - 735 ml format.	P.O.R.
239701	Phosphate remover - 7.5 liters format.	P.O.R.

Formaldehyde 37%, 12-15% Methanol

Pesticide, anti-protozoan, fungicide: effective against several external pathogenic and fungi.

IMPORTANT: Only the "Parasite-S" product is approved and can be used for fish treatment in aquaculture.



ITEM	DESCRIPTION	PRICE
C-FORM-5	Bucket - 20 liters format.	99.40 \$
C-FORM-205-M*	Barrel of 204 liters, 37%-13% methanol.	450.50 \$
C-FORM-S	Barrel "Parasite-S" of 205 liters.	1 272.00 \$
DEPOT	Deposit for barrel.	75.00 \$

(*) Please add the deposit for barrel (code: DEPOT) with the C-FORM-205-M when ordering this product.

Instant Ocean sea salt

Instant Ocean sea salt is scientifically blended to contain every minor and major trace element required to make artificial seawater. It contains no phosphates or nitrates, chemicals that can promote the growth of algae and damage coral. This salt also dissolves quickly without leaving insoluble residue. It contains no chlorine remover.

Available in different sizes to treat up to 200 gallons of water.





IS-160

ITEM	DESCRIPTION	PRICE
IS-50	Sea salt - capacity of 50 gallons of water.	31.73 \$
IS-160	Sea salt - capacity of 160 gallons of water.	76.78 \$
IS-200	Sea salt - capacity of 200 gallons of water.	76.78 \$

Stress coat (replacement mucus)

A unique water conditioner that replaces the natural slime coating on the skin of pond fish when it has been damaged by handling, netting or other forms of stress. Instantly removes chlorine and conditions tap water. Prevents the loss of internal fluids and electrolytes.

Protects damaged tissue of fish against external disease-causing organisms. Use when setting up a pond, adding new fish or changing pond water. Use 10 ml per 10 gallons of water.



ITEM	DESCRIPTION	PRICE
SC1	Stress coat - 16 oz format.	19.99 \$
SC2	Stress coat - 1 gallon format.	78.99 \$

Wescodyne 1.6%

Wescodyne Germicidal Detergent is an iodophor based detergent disinfectant with a broad range of activity against bacteria including TB (Mycobacterium tuberculosis), viruses including HIV-1 (AIDS) and fungi.

For disinfecting equipments: prepare a dilution of 9.6 ml per liter. Can disinfect basins, landing nets, seines, feet, etc. Soak or spray for a period of 10 minutes before rinsing.

ITEM	DESCRIPTION	PRICE
C-WESC-1	Wescodyne - 4 liters format.	78.65 \$

Zeolite ammonia remover

Fresh water only. Clinoptilolite filter media, also known as Zeolite, is an effective means of removing ammonia. It also provides a large surface area for nitrifying bacteria in recirculating systems (do not add the Zeolite before the biological filter, otherwise the nitrifying bacteria development could be at risk due to a lack of ammonia).

Proline high-performance Zeolite may be regenerated several times by overnight immersion in a salt solution and/or oven drying (not effective in salt water). Also acts as a water softener by removing calcium found in the water.



ITEM	DESCRIPTION	PRICE
ZAR-5	Zeolite - 4.5 kg format (10 lbs).	35.67 \$
ZAR-10	Zeolite - 22.7 kg format (50 lbs).	70.54 \$

Phone: 418 831-1333

Fax: 418 831-2882

Nitrafix nitrogen neutralizer

Nitrafix is a natural biological product focused on keeping nitrogen low, which is often a limiting factor in pond systems. Nitrafix is a consortium of autotrophic and heterotrophic organisms and denitrifying organisms that lowers all types of nitrogen thereby removing ammonia and leaving aquatic life unharmed. Applications include migratory waterfowl ponds, koi ponds and koi farming, shrimp farming, retention and decorative ponds, and golf courses. Do not use as an adjuvant with algaecides and herbicides.



	Water temperature at 12.8°- 21.1°C (55°-70°F):	Water temperature at 21.1°C and + (+70°F):
Initial dose:	4 gallons per 4 acres - twice per month	1 gallon per 4 acres - twice per month
Maintenance dose:	1 gallon per 4 acres - twice per month	1/2 gallon per 4 acres - twice per month

ITEM	DESCRIPTION	PRICE
7700-02	Nitrafix - 1 gallon format.	82.38 \$

Pondzilla biochemical catalyst

Pondzilla Black is an all-natural biochemical catalyst that enhances the breakdown of proteins and complex carbohydrates found in aquatic plants. Pondzilla Black releases specific biostimulants that allow the naturally occurring bacteria and fungi to take over degradation of the dead flora and fixation of available nutrients. This product is designed specifically to complement algaecide treatments for aquatic plants and filamentous green algae like Pithophora.

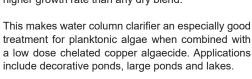


Applications include ponds, lakes, canals, retention and koi ponds, hatcheries, raceways, and golf course ponds.

ITEM	DESCRIPTION	PRICE
7700-04	Pondzilla black - 1 gallon format.	168.14 \$

Water column clarifier

This water column clarifier is a high-performance liquid bacterial blend that fixates nitrogen and phosphorus to clarify water. This product contains a synchronistic blend of 12 different bacteria with a higher growth rate than any dry blend.





ITEM	DESCRIPTION	PRICE
7700-03	Water column clarifier - 1 gallon format.	115.98 \$

Vitastim probiotic

Vitastim fishery blend is a high-performance probiotic with a beneficial bacterial blend that lowers ammonia, nitrites and nitrates, and degrades fecal matter on the bottom of ponds.

The combination of probiotics plus the select bacteria keeps the environment healthy and reduces the stress on fish. In aquaculture environments with high fish density, Vitastim fishery blend will also work to stabilize healthy bacterial populations. This blend also works well in saline environments.



ITEM	DESCRIPTION	PRICE
7700-06	Vitastim probiotic - 30 lbs format.	639.98 \$

Pellets for aquaculture

These slow-release pellets sink into and degrade muck that builds up in the bottom of fish ponds. This product is a nice alternative to physical cleaning of ponds. They contain safe and beneficial bacteria, which will not harm aquatic species, fish, waterfowl, or people. This product will also reduce sulfide and mercaptan odors found in muck. These pellets work best when water temperature is between 60°F (17°C) and 130°F (54°C). Applications include lakes, decorative ponds, retention ponds, shorelines, aquaculture, and golf courses.



ITEM	DESCRIPTION	PRICE
7700-05	Pellets for aquaculture - 30 lbs format.	485.58 \$

Barley straw pellets

Barley straw is a natural, effective treatment to help clarify water, but many people dislike the look of bundles or bags of straw in their pond. Barley straw pellets not only look better, they work faster, are easier to use and leave less mess to clean up.

Note that fish will not eat the barley pellets, as they have no food value. Each bag of barley straw pellets includes a graduated measuring cup, making it easy to apply the correct amount to your pond. Contact us if you have any question.





ITEM	DESCRIPTION	PRICE
BSP-10	Barley straw pellets - 10.5 lbs format.	51.18 \$

Chemicals

Aquamerik has in stock an important quantity of chemical products for most of the applications in environment. We have selected a number of products as a reference, do not hesitate to contact us if you are looking for another chemical product for your applications.

Warning: some products found in this page (and others) has transportation charges due to hazardous materials. Ask one of our representatives for more information about these shipping limitations. When shipped in a plastic barrel, a consignment expenses of 75.00 \$ is charged for each product bought.

Acetone

Acetone is a solvent widely used in industry and laboratory because it has the advantage of dissolving many organic species and because it is miscible with water.

ITEM	DESCRIPTION	PRICE
C-ACE-4	Acetone - 4 liters format (1.1 us gal).	36.75 \$

Nitric acid - 10%

Nitric acid is a highly corrosive chemical liquid. It is a strong acid, generally used in aqueous solutions. 4 liters format / 1.1 gallon us. Nitric acid rated at 10%.

ITEM	DESCRIPTION	PRICE
C-ACN-4	Nitric acid - 4 liters format (1.1 us gal).	DISC.

Phosphoric acid - 75%

Liquid product to lower the pH of your water. Can lower the pH to the desired value. For system of recirculation or flow thru. To use with our proportioning pumps. Can be also used for cleaning heat exchangers.



ITEM	DESCRIPTION	PRICE
C-ACID-1	Phosphoric acid - 3.6 liters format (0.9 us gal).	DISC.
C-ACID-45	Phosphoric acid - 170 liters format (45 gal us).	DISC.

Hydrated lime

Hydrated lime is frequently used for pond disinfection and others. Bag of 22.7 kilograms.

ITEM	DESCRIPTION	PRICE
012072	Hydrated line - 22.7 kg bag.	27.00 \$

Liquid chlorine - 12%

Disinfectant for empty transport tanks, ponds and equipments. Available in 20 and 205 liters (5.3 and 54 US gallons). Barrel in consignation (75.00 \$).



ITEM	DESCRIPTION	PRICE
C-CHLO-20	Liquid chlorine - 20 liters format (5.3 us gal).	P.O.R.
C-CHLO-45	Liquid chlorine - 205 liters format (54 us gal).	271.80 \$

Deionized water

Deionized water is an ultra-pure water, a higher grade in distilled water. This water is perfect in laboratory for cleaning, calibration, dissolution, and much more.

ITEM	DESCRIPTION	PRICE
C-H2O-4	Deionized water - 3.6 liters format (0.9 us gal).	14.66 \$
C-H2O-45	Deionized water - 205 liters barrel (54 us gal).	285.91 \$

Hexane

Hexane is a solvent used in organic chemistry (especially for reactions and extractions). It is important to respect the safety rules for this product because of its toxicity.

ITEM	DESCRIPTION	PRICE
C-HEX-4	Hexane - 4 liters format (1.1 us gal).	36.75 \$

Hydrogen peroxide

Hydrogen peroxide is a bleaching agent that is colorless and slightly more viscous than water. Its aqueous solution is called oxygenated water. The peroxide has both oxidizing and reducing properties. It is used as an antiseptic. Concentration of 25%.

ITEM	DESCRIPTION	PRICE
C-PERO-1L	Hydrogen peroxide - 1 liter format (0.3 us gal).	20.00 \$
C-PERO-1	Hydrogen peroxide - 3.6 liters format (0.9 us gal).	65.00 \$
C-PERO-4	Hydro peroxide - 14.4 liters format (3.8 us gal).	175.00 \$
C-PERO-20I	Hydro peroxide - 20 liters format (5.3 us gal)	237.00 \$

Caustic soda

Caustic soda, also known as sodium hydroxide, is very efficient for cleaning up plate heat exchangers.

ITEM	DESCRIPTION	PRICE
044052	Caustic soda - 22.7 kg bag.	74.30 \$

Copper sulfate

Protozoan and algaecide. Copper sulfate is mostly used to control bacteria. Its toxicity greatly increases when used in water where hardness is low. Before using copper sulfate, you have to measure the water hardness and calculate your needs in hardness (carbonate). Always consult an expert.



ITEM	DESCRIPTION	PRICE
C-SULF-01	Copper sulfate - 1 kg format (2.2 lbs).	22.00 \$
C-SULF-05	Copper sulfate - 5 kg format (11 lbs).	63.00 \$
C-SULF-25	Copper sulfate - 25 kg format (55 lbs).	179.00 \$

Sodium thiosulfate

Product for neutralizing chlorine or iodine after having disinfected. Chlorine is highly toxic for all species, it is very important to properly neutralize chlorine before re-using the disinfected equipment.

Application: 1 liter of chlorine at 200 ppm can be neutralized with 1.5 gram of sodium thiosulfate.

ITEM	DESCRIPTION	PRICE
C-THIO-1	Thiosulfate - 1 kg format (2.2 lbs).	11.00 \$
C-THIO-5	Thiosulfate - 5 kg format (11 lbs).	38.00 \$
C-THIO-25	Thiosulfate - 22.7 kg format (50 lbs).	176.25 \$

Vicron (calcium carbonate)

Vicron is a product rich in ground calcium, which is essential for growth rates of seashells, molluscs and hard corals. Vicron is characterized by the size of its particles (5.5 microns), its low surface area, its high luminosity and its low oil absorption against other industrial minerals. Format of 22.7 kilograms.

ITEM	DESCRIPTION	PRICE
C-VIC-22	Vicron - 22.7 kg format (50 lbs).	37.47 \$

Disinfectants

Peracetic acid

PA-5 is a peracetic acid solution that has an equilibrium mixture of peracetic acid, hydrogen peroxide, acetic acid and water. A powerful oxidizing agent. Ideal for cleaning polyethylene tanks and other equipments. No need for flushing: the residual materials are water, oxygen and vinegar. PA-5 is a full spectrum sanitizer with a broad range of activity against all micro-organisms; bacteria, fungi, spores, viruses and algae.



Application: general cleaning & disinfection: 20 ml / 4 liters of water.

ITEM	DESCRIPTION	PRICE
PA-5	Peracetic acid - 4 liters format (1.1 us gal).	37.33 \$

Germarc disinfectant

Disinfectant formulated with 10% quaternary amine. Accepted by the Canadian Food Inspection Agency.

Specifications:

- pH: 10.0
- Specific gravity: 0.995
- · Easily soluble in cold water, hot water, methanol.
- · Partially soluble in diethyl ether.
- Insoluble in n-octanol.

ITEM	DESCRIPTION	PRICE
GERMARC-4L	Germarc - 4 liters format (1.1 us gal).	P.O.R.
GERMARC-201	Germarc - 20 liters format (5.3 us gal)	POR

Virkon disinfectants

Generally used for cleaning equipments, instruments and for use in foot baths. Ideal for controlling a wide variety of viruses, bacteria and fungal pathogens. Make sure that your disinfectant meets the efficiency and safety standards.

Virkon is composed of four components, each one has a role to play in order to destroy all pathogens susceptible to affect the efficiency of your production. Solution stays stable for 7 days. Contact time of 10 minutes. 1.3 oz/gal. **VKS10** is recommended for aquaculture. FDA approved.





ITEM	DESCRIPTION	PRICE
01111	Virkon - box of 500 g.	56.42 \$
02353000	Virkon - box of 5 kg.	248.57 \$
993530	Virkon - box of 10 kg.	451.09 \$
02353003	Virkon - box of 20 kg.	P.O.R.
11823	Virkon - box of 50 pills.	48.54 \$
VKS10	Virkon - box of 4.5 kg.	P.O.R.

HI-SEPT detergent

Concentrated liquid detergent, fungicide which cleanses, disinfects and deodorizes. For general use on floors, washable walls and other surfaces. Ideal for equipment cleaning.



Application: prepare a solution of 100 ml / liter of water.

ITEM	DESCRIPTION	PRICE
C-HI-SEPT-1	HI-SEPT - 4 liters format (1.1 us gal).	59.00 \$
C-HI-SEPT-20	HI-SEPT - 20 liters format (5.3 us gal).	166.95 \$

Alconox detergent

Alconox is a detergent concentrated with biodegradable powder developed specially for manual and ultrasonic cleaning. Rinse free, it gives reliable results and leaves no residue at all. Ideal for getting rid of contaminants found in glass, metal, plastic, ceramic, porcelain, rubber and fibreglass.



Dilute 1:100 of Alconox to get a pH of 9.5.

ITEM	DESCRIPTION	PRICE
ALCONOX	Detergent with phosphate - 4 lbs format.	90.13 \$

Liqui-Nox detergent

A concentrated, anionic liquid product formulated for either manual or ultrasonic use. It has been designed to be rinse free (e.g. easily rinse off in running water) to yield completely residue free surfaces. It is extremely mild and completely soluble in hard and soft water.

In most respects, it produces the same kind of end result as the Alconox powdered detergent but without the inconvenience of having to dissolve the powder first. USDA authorized. It is considered phosphate free, biodegradable and exceptionally mild to skin.



Even though it was first conceived to be used in laboratories, you can now use the Liqui-Nox detergent for a large range of applications.

Dilute 1:100 of Liqui-nox to get a pH of 8.5.

ITEM	DESCRIPTION	PRICE
LIQUINOX-1	Detergent w/out phosphate - 1 liter format (0.3 us gal).	28.65 \$
LIQUINOX-4	Detergent w/out phosphate - 4 liters format (1.1 us gal).	134.00 \$

Ovadine

This product is an FDA low-enforcement priority fish egg disinfectant that works well when applied to the egg surface of salmonids.



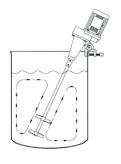
It is effective against a wide variety of fungi, viruses and bacteria. Sodium thiosulfate can be used to neutralize iodine disinfectants. 1% minimum titratable iodine concentration.

ITEM	DESCRIPTION	PRICE
PEN-ID10	lodine detergent - 3.8 liters format (1 us gal).	83.85 \$

Agitators

Our agitators are manufactured with superior materials (aluminum and stainless steel housing) to suit difficult applications requiring excellent resistance to aggressive products. Standard power supply is 110 volts (TEFC motor) but also optionally available in 575 volts (3-phase). On special order, the engine can be "explosion proof" type or activated by compressed air.

Permanently greased bearings. Several other models are also available, a technician will be pleased to find the model that meets your needs. Also available with flange.







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ITEM	HP	VOLTAGE / PH / HZ	RPM	STEM LENGTH	Ø STEM	DIAM. SIMPLE PROPEL.	DIAM. DOUBLE PROPEL.	PRICE
3N1 MODEL:	100-gallon tanks (maximum), perfect for barrels							
3N1-0*	1/3	110 / 60 / 1	1750	32"	5/8"	3"	3"	1 198.75 \$
3N1-1*	1/2	110 / 60 / 1	1750	32"	5/8"	4"	3"	1 252.18 \$
3N1-3	3/4	110 / 60 / 1	1750	32"	3/4"	5"	4"	1 464.53 \$
3N1-0A	1/3	Pneumatic	1750	32"	5/8"	4"	3"	P.O.R.
3N1-1A	1/2	Pneumatic	1750	32"	5/8"	5"	4"	P.O.R.
3N1-2A	3/4	Pneumatic	1750	32"	3/4"	5"	4"	P.O.R.
3N1-3A	1	Pneumatic	1750	32"	3/4"	6"	5"	P.O.R.
PD MODEL:	Direct o	lrive - for 100 to 500-	gallon tanks					
PD-0	1/3	110 / 60 / 1	1750	48"	3/4"	3"	3"	1 774.97 \$
PD-1**	1/2	110 / 60 / 1	1750	48"	3/4"	5"	4"	2 480.95 \$
PD-2	1/2	460 / 60 / 3	1750	48"	3/4"	5"	4"	2 481.00 \$
PD-3**	3/4	110 / 60 / 1	1750	48"	3/4"	5"	4"	2 481.07 \$
PD-4	3/4	460 / 60 / 3	1750	48"	3/4"	5"	4"	2 481.07 \$
PD-5**	1	110 / 60 / 1	1750	60"	1"	6"	5"	3 154.70 \$
PD-6	1	460 / 60 / 3	1750	60"	1"	6"	5"	3 154.70 \$
PD-7	1.5	460 / 60 / 3	1750	60"	11/4"	6"	5"	3 550.49 \$
PD-8	2	460 / 60 / 3	1750	60"	11/4"	7"	6"	3 735.17 \$
PG MODEL:	With sp	eed reducer - for 100	to 500-gallo	n tanks				
PG-0	1/3	110 / 60 / 1	350	48"	3/4"	10"	8"	2 235.84 \$
PG-1**	1/2	110 / 60 / 1	350	48"	3/4"	12"	10"	3 283.80 \$
PG-2	1/2	460 / 60 / 3	350	48"	3/4"	12"	10"	3 056.00 \$
PG-3**	3/4	110 / 60 / 1	350	48"	3/4"	13"	11"	3 066.75 \$
PG-4	3/4	460 / 60 / 3	350	48"	3/4"	13"	11"	3 066.75 \$
PG-5**	1	110 / 60 / 1	350	60"	1"	14"	12"	3 613.51 \$
PG-6	1	460 / 60 / 3	350	60"	1"	14"	12"	3 613.51 \$
PG-7	1.5	460 / 60 / 3	350	60"	11/4"	15"	13"	3 872.99 \$
PG-8	2	460 / 60 / 3	350	60"	11/4"	16"	14"	4 638.14 \$
PGF-MIX	Tote ta	nk and bulk container	mixer, 350 ı	pm, 316 SS shaft	and propeller.			P.O.R.







Calibration columns

These calibration columns can easily calculate the speed of a pump using industry standards for graduation (milliliters per hour and gallons per hour).

Scales are treated to resist chemicals.

Available with fixed or removable caps.



ITEM	DIAM.	CONN.	DIVISION	mL	PRICE
CC-100	1.378"	1/2" NPT	1 mL	100	130.00 \$
CC-250	1.890"	1/2" NPT	2 mL	250	143.00 \$
CC-500	2.401"	1/2" NPT	5 mL	500	149.50 \$
CC-1000	2.756"	1/2" NPT	10 mL	1000	169.00 \$
CC-2000	3.504"	1" NPT	20 mL	2000	236.60 \$
CC-4000	4.527"	1" NPT	25 mL	4000	357.50 \$
CC-10000	6.968"	2" NPT	200 mL	10 000	494.00 \$
CC-15000	6.968"	2" NPT	200 mL	15 000	715.00 \$
CC-20000	6.968"	2" NPT	200 mL	20 000	929.50 \$

PVC static mixers

The ideal product for mixing liquids, ozone systems, chemical products, pH control, etc. The clear tube allows you to give a quick visual inspection. Available in 6 or 12 elements. Also available in 304 & 316 stainless steel (price upon request).



ITEM	DIAM.	LENG.	ELEMENT	PRICE
3/8-40C-4-6	3/8"	6.5"	6	154.00 \$
3/8-40C-4-12	3/8"	11"	12	180.00 \$
1/2-40C-4-6	1/2"	7"	6	204.00 \$
1/2-40C-4-12	1/2"	12"	12	224.00 \$
3/4-40C-4-6	3/4"	9"	6	216.00 \$
3/4-40C-4-12	3/4"	15"	12	246.00 \$
1-40C-4-6	1"	11"	6	236.00 \$
1-40C-4-12	1"	18"	12	312.00 \$
1.25-40C-4-6	1.25"	14"	6	264.00 \$
1.25-40C-4-12	1.25"	25"	12	334.00 \$
1.5-40C-4-6	1.5"	15"	6	288.00 \$
1.5-40C-4-12	1.5"	28"	12	358.00 \$
2-40C-4-6	2"	19"	6	344.00 \$
2-40C-4-12	2"	35"	12	392.00 \$

^(*) Available with air motor / (**) Available with 460 / 3 / 60 motor