

Tideline Aquatics Store Hours

Monday – Friday 11am-7pm Saturday 10am-6pm Sunday 1pm-5pm NOTE: We will be closed this Sunday, July 5th! We will be open during our regular hours on July 4th.

HOT WEATHER AND ALGAECIDES IN PONDS



GREEN WATER IN AN OUTDOOR GARDEN POND
Summer came in with a BANG this year after such a pleasant mild spring. For some garden pond owners, this has caused algae to bloom in their ponds (especially if you do not use a UV clarifier). When the pond water is cooler (below 80 degrees), the water can maintain strong oxygen levels even in the presence of an algae bloom but once the water warms above 80 degrees, oxygen levels are MUCH lower. For this reason, you must be careful if you use any type of algaecide product in your pond. When an algae killing product is added to a pond with already low oxygen levels, your fish can be

killed quickly just by adding an algaecide due to the sudden drop in pH and/or oxygen levels. This is a major reason customers lose their fish in the summer months in warm climates. The fish seem fine but within an hour of adding an algaecide, the fish rush to the surface suffocating from oxygen depletion. Because of this risk, Tideline Aquatics does not recommend using an algaecide when the pond water is over 80 **degrees!** If **you** feel the need to use an algaecide in the hot summer months you must first ensure that the oxygen levels in the pond can be sustained before adding the product! If the water is thick with green algae, first perform a large partial water change on the pond using properly conditioned tap water to dilute the amount of free-floating algae in the water. You should also greatly increase the amount of surface agitation by adding an additional water pump that breaks the surface water or a powerful air pump with an airstone to produce oxygen. Finally, you must test the pond water to verify that the carbonate hardness (KH) of the water is at least 3 degrees. This will prevent a sudden drop in pH that can also kill your pond fish. Don't allow your pond fish to be killed by carelessly using an algaecide in hot weather!

Of course, there are safer methods than using chemicals to control algae in your garden pond. As we have talked about before, good pond maintenance will prevent many algae from growing. Remove dead plant material, dip out tree debris, do monthly 25% partial water changes to dilute the concentration of organics in your pond and use activated carbon in a nylon bag in your pond filter for organic adsorption. The addition of a UV clarifier will kill all free-

floating algae spores in the water giving you crystal clear pond water. These may be more expensive but it will SAFELY kill free-floating algae in your pond.



For algae on the walls of the pond, you can add plecostomus for eating algae. This tropical species will survive all summer long in your pond and can be removed and brought back to Tideline Aquatics in late fall once water temperatures dip to 70 degrees. Plecostomus are a fish that have a mouth designed for scraping algae as this is the main diet of these fish. You will be impressed at how much algae will be removed at night by a plecostomus while you are sleeping! These fish are completely safe with goldfish and koi in a garden pond with algae growth to sustain their diet.



Algaecides may seem like a cheap alternative to a UV clarifier but if the product kills your fish from you misusing it, that algaecide can be pretty darn expensive too! Plus, with the amount of money you will spend on water clarifying products in one season can often purchase a UV clarifier for less cost!

MORE AQUA-CULTURED **CARIBBEAN LIVE ROCK!!**

Our new aqua-cultured live rock supplier is shipping us another incredible rock shipment to arrive this Friday. We also have some other goodies coming with this shipment (secret!). If you did not get a chance to see this rock from our first shipment, get to the store and take a look at this new shipment.



JUST AN EXAMPLE OF THE QUALITY OF PREMIUM AOUA-CULTURED CARIBBEAN LIVE ROCK!

COMING SOON FROM....



On Wednesday afternoon, we had the pleasure of a visit from Kevin Rogers, the Eastern Regional Sales Manager from Brightwell Aquatics. As most of you know, we replaced the Kent Marine product line with the Brightwell Aquatics line many months ago. This product line for freshwater and saltwater aquariums has proven to be of utmost quality with superior customer service direct from the company. In fact, if you ever have a question about any product from Brightwell Aquatics, you can either email the company directly or call them and speak to an actual representative from the company. Kevin even offered to allow us to offer his cell phone

number to anyone that needs some extra information on any Brightwell product them may be using or planning on using for their aquarium. The exciting news is they are introducing a new marine aquarium salt to their already extensive product line!! NeoMarine Salt Mix!!



NeoMarine salt is being manufactured in their own facility in Pennsylvania – not in China like nearly every other salt mix on the market! When the salt is mixed per their instructions, it will mix fully dissolved and clear at 1.025 salinity! The salt will be manufactured in small batches with lot numbers for each batch to ensure quality an consistency of each run! NeoMarine utilizes ingredients of superior grades and contains no detectable ammonia, nitrate, phosphates or organic substances. Even better, NeoMarine is formulated for ALL marine organisms, not just fish or reef inhabitants. For more information on this exciting new product simply visit: www.brightwellaquatics.com



We thought we'd cover a couple of other products by Brightwell Aquatics that you may find of use for your aquarium. As you have seen at Tideline Aquatics, Brightwell has an extensive

number of plankton products for feeding your coral reef. Some of you have expressed confusion over which plankton product you should use for your particular reef. At Tideline Aquatics, we recommend rotating different plankton products but there is another answer if you don't want to purchase numerous products. The **PhytoChrom Plankton** is a mix of the entire plankton line giving you the most variety of plankton sizes for feeding your reef.



PhytoChrom provides 6 types of phytopla nkton in varying sizes and includes over 200 million phytoplankton cells per ml. Even better, this product does not require refrigeration. When feeding your corals, the addition of a product to entice the corals to expand their feeding polyps will allow for more efficient uptake of the food. By adding Brightwell Aquatics **CoralAmino** to the reef aquarium prior to feeding, coral polyps will swell in preparation of feeding.

CoralAmino is a complex of free-form amino acids in the same ration found within the tissues of stony corals. The product is beneficial to all corals (stony and soft) and even encourages the repair of damaged tissue from propagation.



For your marine fish, Brightwell Aquatics offers **AminoOmega** for enhancing all foods that you feed to your marine fish.



AminoOmega provides marine sources (no shark-derived ingredients) of amino acids, omega-3 and 6 highly unsaturated fatty acids (HUFA). Fish foods should be soaked in AminoOmega prior to feeding to enhance the foods nutritional value. The ingredients in this product have been shown to repair head erosion and lateral line damage caused by poor nutrition in captive marine fish.

One more fact about Brightwell Aquatics: This is an American company that manufactures products made in the USA – not shipped over by a Chinese mystery company. This ensures quality control, consistency of the product and freshness of the product from the manufacturer to the dealer (Tideline Aquatics). Even better, the customer service provided by this company is rare in the aquarium industry today. Support Brightwell Aquatics by using their product line for your freshwater and saltwater aquarium!

WHY IS THAT TANK QUARANTINED?!

Tideline Aquatics brings in new shipments of livestock every two weeks from our suppliers. With the stress of collecting, bagging and shipping from a wholesaler, some species will require us to quarantine a species to ensure it is healthy BEFORE you purchase it. We inspect all of our aquariums every single day for optimum health. If we find a species in our store that has a problem, we quarantine that aquarium so that we can medicate the livestock species. This is for your protection!! Unlike many aquarium stores that are out to just sell you a fish or invertebrate, we are here to ensure you purchase healthy livestock for your aquarium. So next time you see a quarantine sticker on an aquarium at Tideline Aquatics, understand it is for your

benefit! If you want to purchase something from a quarantined aquarium, you can leave your name and number at the front counter and will call you when the fish are ready for sale. Tideline Aquatics wants you to be a customer as long as you have your aquarium. This means we want to keep your aquarium inhabitants healthy and thriving for the long term!

Don't forget to show your military ID at the check-out counter! Tideline Aquatics now offers a discount to both active and retired military persons with a military ID!!

Also, print off web coupons for even more savings when you shop with us!!

WHAT'S NEW AT tideline aquatics?

ON THE MENU THIS WEEK:

Feeder Guppies, Feeder Goldfish, Feeder Crayfish, Feeder Fiddler Crabs. We are nearly out of Feeder Ghost Shrimp and completely out of Live Black Worms.

FRESHWATER FISH:

Livebearers – Gold Dust Mollies, Silver Mollies, Red Platies, Redtail Dalmation Platies, 24K Tuxedo Platies, Mickey Mouse Platies, Assorted Swordtails, Sunburst Platies, Assorted Fancy Guppy Pairs, Assorted M/L Lyretail Mollies, Dalmation Mollies, Black Yucatan Mollies.

Catfish/Loaches/Plecostomus – Large RARE Scaides Pictus Catfish, Green Gold Corydoras Catfish, L200 Green Phantom Plecostomus, L204 Emperor Plecostomus, L144a Longfin Bristlenose Plecostomus, Small Albino Bristlenose Plecostomus, Agassizi Corydoras Catfish, Punctatus Corydoras Catfish, Sterbae Corydoras Catfish, Rainbow Sharks, XXL Juruense Shovelnose Catfish, Synodontis Petricola Catfish, True Tigrinus Shovelnose Catfish, Golden Dojo Loaches, Angelicus Botia Loaches, Spotted Pictus Catfish, Chinese Algae Eaters, Hypostomus Plecostomus, Common Plecostomus, Albino Corydoras Catfish, Lg Clown Loaches, Green Corydoras Catfish, Paleatus Corydoras Catfish, Otocinclus Dwarf Algae Eaters.

Brackish – Green Spotted Pufferfish, Green Scatophagus, Archerfish, New Javanese Bumble Bee Gobies, Mono Sebae.

Tetras / Rasboras / Barbs / Danios – Three Spot Paraguay Panda Tetras (very cool), Filamentosus Barbs, Golden White Cloud Mountain Minnows, Zebra Danios, Round-Banded Barbs, Bloodfin Tetras, Pristella Maxillaris Tetras, Whitefin Rosy Tetras, Red Serpae Tetras, Cardinal Tetras, Large Neon Tetras, Tiger Barbs, Gold Barbs, Scissortail Rasboras, New! Zebra Barbs, Redtail Loretto Tetras, Red Eye Tetras, Beautiful Espei Pencilfish, White Clouds, Harlequin Rasboras, Clown Rasboras, Clown Barbs, Black Skirt Tetras, Green Tiger Barbs, Assorted Glo-Fish.

Gouramis / Bettas – Crowntail Male Bettas, White Pearl Fighter Bettas, Gold Honey Gouramis, Leopard Ctenopomas, Platinum Gouramis, Pink Kissing Gouramis, Gold Gouramis, Blue Gouramis, Female Bettas, Super Color Fancy Dwarf Gouramis, Ass't Male Bettas, Ctenopoma ansorgii.

Cichlids (Dwarf, South American, African) – German Blue Rams, Lg Obliquidens Cichlids, NEW AND INCREDIBLE Electric Blue German Rams, Nicaraguense Cichlids, Rainbow Cichlids, Geophagus Surinamensis Eartheaters, Medium Green Terrors, Assorted Medium Peacock Cichlids, Assorted Mbuna Cichlids, Neolamprologus Calvus Cichlids. Neolamprologus Compressicep Cichlids, Leleupi Cichlids, Lg Electric Blue Ahli Cichlids, Texas Cichlids, Premium Assorted Mbuna African Cichlids, German Gold Rams, Green Severums, Pink Convict Cichlids, Jack Dempsey Cichlids, Firemouth Cichlids, Medium Green Terror Cichlids, Large and Medium Gold Severums, Small Assorted Oscars, Large and Jumbo Peacock Bass.

Angelfish / Discus – Black Veil Angelfish, Gold Marble Veil Angelfish, Koi Angelfish, Marble Angelfish, Half Black Angelfish, Medium Zebra Lace Veil Angelfish, Medium Koi Veil Angelfish, Super Orange Large Koi Angelfish, Medium Assorted Angelfish, Large Assorted Angelfish, Large German Stendker Discus...

Other – Golden Halfbeaks (so cool!), Freckled African Clawed Frogs, Albino Clawed Frogs,

Dwarf African Frogs, Millennium Rainbowfish, Boesemani Rainbowfish, Neon Praecox Rainbowfish, Threadfin Rainbowfish, Turquoise Rainbowfish, Striped Peacock Eels, Tiretrack Eels, Yellowtail Spiny Eels, White Cheek Gobies, South American Teacup Stingrays, African Vampire Shrimp, Orange Bee Shrimp, Beautiful Dwarf Rainbow Gudgeon Gobies, XL Japonica Algae Eating Shrimp, Japanese Trapdoor Snails, Mystery Snails, Nerite Snails, Large and Jumbo Peacock Bass, M/L Clown Knives, Assorted Fancy Rainbowfish, Medium Silver Arowanas, Silver Dollars, Polypterus palmus, Polypterus ornatipinnus, Ctenopoma ansorgii, Electric Blue Cravfish (LG), Roseline Denisonii Sharks (Tank Bred!), Bala Sharks, Redtail Black Sharks, Lungfish (huge), African Butterflyfish, Distichodus Sexfasciatus.

Goldfish – Small Assorted Fantails, Medium Assorted Fantails, Medium Black Moors, Medium Chinese Orandas, Medium Chinese Ryunkins, Bubble Eyes, Telescope Eyes, Medium Calico Fantails.

Pond Fish: 2"-3" Domestic Koi, 6" Domestic Koi, Japanese Grade 5" Shiro Utsuri Koi, 8" Butterfly Koi, 6" Butterfly Koi, 6" Premium Butterfly Koi, 5" Pond Comets, 6" Shubunkins, Jumbo Domestic Koi.

Pond Plants: NEW POND PLANT SHIPMENT ARRIVING NEXT WEEK!

Tropical Water Lilies, Hardy Water Lilies (few), Lotus (few), Floating Island Plants, Parrots Feather, 1 Gallon Bog Plants.

SALTWATER FISH:

Angels / Butterflyfish — Female Blue Bellus Swallowtail Angelfish, Adult and Juvenile Blue Face Angelfish, Yellow & Black Yellow Angelfish (Centropyge woodheadi), Hawaiian Raccoon Butterflyfish, Fiji Mertensii Butterflyfish, Coral Beauty Angelfish, Flagfin Angelfish, Adult and Juvenile Majestic Angelfish, Half Black Angelfish, Koran Angelfish

Clownfish – Large Tank Bred Ocellaris Clownfish, Yellow Stripe Maroon Clownfish, Black Clarkii Clownfish, Ocellaris Clownfish, True Percula Clownfish, Black Onyx Percula Clownfish, Tomato Clownfish, Maroon Clownfish. Gobies / Blennies / Jawfish – Dragon Sifter Gobies, Golden Head Sifter Gobies, Engineer Gobies, Rainbow Curiosus Gobies Starry Algae Blennies, Common Algae Blennies, Bicolor Blennies, Brown Cheek Barnacle Blennies, Tail Spot Blennies, Clown Gobies, Yellow Watchman Gobies, Green Banded Gobies, Firefish Gobies, Black Cap Jawfish, Panda Gobies, Candy Cane Gobies, Red Trimma Gobies, Blue Spotted Jawfish, Bullseye Jawfish, Black & White Priolepsis Gobies, Orange Spotted Blennies, Assorted Nano Gobies, Orange Spot Guttata Gobies, Randalli Gobies, Blue Neon Gobies, Pink Barred Gobies, Diamond Sifter Gobies, Bullethead Reef Blennies.

Wrasses / Hogfish — Juvenile Formosa Wrasses, Green Face Banded Wrasse, Juvenile Twinspot Wrasse, Christmas Wrasses, Red Christmas Wrasses, Yellow Coris Wrasses, Sixline Wrasses, Surge Wrasse, Candy Hogfish, Lg Australian Harlequin Tuskfish.

Tangs / Rabbitfish – Javanese Rabbitfish, Naso Tangs, Lineatus Clown Tang, Mimic Yellow Tangs, Powder Brown Tangs, Gold Spotted Rabbitfish, Mimic Half Black Tangs, Fowleri Tang, Powder Blue Tangs, Sailfin Tangs, Blue Regal Tangs, Yellow Tangs.

Triggerfish / Eels / Puffers — Baby Starry Pufferfish, Dogface Pufferfish, Blue Dot Hawaiian Pufferfish, Chainlink Moray Eels, Caribbean Sharpnose Pufferfish, Peacock Sharpnose Pufferfish, Leopard Sharpnose Pufferfish, Rectangulus Triggerfish, Humu Triggerfish, Lg Clown Triggerfish, Niger Triggerfish, Snowflake Moray Eels, Ghost Eel.

Lionfish/Scorpionfish – S/M and Medium Black Volitan Lionfish, Fuzzy Dwarf Lionfish.

Other – Longnose Hawkfish, Australian Red Scatophagus, Flame Hawkfish, Springeri Pseudochromis, Fiji Devil Damselfish, Domino Damselfish, Scooter "Blenny" Dragonettes, Red Scooter "Blenny" Dragonettes, Red Striped Squirrelfish, Big Eye Squirrelfish, Shark Egg Capsule, Mono Argentius, Silver Scatophagus, Fridmani Pseudochromis, RARE Borbonius Anthias, Blue Damselfish, Yellowtail Damselfish, Neon Velvet Damselfish, Falco Hawkfish, Mandarin Dragonettes, Pajama Cardinalfish

INVERTEBRATES:

Snails / Cucumbers / Starfish / Urchins — Turbo Snails, Banded Trochus Snails, Blue Tuxedo Urchins, Spiral Top Reef Snails, Queen Conch Snails, Trochus Snails, Nerite Snails, Small Nassarius Snails, Cerith Snails, Astrea Reef Snails.

Crustaceans – Blue Spiny Lobster, Red Fire Shrimp, Anemone Shrimp, Japanese Pistol Shrimp, Porcelain Crabs, Arrow Crabs, Green Emerald Crabs, Golden Coral Banded Shrimp, Peacock Mantis Shrimp (must live alone!), Coral Banded Shrimp, Candy Cane Pistol Shrimp, Tiger Pistol Shrimp, Scarlet Reef Hermits, Reef Lobsters, Anemone Crabs, Blueleg Reef Hermits, Red Tip Reef Hermits, Common Hermit Crabs (not for reefs), Skunk Cleaner Shrimp, Horseshoe Crabs, Pacific Hairy Red Leg Hermits.

Corals / Polyps / Mushrooms – Australian Pink Balanophyllia Coral (non-photosynthetic), Large Polyp Bubble Coral, Cultured Acropora Corals, Yellow Polyps, Orange Montipora Capricornis Corals, Rare Multiplying Furry Green Fungia Plate Corals, Blue Green Candy Caulestrea Large Polyp Corals, Sinularia Leather Corals, Pineapple Favia Coral, Cultured Euphyllia Corals, Green Hairy Mushroom Rocks, Metallic Wellsphyllia Coral, Green Lobophylia, Green Acropora, Green Merulina Corals, Rings of Fire Zoanthids, Green Trachyphylia Corals, Green Torch Coral, Blasstomussa Coral, Toadstool Leather Corals, Assorted Indonesian Zoanthid Rocks, Green Star Polyp Rocks, Green Mushroom Rocks, Red Chili Coral, Branching Frogspawn Corals, Echinophylia Corals, Assorted Favia Brain Corals, Cultured Acropora Solitariensis, Australian Scolymia Corals, Australian AWESOME Acanthastrea Corals, Indonesian Mushroom Rocks.

Other – Rose Bubble Anemone, Maxima Clams, Squamosa Clams, Leopard Seahares, Caribbean Coralimorph Mushroom Polyps (few), Haitian Pinktip Anemones, Flowering Rock Anemones, Chaetomorpha Algae for Refugiums, Colorful M/L & Large Bubble Anemones, Long Tentacle Anemones, Assorted Feather Dusters, Sea Apple.

This list is based on our most recent shipments of saltwater livestock. There are many other species available in the store not included in this list.