

SCALEBLASTER[®]

WATER CONDITIONER

Sustainable Solutions to Hard Water Problems

APPLICATIONS

CLM-502

Aquariums



Aquarium Applications

Quality water

Commercial aquariums, whether they are a tourist attraction or a commercial business, are critically dependent on high water quality. Quality water makes for much less cost of operation. Several factors, such as pH, aeration, feed cycles, temperature, nitrate and disease control are all costly for the aquarium.

Calcium carbonate scale control

In order to balance the pH, the facility will most likely use calcium carbonate to raise the pH to the desired levels of 7.0 to 7.5. The calcium carbonate is self-sacrificial. It is fed into the tanks, and that in turn causes problems downstream with pumps and aerators.

The **ScaleBlaster system** will control this lime scale formation from the calcium carbonate without any chemicals or maintenance.

Aquariums use pumps, filters, feeders, aerators, water quality measuring devices, chemical dispensers and algae control systems. The **ScaleBlaster system** controls lime scale deposits on all of these devices and keeps it away.

Heat exchangers

When the temperatures are not maintained well, the feed conversion is disturbed and excess food forms sludge. Waste management costs will rise dramatically. The **ScaleBlaster system** will control lime scale deposits on these heat exchangers in the tanks and in the boilers.

Nitrates

Fish waste in the form of nitrates is deadly to the fish themselves. Nitrates will lower the pH and more calcium is added to avert poisoning the fish. The **ScaleBlaster system** will keep the filter equipment from clogging up with lime scale deposits. The nitrate levels will be controlled better.

Bacterial control

The **ScaleBlaster system** will control bacteria by killing some of it and keeping the rest suspended in the water and off of the equipment's surface. This is a huge benefit of our system for all aquariums.

Environmental issue

Environmental issues and the “*going green*” movement in the world today is more important of an issue than ever before. **ScaleBlaster** is the ideal environmental product while saving your facility a ton of money at the same time.



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ScaleBlaster.com
800-756-7946

