## **Troubleshooting Algae in a Pond**

The best way to kill string algae in a fish pond is to treat it with a fish safe algaecide. One of the most popular products on the market is Algaefix. Follow the instructions below for best results:

- 1. Measure length x width x average depth x 7.5 = Total Pond Gallons
- 2. Multiply total pond gallons by .8 (only if you have rocked in your pond)

This calculation will help you determine your exact Algaefix dosage according to the instructions on the bottle.

Use Algaefix in the early morning only. And keep your pump turned on. You need to give the fish oxygen by running your pump during this process.

- 3. Mix Algaefix in a bucket of pond water and spread evenly around pond.
- 4. Wait 3 days and repeat the same Algaefix dose a second time.
- 5. Wait another 3 days and repeat the same Algaefix dose a third time.
- 6. After the third dose of Algaefix, wait 3 days, manually remove dead algae from pond and skimmer basket, and perform a 25% water change.
- 7. Fill pond back up and add de-chlorinator to remove chlorine from tap water. To prevent the string algae from returning as quickly, you can add liquid barley to your pond each week. You can also use barley bales or pellets. However, liquid barley is already broken down and will work much faster.

If you don't have fish in your pond, follow the same steps as above but use Fountec algaecide instead of Algaefix. It has a much higher concentration of the algae killing chemical.