



GREEN WATER OR STRING ALGAE?

*Brought to you by Del & Holly Dowding of
Dowding Water Gardens
"Everything for your pond!"
www.DowdingWaterGardens.ca*

Algae needs nutrient as its' food
Algae needs light as its' power source

REDUCE NUTRIENT LEVELS BY:

1. Adding more plants to use nutrients
2. Adding bacteria that uses up nutrients
3. Reducing the amount of fish feeding to every other day, try not to overfeed
4. Do you have too many fish in your pond?
A good rule to follow is 2" of fish for every square foot of pond surface, 1" if they are koi
5. Using products that clump algae together that will be removed
6. Add filtration
7. Remove organic matter such as leaves from the pond. As it
Decays it will release nutrient back into the water feeding the algae. Remove is on a
regular basis.

REDUCE LIGHT INTO THE WATER BY:

1. Add more floating plants to the pond. Try to get 60-75% of
coverage to the pond surface.
2. Add pond dye

Another item that is successful with green water is UV Sterilization. This will not reduce nutrient levels, but will get rid of green water if pump and UV filters are matched up correctly. Extra caution should be used to make sure the nutrient levels are not dangerous levels for your fish.

STRING ALGAE

String algae can be managed by removing algae quickly and easily with a dollar store toilet brush mounted on a long bamboo handle
Using products such as Pond Balance as recommended is very effective if used as directed.