

## Technical Reference Sheet for PondCare® AlgaeFix®

### Purpose And Benefits:

Effectively controls many types of green or green water algae, string or hair algae and blanketweed in ponds that contain live plants. Controls existing algae and helps resolve additional algae blooms. Keeps ornamental ponds and water gardens clean & clear. E.P.A. Registration #8709-8. Can be used in ponds with plants!

### Directions For Use:

Add 1 teaspoonful for every 50 gallons of pond/fountain water or 1/2 cup for every 1,200 gallons. Thoroughly mix into pond/fountain by adding near the pump outflow, waterfall, or aeration device. Can be mixed in a bucket of pond/fountain water and dispersed evenly around the pond/fountain. Repeat application every 3 days until algae is controlled. Be prepared to siphon out dead filamentous algae.

Once algal growth is under control, add one application per week. Weekly treatments will control algal growth and reduce pond/fountain maintenance.

### Compatibility:

Before using AlgaeFix, make certain that the pond has vigorous aeration, (a fountain, waterfall or aeration device) especially during hot summer months. In summer heat, pond water contains very little oxygen.

In sunlight, algae and submerged plants produce oxygen, and in some cases may be the major source of oxygen in the pond. At night, however, submerged plants and algae actually consume oxygen. Decomposing organic matter also consumes oxygen, even after it is removed by the filter. Until the filter is changed, decomposing organic matter may still cause the oxygen level to drop to harmful levels if adequate aeration is not provided.

Therefore, when using AlgaeFix, especially during the warm summer months, adequate aeration is required to keep oxygen levels healthy for your fish. Do not shut off pond pumps or aeration devices at night! Aeration must be provided to pond life at all times.

Caution: Do not use AlgaeFix with crustaceans, including: crabs, shrimp, freshwater shrimp, and freshwater lobsters.

### Sizes Available:

#169A - 8 oz (237 ml) bottle treats 2,400 U.S. gallons (9,072 L)

#169B - 16 oz (473 ml) bottle treats 4,800 U.S. gallons (81,144 L)

#169G - 32 oz (946 ml) bottle treats 9,800 U.S. gallons (36,340 L)

#169D - 64 oz (1.89 L) bottle treats 19,200 U.S. gallons (72,576 L)

#169C - 1 gallon (3.78 L) bottle treats 38,400 US gallons (145,344 L)

#169J - 2.5 gallon (9.45 L) bottle treats 96,000 US gallons (363,400 L)

### Last Revised:

12/16/2008

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