



Technical Data Sheet

Revised: 10/07

PondTint

Product Make-Up: Blue Food Grade Dye

Package: 16 oz., 32 oz., 64 oz., & 1 Gallon

Treats: 1 oz. Treats 1,000 Gallons

Toxic: Non-Toxic When Used As Directed

Warnings: Keep Out Of Reach Of Children, Not For Human Consumption, Store At Room Temp.

Shelf Life: 3 Years

MSDS Sheet: Available Upon Request

PondTint Blue Pond Dye

CrystalClear® PondTint turns your pond an alluring shade of blue to help prevent photosynthesis from occurring within the pond. This will help keep algae from forming, provide safety for fish from predators and will help keep water cool in the hot summer days. CrystalClear® PondTint is a mild dye and will not be an “overpowering” dye that you will not be able to see your fish. It is designed to act more like car window tint and not a complete cover. CrystalClear® PondTint is the perfect product for the pond during those hot summer months.

CrystalClear® PondTint helps prevent photosynthesis from occurring within the water column and refract the light. Algae needs sunlight for photosynthesis to occur (see below for definition):

PHOTOSYNTHESIS: This is the chemical reaction by which carbon dioxide and water combine producing oxygen and the sugars that the plants need for growth. This is accomplished by light acting on light-sensitive pigments called *chlorophylls*. – Source: www.botany.com.

Without sunlight photosynthesis cannot occur. Shading the pond can also be accomplished by using floating plants such as water lettuce, water hyacinth or water lilies.

Best Used When:

pH OF WATER MAINTAINED BETWEEN 6.5 AND 9.0.

WATER TEMPERATURE ABOVE 60°F (15°C).

DISSOLVED OXYGEN LEVELS ABOVE 3 PPM (3 MG/L).