



Fiber Clear, Inc.
 Chino, CA 91710
 800.594.5120
www.fiberclearpoolandspafiltration.com

WFiber Clear Dosage Chart & Instructions For Sand / Cartridge Filters - 9 oz. bag

Fiber Clear is a natural cellulose fiber filtration media that is an excellent top coat for sand filters, and an effective precoat for cartridge filters. Fiber Clear provides ultra-fine filtration to two microns, far superior to sand or cartridges. It completely, backwashes out of the filter, is biodegradable, non-toxic, and will not clog drains or sewers. The use of Fiber Clear in conjunction with an approved biocide and sanitized provides the clearest, cleanest, and safest pool water possible. Water clarity will be noticeably improved !

Organic saturation can cloud pool water with particles that are not large enough to be filtered by traditional medias. Fiber Clear will filter to 2 microns, removing 4 micron algae spores. Clarifiers are not necessary and are not recommended for use with Fiber Clear. Fiber Clear provides *chemical-free* clarification.....naturally. *The use of phosphate removers, algaecides, metals removers, or biocides are generally compatible with Fiber Clear. However, when polymers or clarifiers are added to these products by the chemical manufacturer, the filter will tend to prematurely clog and, pressure will increase.* Contact your chemical supplier to verify if clarifiers are present in the chemicals you are using.

Directions for Using Fiber Clear as a Filter Aid with Sand Filters & Cartridge Filters

Sand Filters: Add *Fiber Clear* directly into the skimmer to provide a top coat to your sand filter. Expect your system pressure to increase during the initial cycle, since you are filter much finer than sand alone. The enhanced filtration will polish from 40 micron (sand filter) down to 2 microns. (If you are using *Fiber Clear* as a filter aid in a sand filter, add the proper amount of bags of *Fiber Clear* evenly in the skimmer). Use the following dosage chart based on the diameter (in inches) of your sand filter:

<u>Diameter of Sand Filter (in.)</u> *	<u>Amount of Fiber Clear (9 oz. bags)</u> **
18"	1/8 bag of <i>Fiber Clear</i>
24"	1/4 bag of <i>Fiber Clear</i>
36"	1/2 bag of <i>Fiber Clear</i>
48"	1 bag of <i>Fiber Clear</i>
60"	1 1/2 bags of <i>Fiber Clear</i>
72"	2 1/4 bags of <i>Fiber Clear</i>
84"	3 bags of <i>Fiber Clear</i>

Cartridge Filters: Add *Fiber Clear* directly into the skimmer to provide a precoat to your cartridge filter. Expect your system pressure to increase during the initial cycle, since you are filtering better than a regular cartridge. The *Fiber Clear* acts as a coating for the cartridge, and will assist in prolonging your filter's life. To clean, gently rinse your cartridge with a hose. High nozzle pressure can damage your cartridge. The enhanced filtration will polish from 20 microns down to 2 microns. Use the dosage chart below based on the square feet rating of your cartridge filter:

<u>Filter Area (sq. ft.)</u> *	<u>Amount of Fiber Clear (9 oz. bags)</u> **
25	1/8 bag of <i>Fiber Clear</i>
50	1/4 bag of <i>Fiber Clear</i>
75	3/8 bag of <i>Fiber Clear</i>
100	1/2 bag of <i>Fiber Clear</i>
150	3/4 bag of <i>Fiber Clear</i>
200	1 bag of <i>Fiber Clear</i>
300	1 1/2 bag of <i>Fiber Clear</i>
400	2 bags of <i>Fiber Clear</i>

BACKWASHING / CLEANING THE FILTER FOR Sand and Cartridge Filters

When the pressure shows a pressure differential of approximately 10 psi, backwashing/cleaning is required. Follow the filter manufacturer's instructions for backwashing the filter. Once backwashing is complete, and the effluent is clear, with the pump running, add the proper amount of *Fiber Clear* into the skimmer to recharge your filter, based on the respective chart.

IMPORTANT: When using Fiber Clear for the first time, you may experience faster pressure rises than usual. This is normal and temporary due to the finer filtration that Fiber Clear provides. Fiber Clear is capturing additional particles that



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