



Fiber Clear, Inc. Santa Ana, CA 800.594.5120

## Comparison of DE, Sand, Cartridge Filters, Perlite, and Fiber Clear

FEATURE	DE	SAND	CARTRIDGE	PERLITE	FIBER CLEAR
FILTRATION QUALITY (MICRONS)	5 MICRONS	40 MICRONS	20 MICRONS	5 – 7 MICRONS	<b>2 MICRONS</b>
SAFE / NON-TOXIC ?	TOXIC	<b>SAFE</b>	<b>SAFE</b>	?	<b>SAFE</b>
BIODEGRADABLE	NO	NO	NO	NO	<b>YES</b>
CAN EFFECTIVELY FILTER ALGAE SPORES ?	NO	NO	NO	NO	<b>YES</b>
COST PER APPLICATION	<b>LOW-MED.</b>	<b>LOW</b>	MED.	MED.	MED.
ADDITIONAL CLARIFIERS FOR FINER FILTRATION ARE REQUIRED	REQUIRES ADDITIONAL CLARIFIERS	REQUIRES ADDITIONAL CLARIFIERS	REQUIRES ADDITIONAL CLARIFIERS	REQUIRES ADDITIONAL CLARIFIERS	<b>NO – NATURALLY CLARIFIES</b>
FOOD GRADE PRODUCT	NO	NO	NO	<b>YES</b>	<b>YES</b>
EASY FILTER CLEANINGS ?	NO	<b>YES</b>	NO	<b>YES</b>	<b>YES</b>
STAND ALONE FILTER AID ?	<b>YES</b>	NO	NO	NO	<b>YES</b>
BACKWASHES EASILY & COMPLETELY	NO	<b>YES</b>	N/A	<b>YES</b>	<b>YES</b>