

DR. MERCOLA®

PREMIUM PRODUCTS

Pure & Clear Water Filtration Systems
Performance Guide

Contaminant	Minimum Reduction Requirement	Results
Chlorine Reduction	50%	Pass
Chloramine Reduction	.5 mg/L	Pass
Particulate Reduction	85%	Pass
Cyst Live Cryptosporidium and Giradia	99.95%	Pass
Mercury Reduction pH 8.5	<2 ug/L	Pass
Lead Reduction pH 6.5	<10ug/L	Pass
Lead Reduction pH 8.5	<10 ug/L	Pass
MTBE Reduction	<5 ug/L	Pass
Turbidity	<0.5 NTU	Pass
Asbestos Reduction	99%	Pass
Volatile Organic Compounds (VOC) Surrogate Test (List below)	95%	Pass
Volatile Organic Chemicals Included By Surrogate Testing		
alachlor	endrin	simazine
atrazine	ethylbenzene	styrene
benzene	ethylene dibromide (EDB)	1,1,2,2-tetrachloroethane
carbofuran	haloacetonitriles (HAN)	tetrachloroethylene
carbon tetrachloride	<i>Bromochloroacetontrile</i>	toluene 1
chlorobenzene	<i>Dibromoacetontrile</i>	2,4,5-TP (silvex)
chloropicrin	<i>Dichloroacetontrile</i>	tribromoacetic acid
2,4-D	<i>Trichloroacetontrile</i>	1,2,4-trichlorobenzene
dibromochloropropane (DBCP)	haloketones (HK)	1,1,1-trichloroethane
o-dichlorobenzene	<i>1,1-dichloro-2-propanone</i>	1,1,2-trichloroethane
p-dichlorobenzene	<i>1,1,1-trichloro-2-propanone</i>	trichloroethylene
1,2-dichloroethane	heptachlor (H-34, Heptox)	Trihalomethanes (THMs)
1,1-dichloroethylene	heptachlor epoxide	<i>Bromodichloromethane (THM)</i>
cis-1,2-dichloroethylene	hexachlorobutadiene	<i>Bromoform (THM)</i>
trans-1,2-dichloroethylene	hexachlorocyclopentadiene	<i>Chloroform (THM)</i>
1,2-dichloropropane	lindane	<i>Chlorodibromomethane (THM)</i>
cis-1,3-dichloropropylene	methoxychlor	<i>Xylenes</i>
dinoseb	pentachlorophenol	

***All contaminants reduced by this filter are listed. Not all contaminants listed may be present in your water. Filter does not remove all contaminants in tap water.

***DO NOT USE WITH WATER THAT IS MICROBIOLOGICALLY UNSAFE OR OF UNKNOWN WATER QUALITY WITH ADEQUATE DISINFECTION BEFORE OR AFTER THE SYSTEM.