

"SEYCHELLE" "THE MOST TRUSTED NAME IN WATER FILTRATION"	Potential Health Effect Source EPA booklet 815-K-97-002	Seychelle Bottles and Water Pitchers		Avg. of 3 leading Water Pitcher brands	
		100 Gallons /150 Gallons		40 Gallons (each)	
		Rate of Reduction		Rate of Reduction	
Chlorine		99.99%		95.0%	
VOLATILE ORGANIC COMPOUNDS					
Acetone	Cancer, leukemia, anemia	96.20%		*N/C	
Arochlor 1260 (PCB)	Cancer	94.50%		99.40%	
Benzene	Cancer, leukemia, anemia	99.50%			
Carbon Tetrachloride	Cancer	99.63%		96.90%	
Chlorobenzene	Liver, kidney, nervous system damage	99.20%		N/C	
DBCP Dibromochloropropane	Reproductive system damage, cancer	99.00%		N/C	
1,1 Dichloroethane	Liver, kidney, nervous system damage	99.80%		N/C	
1,1 Dichloroethylene	Liver, kidney damage, cancer	99.80%		N/C	
cis 1,2 Dichloroethylene	Liver, kidney, circulatory, nervous system	99.80%		N/C	
1,1,1 & 2 Trichloroethane	Liver, kidney, nervous system damage	99.76%		N/C	
1,2,4 Trichlorobenzene	Liver, kidney damage	99.80%		N/C	
1,2 Dichlorobenzene	Liver, kidney, lung damage, cancer	99.71%		N/C	
1,4 Dichlorobenzene	Cancer	99.71%		N/C	
1,2 Dichloroethane	Cancer	99.80%		N/C	
1,2 Dichloropropane	Liver kidney, circulatory, nervous system	99.80%		N/C	
4,4 DDD, 4,4 DDT	Cancer	98.80%		N/C	
Ethylbenzene	Liver, kidney, nervous system damage	99.53%		N/C	
Lindane	Liver, kidney, nervous system damage	99.00%		92.00%	
MTBE	Cancer	99.80%		96.40%	
Polychlorinated Biphenyls (PCB's)	Endocrine disrupter, cancer	94.50%		N/C	
Styrene	Liver, kidney, nervous system damage	99.43%		N/C	
1,1,2,2 Tetrachloroethane	Pending study	99.80%		N/C	
Toluene (Methylbenzene)	Liver, kidney, nervous system damage	99.80%		N/C	
Total Xylene	Liver, kidney, lungs, mucous membrane	99.90%		N/C	
Trans 1,2 Dichloroethylene	Liver, kidney, circulatory, nervous system	99.80%		N/C	
Trichloroethylene (TCE)	Cancer	99.76%		N/C	
Vinyl Chloride	Liver, immune system, nerve damage	99.80%		N/C	
TRIHALOMETHANES					
Bromodichloromethane	Muscle, nervous system damage, cancer	99.73%		N/C	
Bromoform	Muscle, nervous system damage, cancer	99.46%		N/C	
Chloroform	Muscle, nervous system damage, cancer	99.50%		N/C	
Dibromochloromethane	Muscle, nervous system damage, cancer	99.46%		N/C	
MICROBIOLOGICAL ORGANISMS					
Cryptosporidium	Gastro-enteric diseases	99.90%		99.90%	
Bacteria/Virus	Gastro-enteric diseases	99.99%		N/C	
Giardia	Gastro-enteric diseases	99.99%		99.90%	
INORGANICS					
Aluminum	Respiratory, nervous system disorders	90.00%		N/C	
Arsenic	Skin, nervous system damage	89.90%		N/C	
Cadmium	Kidney damage	85.75%		95.00%	
Chromium	Liver, kidney, circulatory system disorders	93.72%		N/C	
Chromium 6	Liver, kidney, circulatory system disorders	99.87%		N/C	
Copper	Gastro-enteric diseases	98.50%		93.00%	
Fluoride	Unknown	85.50%		N/C	
Lead	Kidney, nervous system, toxic to infants	99.00%		99.00%	
Mercury	Kidney, nervous system disorders	99.25%		93.80%	
Nitrates & Nitrites	Spleen hemorrhage, diuresis, death	88.43%		N/C	
RADIOLOGICAL					
Radon 222	Cancer	99.00%		N/C	

Information for the 3 water pitcher brands was compiled by Seychelle in February, 2011 from each company's web site. Criteria may not apply to current products

*N/C=No Claim