



COMPARISON OF MAJOR WATER FILTRATION PRODUCTS

Contaminant	Brand Product Gallon Capacity	INNOVA	INNOVA	Brita	Pur	GE
		Pitcher	Bottles	Pitcher	Pitcher	Pitcher
		150	100	40	40	40
Potential Health Effect Source-EPA BOOKLET EPA # 815-K-97-002		Company reported removal percentages per contaminant - N/C = No Claimed %				
Chlorine		99.99%	99.99%	98.00%	99.90%	96.00%
<b>VOLITILE ORGANIC COMPOUNDS</b>						
Acetone	Cancer, leukemia, anemia	96.20%	96.20%	N/C*	N/C	N/C
Arochlor 1260 (PCB)	Cancer	94.50%	94.50%	N/C	99.40%	N/C
Benzene	Cancer, leukemia, anemia	99.50%	99.50%	80.00%	97.40%	N/C
Carbon Tetrachloride	Cancer	99.63%	99.63%	N/C	96.90%	N/C
Chlorobenzene	Liver, kidney, nervous system damage	99.20%	99.20%	N/C	N/C	N/C
DBCP Dibromochloropropane	Reproductive system damage, cancer	99.00%	99.00%	N/C	N/C	N/C
1,1 Dichloroethane	Liver, kidney, nervous system damage	99.80%	99.80%	N/C	N/C	N/C
1,1 Dichloroethylene	Liver, kidney damage, cancer	99.80%	99.80%	N/C	N/C	N/C
cis 1,2 Dichloroethylene	Liver, kidney, circulatory, nervous system	99.80%	99.80%	N/C	N/C	N/C
1,1,1 & 2 Trichloroethane	Liver, kidney, nervous system damage	99.76%	99.76%	N/C	N/C	N/C
1,2,4 Trichlorobenzene	Liver, kidney damage	99.80%	99.80%	N/C	N/C	N/C
1,2 Dichlorobenzene	Liver, kidney, lung damage, cancer	99.71%	99.71%	N/C	N/C	N/C
1,4 Dichlorobenzene	Cancer	99.71%	99.71%	N/C	N/C	N/C
1,2 Dichloroethane	Cancer	99.80%	99.80%	N/C	N/C	N/C
1,2 Dichloropropane	Liver kidney, circulatory, nervous system	99.80%	99.80%	N/C	N/C	N/C
4,4 DDD, 4,4 DDT	Cancer	98.80%	98.80%	N/C	N/C	N/C
Ethylbenzene	Liver, kidney, nervous system damage	99.53%	99.53%	N/C	N/C	N/C
Lindane	Liver, kidney, nervous system damage	99.00%	99.00%	N/C	92.00%	N/C
MTBE	Cancer	99.80%	99.80%	N/C	96.40%	N/C
Polychlorinated Biphenyls (PCB's)	Endocrine disrupter, cancer	94.50%	94.50%	N/C	N/C	N/C
Styrene	Liver, kidney, nervous system damage	99.43%	99.43%	N/C	96.90%	N/C
1,1,1,2 Tetrachloroethane	Pending study	99.80%	99.80%	N/C	N/C	N/C
Toluene (Methylbenzene)	Liver, kidney, nervous system damage	99.80%	99.80%	71.00%	N/C	N/C
Total Xylene	Liver, kidney, lungs, mucous membrane	99.90%	99.90%	74.00%	N/C	N/C
Trans 1,2 Dichloroethylene	Liver, kidney, circulatory, nervous system damage	99.80%	99.80%	N/C	N/C	N/C
Trichloroethylene (TCE)	Cancer	99.76%	99.76%	N/C	N/C	N/C
Vinyl Chloride	Liver, immune system, nerve damage	99.80%	99.80%	N/C	N/C	N/C
<b>TRIHALOMETHANES</b>						
Bromodichloromethane	Muscle, nervous system damage, cancer	99.73%	99.73%	N/C	N/C	N/C
Bromoform	Muscle, nervous system damage, cancer	99.46%	99.46%	N/C	N/C	N/C
Chloroform	Muscle, nervous system damage, cancer	99.50%	99.50%	N/C	N/C	N/C
Dibromochloromethane	Muscle, nervous system damage, cancer	99.46%	99.46%	N/C	N/C	N/C
<b>MICROBIOLOGICAL ORGANISMS</b>						
Cryptosporidium	Gastro-enteric diseases	99.90%	99.90%	N/C	99.99%	N/C
Bacteria	Gastro-enteric diseases	99.10%	99.10%	N/C	N/C	N/C
Giardia	Gastro-enteric diseases	99.99%	99.99%	N/C	99.99%	N/C
<b>INORGANICS</b>						
Aluminum	Respiratory, nervous system disorders	90.00%	90.00%	N/C	N/C	N/C
Arsenic	Skin, nervous system damage	89.90%	89.90%	N/C	N/C	N/C
Cadmium	Kidney damage	85.75%	85.75%	97.00%	N/C	N/C
Chromium	Liver, kidney, circulatory system disorders	93.72%	93.72%	N/C	N/C	N/C
Copper	Gastro-enteric diseases	98.50%	98.50%	95.00%	N/C	99.00%
Fluoride		65.00%	65.00%	Trace	N/C	N/C
Lead	Kidney, nervous system, toxic to infants	99.00%	99.00%	98.00%	99.40%	98.00%
Mercury	Kidney, nervous system disorders	99.25%	99.25%	91.00%	85.00%	90.00%
Nitrates & Nitrites	Spleen hemorrhage, diuresis, death	88.43%	88.43%	N/C	N/C	N/C
<b>RADIOLOGICAL</b>						
Radon 222	Cancer	99.00%	99.00%	N/C	N/C	N/C