



# Heavy Metal Removal Media Data Sheet

## List of Filterable Metals

Rubidium	Silver	Mercury
Lithium	Cadmium	Magnesium
Potassium	Lead	Iron
Caesium	Zinc	Cobalt
Ammonium	Barium	Aluminum
Sodium	Strontium	Chromium
Calcium	Copper	

## Experimental Results

Percent Reduction (assumes 1" of head pressure and 15 second exposure time)

Initial Metal Concentration (ppm)	Percent Removal
4.0	30%
0.4	50%

The saturation point of the Heavy Metal Removal Media is 0.07 mg heavy metal/g of Media (This translates to 31.8 g of heavy metal/lb of Media)

## Capacity of different UltraTech products\*

Part Number	Description	Capacity (grams of metal removed)
9397	Ultra-Drainguard, Heavy Metal Mode	190
9460	Ultra-HydroKleen Media Filter	285
9454	Ultra-Filter Sock (9-foot length)	1145

\* Actual results may vary based on initial metal concentration and site flow conditions