

## Water Bottle and Filter FAQ's

### 1. Is the Bottle BPA Free?

Both our Plastic and Stainless Steel water bottles are BPA free. The original Mission Ready water bottle was not BPA free. This bottle was discontinued 8/1/2009.



### 2. Does the Aquamira® filter remove everything?

No. No filter that is currently made will remove everything. The Aquamira water filter is tested and certified to remove greater than 99.9% of Giardia and Cryptosporidium (the two main causes of water-borne illness) it also removes bad tastes and odors and reduces chemical contaminants. Bacteria and viruses are reduced but the filter is not certified to completely remove bacteria and virus. The filter can be used in conjunction with Aquamira Water Treatment or Aquamira Water Purifier Tablets to address bacterial and viral contamination.

### 3. I have heard of missionaries getting sick after drinking filtered water; how does this happen?

This is most likely caused by poor hygiene or cross contamination.

### 4. What is cross contamination, and how do I avoid it?

Cross contamination is caused when filtered water is exposed to contaminated water or surfaces. To avoid cross contamination, do not disconnect the filter from the cap until it is ready to be discarded. When changing the filter make sure to thoroughly wash the bottle, cap and straw with hot soapy water and rinse with hot water. When the filter is in use, do not touch the drinking straw mouth piece with anything but your mouth and do not expose it to contaminated water. Keep the straw covered when not in use.

### 5. How long will the filter last?

The filter has a rated capacity of 50 gallons (this is equal to 200, 32oz. bottles of water). The filter life may vary depending on the water conditions.

### 6. How do I know if the filter is plugged or used up?

Over time and with use, the flow rate will decrease until it will become very difficult to drink the water.



**7. How should the filter be stored?**

The filter can be stored at room temperature or in the refrigerator. (Do Not Freeze the Filter) For long term storage, make sure the filter is completely dry and store it in a cool, dry area.

**8. Are there any areas of the world where you would NOT recommend using the filter?**

Yes. Areas outside of North and South America and Europe have a potential for viral contamination. We only recommend the filter in these areas if it is used in conjunction with Aquamira Water Treatment or Aquamira Water Purifier Tablets.

**9. What is the pore size or micron rating of the Aquamira Filter?**

Aquamira Filters are rated by what they remove, not a pore size.

**10. Are the bottles "dishwasher safe?"**

Yes. Wash the cap and straw on the top rack. Do not try to wash the filter.

**11. I have noticed a small leak when it the cap is closed can this be fixed?**

This is caused by misalignment of the mouthpiece straw in the cap. To correct the problem, (1) remove the silicone straw from the cap by pulling it out from the back side. (2) Insert the filter or straw into the flanged end of the silicone straw, (3) insert the straw into the bottom of the cap, align the key on the silicone straw to match the cap fitting, then (4) pull on the end of the silicone straw from the top of the cap until the base of the silicone straw is snug against the inside of the cap.

