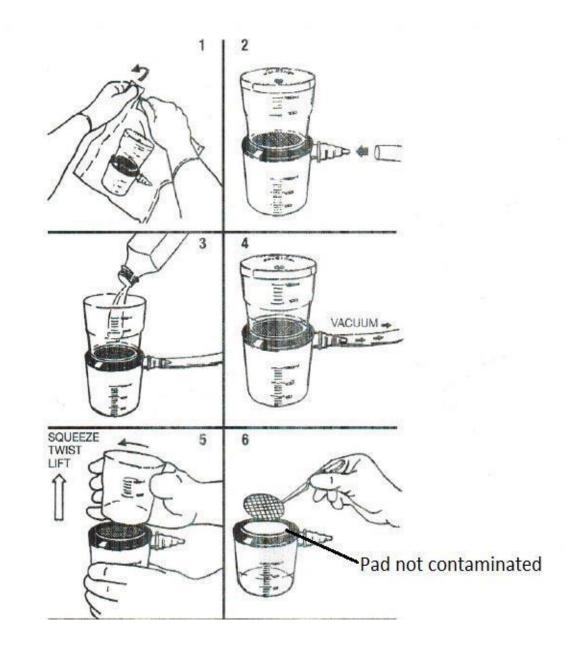


Direction for Membrane Filtration Device



Improving lives around the world by identifying microorganisms with simple, easy to use technologies.

- 1. Open the sealed bag
- 2. Insert the syringe tube
- 3. Remove the lid of the barrel and pour your sample
- 4. Put the lid back on the barrel and pull the plunger to cause a vacuum
- 5. After all the liquid sample is vacuumed, twist and lift the barrel (lubricating the gasket with petroleum jelly will make it easier to lift the barrel off for subsequent usage)
- 6. Using a sterile forceps, lift the membrane filter and place it on the card. (The pad under the membrane filter is not contaminated and can be reused unless it's damaged.)
- 7. To reuse the membrane filtering device, just dip the top barrel into boiling hot water for 1 or 2 seconds to sterilize it. This will kill non-spore-forming bacteria.

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