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 Describe the cleaning methods for 4 named laboratory glasswares

1. Cuvette; You need to rinse a cuvette in a appropriate solvent and wipe the outside with Kimwipe immediately after use. I f something has adhered itself to a cuvette, it is best to soak the cuvette in solvent first and gently coax the solid off the side with cotton swab.

2. Burets; Wash with warm soapy water, rinse thoroughly with tap water. Then rinse 3-4 times with deionized water. Burets need to be thoroughly clean to be used for quantitative lab work.

3. Pipette and Volumetric flasks; May need to soak the glassware overnight in soapy water. Clean pipette and volumetric flasks using warm soapy water. The glassware may require scrubbing with a brush. Rinse with tap water followed by 3-4 rinses with deionized water.

4. Fritted Funnels; Can be cleaned by inverting and allowing to solvent to flow by gravity through the frit in reverse. Solvent can also be pulled through the frit under vaccum. HF and the base solution etch glass, they should not be used on fritted funnels.