

Cleaning Instructions

for your Prima Tech syringe

Prima Tech syringes are designed to last for a long period of time provided the units are properly cared for. For best results, the syringes should be cleaned thoroughly after each use.

Choose a work area that is 2 feet by 2 feet or larger. Do not work in an area subject to blowing dirt or dust. Wash the work area surface with hot soapy water, then wash your hands thoroughly and cover your work area with clean paper towels.

Rinse the internal components by drawing a hot water mild detergent mix through the tubes, connectors and syringe repeatedly. Do not use a soap or disinfectant on internal components. ***Do not use antibacterial soaps or disinfectants when using modified live virus vaccines as these soaps may harm the vaccine.*** After washing with the hot water mild detergent mix, then rinse thoroughly with clean warm water.

Disassemble the syringe and repeat the process, washing the external parts of the syringe with hot soapy water and a brush, and rinsing thoroughly with clean warm water. Then place the clean parts on the paper towels so that they can dry.

Before reassembling the syringe, lubricate the piston o-ring and/or felt washers with a few drops of FM Hydraulic Oil. This is a special formulation of synthetic food grade oil that is carefully blended to meet the stringent requirements of the food manufacturing industry. It is registered by the National Science Foundation (Class H1) and meets the 1998 USDA guidelines for lubricants for use where there is a potential for incidental food contact. Made only from substances permitted under the US FDA Title 21 CFR 178.3570, 178.3620 and/or those generally regarded as safe (US 21 CFR 182) for use in food grade lubricants. Other oils will not lubricate as consistently and evenly and may become sticky in syringes that are stored in extreme temperatures.

After cleaning syringes with hot water, always be sure to let the syringe cool to room temperature before using, as heat can damage some vaccines.

Do not use a microwave for cleaning Prima Tech Syringes! There are metal springs in the syringes that should never be placed in a microwave, as metal objects inside the oven may result in high-voltage arcing, potentially damaging the syringe, the microwave cabinet and/or causing a fire.