

## Recommended ARKRAY Cleaning and Disinfecting Guidelines

### Option 1

- Cleaning and disinfecting can be completed by using a commercially available EPA-registered disinfectant detergent or germicide wipe (see below for specific wipe testing outcomes).
- To use a wipe, remove from container and follow product label instructions to disinfect the meter. Take extreme care not to get liquid in the test strip and key code ports of the meter.
- Many wipes act as both a cleaner and disinfectant. If blood is visibly present on the meter, two wipes must be used; use one wipe to clean and a second wipe to disinfect.

### Option 2

- To clean the outside of the blood glucose meter, use a lint-free cloth dampened with soapy water or isopropyl (70%–80%).
- To disinfect the meter, dilute 1 mL of household bleach (5%–6% sodium hypochlorite). The solution can then be used to dampen a paper towel (do not saturate the towel). Then use the dampened paper towel to thoroughly wipe down the meter. Take extreme care not to get liquid in the test strip and key code ports of the meter. Please note that there are commercially available 1:10 bleach wipes from a variety of manufacturers.

ARKRAY tested various commercially available wipes on our blood glucose meters. We simulated a daily use protocol by wiping down multiple meters ten times a day for ten days. Meters then underwent quality control testing and meters were physically evaluated. Meters that passed our acceptance protocol are listed below.

Manufacturer	Disinfectant Brand Name	EPA #
Metrix	CaviWipes <sup>™</sup> Disinfecting Towelettes	46781-8
Professional Disposables International, Inc.	Super Sani-Cloth <sup>®</sup> Germicidal Disposable Wipe	9480-4
	Sani-Cloth <sup>®</sup> HB Germicidal Disposable Wipe	61178-4-9480
Steris	Coverage <sup>®</sup> Plus Wipes	59894-10-1043

For more information on CMS's F-Tag 441 Guideline on Infection Control, go to:

- <http://www.cdc.gov/injectionsafety/blood-glucose-monitoring.html> or
- [www.fda.gov/MedicalDevices/Safety/AlertsandNotices/ucm224025.htm](http://www.fda.gov/MedicalDevices/Safety/AlertsandNotices/ucm224025.htm).

For additional questions, please contact our Customer Service department at 800.818.8877, option 5.