

Dr. Brown's Medical Manufacturer Suggested Cleaning Guidelines for Hospital and Clinical Environments

<u>Disclaimer</u>: The manufacturer's "Suggested Guidelines" are suggestions based on the current instructions provided with both Dr. Brown's Retail and Medical products. ALL suggestions provided are intended to be used as a guideline for supporting individual hospital cleaning requirements and/or infection control policies and protocols. *It is recommended that each facility/organization develop a written policy that meets their specific needs and requirements.*

Dr. Brown's products are reusable which requires cleaning prior to first use and after each use. Always use clean hands and wash cleaning surfaces with a solution appropriate for areas with food contact.

Suggested Cleaning Guidelines before first use:

- Disassemble the bottle system, clean all parts with soap and water, rinse well, and air dry.
- Consider **sanitizing/sterilizing** according to an option below:
 - Microwave steam sanitizing bags (sanitize)
 - Top rack dishwasher (sanitize)
 - Electric Sterilizer (sanitize)
 - Steam Sterilization Autoclaving (sterilize)
 - Options approved by hospital cleaning requirements and/or infection control policies/procedures.

Suggested Cleaning Guidelines following each use:

- Disassemble the bottle system, clean all parts with soap and water, rinse well, and air dry immediately after each use.
- Use **Dr. Brown's**[®] **Non-Metal Bottle Brush** or **AccuBrush**[™] soft bristles to eliminate debris from the interior of the Dr. Brown's bottle/vessel and collar.
- Use a Dr. Brown's **Wire Cleaning Brush** to thoroughly clean the internal vent system (i.e., insert and reservoir) and Infant-Paced Feeding Valve (blue one-way valve). Do not use wire brushes to clean the nipples/teats, as this could damage the material and make the nipple hole larger. Recommended hospital use is to replace the wire cleaning brush every 24 hours.
- Use the chevron tip at the bottom of the Dr. Brown's Non-Metal Bottle Brush and/or AccuBrush to eliminate debris inside the tip of the nipple/teat and assure the nipple hole is clean and open. Breast milk fats or formula residue in the nipple/teat hole could alter the nipple flow rate.
- Prior to each use and after cleaning, pull on nipple/teat in all directions to make sure it does not tear. Replace the nipple/teat if the integrity is compromised.



Suggested Daily Sanitization/Sterilization:

 Consider sanitizing/sterilizing the Dr. Brown's bottle system at least every 24 hours after cleaning thoroughly with soap and water using. Dr. Brown's Microwave Steam Sanitizing Bag (or comparable process).*

Sanitization - Individual infant use:

The Dr. Brown's bottle system, nipples, Non-Metal Bottle Brush, AccuBrush, Infant-Paced Valve and One-Piece Silicone Pacifiers can be sanitized via the Dr. Brown's Microwave Steam Sanitizing Bag.

Letter of validation is available if required – *Letter to support Microwaveable Steam Sanitizing Bags*

- Place products and parts in the bag. Make sure all parts are disassembled. Do not overfill steam bag with parts.
- Put 2 oz./60mL of water into the bag and seal tightly. Each Dr. Brown's Microwave Steam Sanitizing Bag can be used for a total of 30 cycles at the following power levels and time frames.**

High Power Level:

1.5 minutes for 1100W+ 3 minutes for 800 – 1100W 5 minutes for 500 to 750W

- Use care when removing bag from microwave as contents are hot.
- Cool for 10 minutes.
- Use drain spout to pour out excess water before removing sanitized parts.

Follow the directions on the side of the bag and observe the *"WARNING – SAFETY NOTE"* to avoid injury when using.**

Sterilization - Multiple infant use

Steam Sterilization (Autoclaving) – All Dr. Brown's bottle systems, nipples and Infant-Paced Valves have been tested up to 30 cycles of autoclaving.

Letter of validation is available if required - <u>Letter to support Steam Sterilization -</u> <u>Autoclave</u>

NOTE: The Dr. Brown's Non-Metal Bottle Brush and AccuBrush <u>cannot</u> be Steam Sterilized as the material for the products will not sustain the high temperature.



Dr. Brown's Medical Manufacturer Suggested Cleaning Guidelines for Dr. Brown's Cup Products

- Prior to first use, clean cups and parts with water and soap.
- Cups and parts are top rack dishwasher safe. Microwave steam sanitization/sterilization and steam sterilization (autoclaving) may damage some components of the cup.

Instructions for specific cups: <u>https://www.drbrownsbaby.com/customer-support/</u>

References:

* *Steele C, Collins E. eds.* Infant and Pediatric Feedings: Guidelines for Preparation of Human Milk and Formula in Health Care Facilities. *3rd ed Chicago, IL: Academy of Nutrition and Dietetics;* (2018). p. 1–248.

******Dr. Brown's® Microwaveable Steam Sanitizing Bag and Bottle Instructions.