

## Instructions for Use: Tooth Brush Style Brushes

<b>Brand Name of Product</b>	Tooth Brush Style Brushes
<b>Generic Name of Product</b>	Tooth Brush Style Brushes
<b>Product Code Number(s)</b>	200499, 200399, BRS-SB, 200599, C-1002, 3182-P, 3181-P, 3183-P, 221 SN.
<b>Purpose of Product</b>	To assist in cleaning of items in conjunction with a suitable cleaning solution
<b>Range of Applications for Product</b>	Any items for which brushing of surface contamination is a recommended step in the cleaning process.
<b>Key Specifications of Product</b>	<ul style="list-style-type: none"> <li>● Reusable</li> <li>● Nylon, brass and stainless-steel bristles</li> <li>● Variety of styles to accommodate the great variety of items.</li> </ul>

Shipping & Storage	
<b>Shipping Conditions &amp; Requirements</b>	
<b>Storage Conditions</b>	
<b>Packaging Contents</b>	
<b>Shelf Life</b>	

Instructions for Using Product	
<b>Description of Use(s)</b>	
<b>Preparation for Use</b>	<ul style="list-style-type: none"> <li>● Pick the correct type of cleaning brush for the cleaning process.</li> </ul>
<b>Diagrams (drawings, pictures)</b>	
<b>Steps for Use of Product</b>	<ul style="list-style-type: none"> <li>● Consult the manufacturer's IFU for the item to be cleaned and follow those instructions closely. Pay close attention to recommendations on the material composition of the brush trim (nylon, brass, stainless).</li> </ul>
<b>Interpretation of Results</b>	
<b>Contraindications of Test Results</b>	
<b>Documentation</b>	
<b>Special Warnings and Cautions</b>	<ul style="list-style-type: none"> <li>● Toothbrush style brushes are intended for use as cleaning tools only. They are not for use in patient care.</li> <li>● It is recommended that brushes are cleaned between each use and disinfected at least daily. See instructions for reprocessing below.</li> </ul>
<b>Disposal</b>	Because these brushes are used to clean patient used items, it is recommended to dispose of them in the biohazard container with other contaminated devices.

Reprocessing Instructions	
<b>Point of Use</b>	
<b>Preparation for Decontamination</b>	<ol style="list-style-type: none"> <li>1. Rinse gross contaminants from the brush in a deep sink and with a spray apparatus, such as a shower gun.</li> <li>2. Use the facility's cold-water supply for this rinsing.</li> </ol>
<b>Disassembly Instructions</b>	
<b>Cleaning – Manual</b>	<ul style="list-style-type: none"> <li>● Brushes may be cleaned manually utilizing an alkaline instrument detergent or a neutral pH enzymatic detergent with the suitable enzymes for cleaning the types of soil the brush may come in contact with during cleaning (i.e., protease, lipase, etc.).</li> <li>● The IFU for the cleaning agent should be followed closely to ensure sufficient exposure time is allowed for the cleaning solution to work.</li> <li>● It is recommended that agitation accompany the cleaning process to improve results.</li> </ul>
<b>Cleaning – Automated</b>	<ul style="list-style-type: none"> <li>● Machine cleaning is recommended in a washer disinfector complying with the ISO 15883 series of standards.</li> <li>● Brushes should be positioned in the washer to allow maximum water penetration and drainage.</li> <li>● No overlapping - partially covered items will not be washed properly</li> <li>● Brushes should be secured in some way, such as the use of a wire or perforated tray that has a wire or perforated lid to prevent brushes from blowing around the wash chamber during cleaning. A container such as the brush cleaning tube from</li> </ul>

	<p>Healthmark is a suitable solution.</p> <ul style="list-style-type: none"> <li>● Brushes can be cleaned with alkaline, acidic and neutral pH detergents.</li> <li>● For final rinse, AAMI Critical Water is recommended.</li> <li>● The standard program to include: <ol style="list-style-type: none"> <li>1. Pre-wash with cold water (&lt;100°F) rinse for a minimum of 2 minutes.</li> <li>2. Washing cycle with alkaline or enzymatic detergent at temperature recommended by the detergent manufacturer for a minimum of 2 minutes.</li> <li>3. Thermal disinfection of up to 93°C in compliance with the washer manufacturer recommendations for time and temperature.</li> <li>4. Drying cycle at a temperature not to exceed 116°C.</li> <li>5. Caution when unloading machine as products will be hot.</li> <li>6. Visual inspection is required to ensure complete removal of soil.</li> <li>7. If there is visible soil repeat the cleaning program.</li> </ol> </li> </ul>
<b>Disinfection</b>	<ul style="list-style-type: none"> <li>● The thermal disinfection stage of an automated washer is sufficient for disinfection of the cleaning brushes. Minimum recommended time and temperature is 1 minute at 82°C.</li> <li>● Brushes may be disinfected with liquid chemical disinfectants in accordance with the disinfection manufacturers' IFU. Be sure to check material compatibility information from the disinfectant manufacturer. Should be compatible with nylon, brass and stainless steel.</li> </ul>
<b>Drying</b>	
<b>Maintenance, Inspection, and Testing</b>	<ul style="list-style-type: none"> <li>● Inspect for wear, fraying or damaged bristles. If observed, the brush should be discarded in compliance with the disposal instructions described above.</li> <li>● Brushes should also be inspected in between uses for any residual organic soil that may cross contaminate the next item to be cleaned. If there is visual soil, the brush should be cleaned in accordance with the method(s) described above.</li> </ul>
<b>Reassembly Instructions</b>	
<b>Packaging</b>	
<b>Sterilization</b>	<p>Sterilization of brushes is not normally necessary. However, these brushes are compatible with steam sterilization.</p> <ul style="list-style-type: none"> <li>● If steam sterilizing, recommended cycles are 270°F/4 minutes or 275°F/3 minutes.</li> <li>● Maximum temperature and time are 275°F/30 minutes.</li> </ul>
<b>Storage</b>	
<b>Additional Information</b>	

<b>Related Healthmark Products</b>	Brush Cleaning Tools
<b>Other Product Support Documents</b>	ProSys™ Brochure, ProSys™ Price List
<b>Reference Documents</b>	
<b>Customer Service Contact</b>	<p>Healthmark Industries Company, Inc.  18600 Malyn Blvd.  Fraser, MI 48026  1-586-774-7600  <a href="mailto:healthmark@hmark.com">healthmark@hmark.com</a>  hmark.com</p>