When caring for your most fragile patients, keep your focus on the patient and let BD Microtainer® MAP Microtube for Automated Process take care of the sample.
At BD we understand the **Microcollection** challenges that surround you.
Introducing the First One-Piece Instrument Compatible Microtube

BD Microtainer® MAP Microtube for Automated Process

Patient:
- **Identification**: 13x75 mm diameter allows for full size labeling to avoid potential labeling errors
- **Right the first time**: reduction of repeat specimen collection caused by non-standardized process, transfer & labeling errors
- **Smaller sample required**: for fragile vein or anemic patients where sample quality is important

Clinician:
- **Ease of handling**: one piece design eliminates the need for assembly or discard of extra contaminated parts. Number of inversions displayed on the label for proper mixing
- **Ease of labeling**: label will fit directly on tube without extender. The V-Notch™ feature provides a visual guide for proper label placement
- **Workflow improvement**: the integrated collection tip facilitates direct collection into the tube to avoid clotting and transfer steps

Laboratory:
- **Workflow improvement**: tube is standard 13x75 mm size and can go directly onto instrument racks. Tube has pierceable cap. No manual processing required
- **Accessioning is streamlined**: by providing positive patient identification and eliminating the need for relabeling
- **Uncompromised quality**: streamline your work processes to deliver uncompromising standards of quality

Smaller Sample Required

Due to the unique cap design, the BD Microtainer® MAP Microtube for Automated Process can run in automated mode with smaller blood volume.
Gentle, Safe Blood-Sampling for your Fragile Patients

**BD Microtainer® Quikheel™ Lancets**
Maximize blood flow while reducing pain in heelsticks on newborns with the safety-engineered BD Microtainer® Quikheel™ Lancet.

Sizes are color coded for preemie and infant. Use the preemie (pink) lancet on babies between 1.0 kg (kilogram) and 1.5 kg or for full term infants where lower blood flow is required. Use the full size (teal) lancet for infants up to one year old who are full term, over 1.5 kg and not walking.

- **Accuracy:** tapered surface under Quikheel™ logo provides better visibility of the blade location, reducing unnecessary resticks for the patient
- **Ease of use:** ergonomically designed finger contour provides a steady and stable grip during lancet activation
- **Activation:** instant trigger action provides a rapid automated incision of consistent depth and width that ensures desired blood flow and prevents unnecessary resticks
- **Comfort:** extra thin surgical steel blade provides a surgical quality incision resulting in less pain
- **Safety:** permanently retractable blade minimizes possible injuries and eliminates chance of re-use. Available in infant and preemie sizes to allow proper depth selection to avoid injury to the patient

**BD Microtainer® Contact-Activated Lancets**
The BD Microtainer® Contact-Activated Lancet is a safety-engineered device used for fingerstick collection of blood. Fingersticks should not be performed on children less than one year of age (according to CLSI guidelines).

- **Enables** 500 μL single puncture*
- **Enhances** user comfort
- **Activates** on contact
- **Improves** puncture accuracy
- **Simplifies** the procedure
- **Promotes** clinician and patient safety

BD Microtainer® Contact-Activated Lancets have been clinically demonstrated to minimize patient discomfort and maximize blood flow.

- The BD Microtainer® Contact-Activated Lancet (blue) yielded average blood volume more than twice that of comparable lancets*
- The BD Microtainer® Contact-Activated Lancet (purple) was most often rated by patients as the least painful device when compared to four other different lancets**


## BD Microtainer® Product Offerings

### BD Microtainer® MAP Microtube for Automated Process

<table>
<thead>
<tr>
<th>Ref #</th>
<th>Description</th>
<th>Box/Case Quantities</th>
</tr>
</thead>
<tbody>
<tr>
<td>363706</td>
<td>1.0 mg K2EDTA Additive, 13x75 mm, Volume 250-500 µL</td>
<td>50/200</td>
</tr>
</tbody>
</table>

### BD Microtainer® Contact-Activated Lancets

<table>
<thead>
<tr>
<th>Ref #</th>
<th>Width and Depth (mm)</th>
<th>Blood Volume</th>
<th>Color</th>
<th>Box/Case Quantities</th>
</tr>
</thead>
<tbody>
<tr>
<td>366592</td>
<td>30 G x 1.5</td>
<td>Low Flow</td>
<td>Purple</td>
<td>200/2000</td>
</tr>
<tr>
<td>366593</td>
<td>21 G x 1.8</td>
<td>Medium Flow</td>
<td>Pink</td>
<td>200/2000</td>
</tr>
<tr>
<td>366594</td>
<td>1.5 mm x 2.0</td>
<td>High Flow</td>
<td>Blue</td>
<td>200/2000</td>
</tr>
</tbody>
</table>

### BD Microtainer® Quikheel™ Lancets

<table>
<thead>
<tr>
<th>Ref #</th>
<th>Width and Depth (mm)</th>
<th>Blood Volume</th>
<th>Color</th>
<th>Box/Case Quantities</th>
</tr>
</thead>
<tbody>
<tr>
<td>368100</td>
<td>1.75 x 0.85</td>
<td>Low Flow (Preemie)</td>
<td>Pink</td>
<td>50/200</td>
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<tr>
<td>368101</td>
<td>2.50 x 1.00</td>
<td>High Flow (Infant)</td>
<td>Teal</td>
<td>50/200</td>
</tr>
</tbody>
</table>

### BD Microtainer® Blood Collection Tubes

BD Microtainer® Blood Collection Tubes were designed for ease-of-use and help to ensure that a quality capillary blood sample is collected. The wider-diameter BD Microtainer® Tube with BD Microgard™ Closure features an integrated collector and improved mixing ability. This full array of microcollection tubes is available for chemistry applications, and is color coded to match the array of evacuated BD Vacutainer® Blood Collection Tubes.

<table>
<thead>
<tr>
<th>Ref #</th>
<th>Color</th>
<th>Additive</th>
<th>Fill Volume (µL)</th>
<th>Box/Case Quantities</th>
</tr>
</thead>
<tbody>
<tr>
<td>365967</td>
<td>Gold</td>
<td>Clot Activator/ SST™ Gel</td>
<td>400-600 µL</td>
<td>50/200</td>
</tr>
<tr>
<td>365978</td>
<td>Gold</td>
<td>Clot Activator/ SST™ Gel (Amber)</td>
<td>400-600 µL</td>
<td>50/200</td>
</tr>
<tr>
<td>365963</td>
<td>Red</td>
<td>Silicone Coated</td>
<td>250-500 µL</td>
<td>50/200</td>
</tr>
<tr>
<td>365985</td>
<td>Mint Green</td>
<td>Lithium Heparin/ PST™ Gel</td>
<td>400-600 µL</td>
<td>50/200</td>
</tr>
<tr>
<td>365987</td>
<td>Mint Green</td>
<td>Lithium Heparin/ PST™ Gel (Amber)</td>
<td>400-600 µL</td>
<td>50/200</td>
</tr>
<tr>
<td>365965</td>
<td>Green</td>
<td>Lithium Heparin</td>
<td>200-400 µL</td>
<td>50/200</td>
</tr>
<tr>
<td>365992</td>
<td>Gray</td>
<td>NaF/Na₂EDTA</td>
<td>400-600 µL</td>
<td>50/200</td>
</tr>
<tr>
<td>365976</td>
<td>N/A</td>
<td>Tube Extender</td>
<td>N/A</td>
<td>50/200</td>
</tr>
</tbody>
</table>
To learn more about BD Microtainer® and BD Vacutainer® specimen collection products, educational materials or services, please contact your local BD Sales Consultant today.

You can also contact us via:

BD Global Technical Services at 1.800.631.0174 (USA only)
Canadian customers: 1.866.979.9408
or submit an inquiry at www.bd.com/vacutainer/contact
BD Customer Service at 1.888.237.2762
or visit www.bd.com/vacutainer/MAP