

BD Microtainer® Family of Products

When Every Drop Counts



Helping all people
live healthy lives

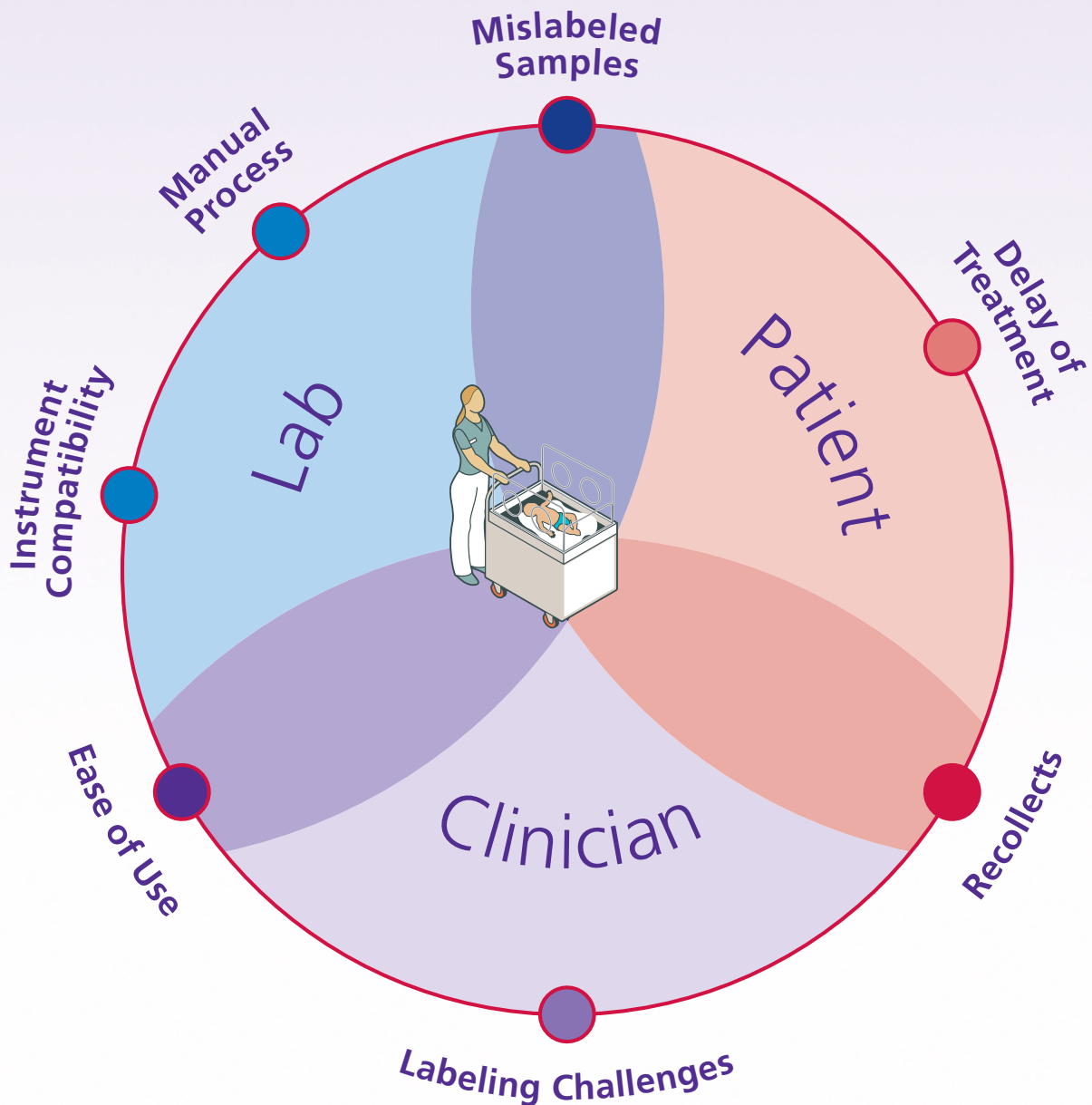
Featuring the NEW...



BD Microtainer® MAP Microtube for Automated Process

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

Twist-assist closure, for easier cap removal, **snaps closed** and ensures **safer leak-free** transportation to the lab

Pierceable cap, compatible with instrument probes



Packaging is recyclable

1.0 mg K2EDTA,
250-500 μ L volume,
13x75 mm

One piece 13x75 mm tube with **integrated collector**

Three clearly **visible fill lines** to ensure proper collection volume

Number of inversions illustrated on the tube label

Full size standard label with **V-Notch™** feature provides a visual guide for proper placement of labeling



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 Clinical White Paper VS7607 – A Comparative Evaluation of the BD Microtainer® Contact-Activated Lancet (High Flow, blue) with other Market-leading Lancets for Blood Flow and Ease of Use during Finger Puncture Procedures.

**BD Clinical White Paper VS7499 – A Comparison of BD Microtainer® Contact-Activated Lancet (Low Flow, purple) with BD Microtainer® Genie™, LifeScan OneTouch® SureSoft™ Gentle, and SurgiLance™ One-Step PLUS Safety Lancets for Comfort, Ease of Use and Blood Volume.

BD Microtainer® Product Offerings



BD Microtainer® MAP Microtube for Automated Process

Ref #	Description	Box/Case Quantities
363706	1.0 mg K2EDTA Additive, 13x75 mm, Volume 250-500 µL	50/200



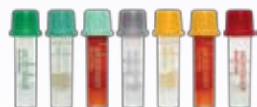
BD Microtainer® Contact-Activated Lancets

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



BD Microtainer® Quikheel™ Lancets

Ref #	Width and Depth (mm)	Blood Volume	Color	Box/Case Quantities
368100	1.75 x 0.85	Low Flow (Preemie)	Pink	50/200
368101	2.50 x 1.00	High Flow (Infant)	Teal	50/200



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.

Ref #	Color	Additive	Fill Volume (µL)	Box/Case Quantities
BD Microtainer® Tubes with BD Microgard™ Closure				
365967	Gold	Clot Activator/ SST™ Gel	400-600 µL	50/200
365978	Gold	Clot Activator/ SST™ Gel (Amber)	400-600 µL	50/200
365963	Red	Silicone Coated	250-500 µL	50/200
365985	Mint Green	Lithium Heparin/ PST™ Gel	400-600 µL	50/200
365987	Mint Green	Lithium Heparin/ PST™ Gel (Amber)	400-600 µL	50/200
365965	Green	Lithium Heparin	200-400 µL	50/200
365992	Gray	NaFI/Na ₂ EDTA	400-600 µL	50/200
365976	N/A	Tube Extender	N/A	50/200

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**



BD Diagnostics
Preanalytical Systems
1 Becton Drive
Franklin Lakes, NJ 07417
www.bd.com/vacutainer