



Helping all people  
live healthy lives

**BD™ Pharmacy Products**  
Optimal efficiency for today's world.



# A partner that works with you.

As a pharmacist, your role in meeting today's pharmaceutical challenges is increasingly critical. BD Pharmacy products are designed to enhance the medication preparation and delivery process. Partnering with BD can help speed up your work and ease your inventory problems, while you pass on the resulting efficiencies and savings.

# BD™ Filter Needles and BD Nokor™ Needles

## Reduce glass particles when preparing medications from ampoules.

BD Filter Needles feature a molded-in 5 Micron filter membrane that reduces larger macroscopic particulates when aspirating, reconstituting and transferring fluids or when withdrawing medication from glass reservoirs.<sup>1</sup>

### BD™ Filter Needles

Catalog #	Description	Box/Case
<b>5 Micron</b>		
305200	19 G 1 1/2"	100/Box 1000/Case
<b>5 Micron with BD Nokor™ point</b>		
305201	18 G 1 1/2"	100/Box 1000/Case
<b>5 Micron with Blunt Fill point</b>		
305211	18 G 1 1/2"	100/Box 1000/Case



The BD Nokor™ needle design features a cannula side port to place fluid on the side wall of a container during reconstitution. Some drug manufacturers recommend this to help reduce foaming or spray of powdered medication.

- BD Nokor needle design eliminates clogged cannula, retaining venting capability
- Vented needles available, designed to reduce internal container pressure

### BD Nokor™ Vented Needles

Catalog #	Description	Box/Case
<b>Thin Wall Non-Coring Vented Needle</b>		
305213	16 G 1"	100/Box 1000/Case
305214	18 G 1"	100/Box 1000/Case
305215	18 G 1 1/2"	100/Box 1000/Case



<sup>1</sup> Buchanan, EC et al. Principles of Sterile Product Preparation, pg 54. ASHP, 1995.

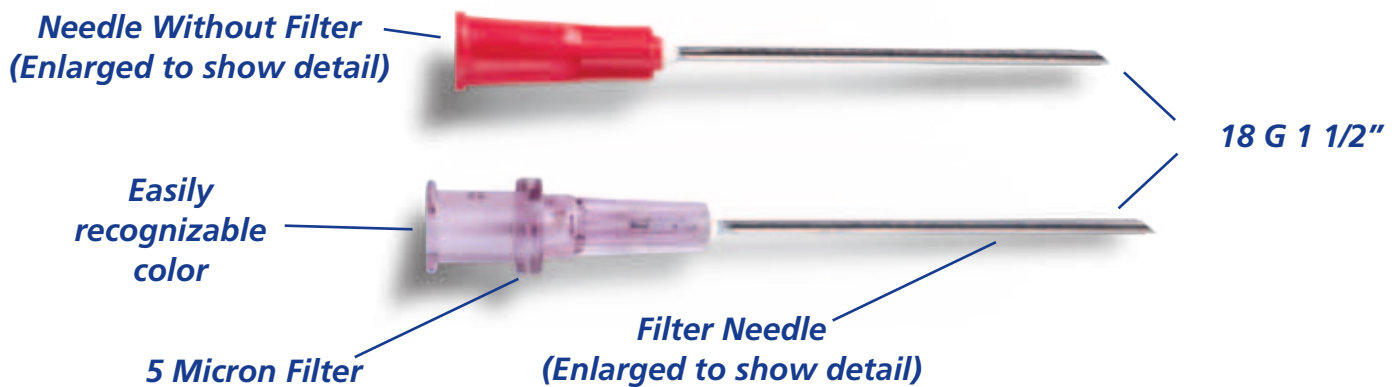
# BD™ Blunt Fill and BD™ Blunt Filter Needles

## Lower cost, reduced risk.

BD Blunt Fill and BD Blunt Filter Needles address a wide range of your medication preparation needs. A complement to the full line of BD products, the BD Blunt Fill Needle family provides a substitute for a conventional needle. The BD Blunt Needle family provides:

- SKU reduction in conventional needles used for preparation
- A lower cost alternative to sharps safety engineered devices, while removing the need for conventional needles
- Regular and filter needle versions

BD™ Blunt Fill Needle Family		
Catalog #	Description	Box/Case
<b>BD™ Blunt Fill Needle</b>		
305180	18 G 1 1/2"	100/Box 1000/Case
305181	18 G 1"	100/Box 1000/Case
305183	20 G 1"	100/Box 1000/Case
<b>BD™ Blunt Fill Needle, with BD Luer-Lok™ Tip</b>		
305060	18 G 1 1/2" 3 mL Syringe	100/Box 800/Case
305062	18 G 1 1/2" 5 mL Syringe	100/Box 400/Case
305064	18 G 1 1/2" 10 mL Syringe	100/Box 400/Case
<b>BD™ Blunt Filter Needle, with Tip Filter</b>		
305211	18 G 1 1/2" 100/Box	100/Box 1000/Case





# BD™ Sterile Syringe Convenience Trays

## Efficiency for batch filling.

With features like a stopper at the bottom most position to reduce manipulation, BD Sterile Syringe Convenience Trays help pharmacy staff save time and effort when batch-preparing syringes.

### BD™ Sterile Syringe Convenience Trays

Catalog #	Description	Box/Case
<b>BD Luer-Slip™ Tip</b>		
309701	1 mL Syringe	25/Box 300/Case
<b>BD Luer-Lok™ Tip</b>		
309702	3 mL Syringe	25/Box 300/Case
309703	5 mL Syringe	25/Box 300/Case
309605	10 mL Syringe	20/Box 240/Case
305617	20 mL Syringe	10/Box 120/Case
305618	30 mL Syringe	10/Box 120/Case
309680	60 mL Syringe	20/Box 120/Case



# BD™ Tip Cap Tray

## Enhanced productivity, reduced waste.

The BD Tip Cap Tray features latex-free caps packaged for ease of application and designed to minimize touch-contamination risk. Tray packaging reduces waste compared to single-sterile caps.

### BD™ Tip Cap Tray

Catalog #	Description
308341	Luer Tip Cap (Tray of 10)
305822	Luer Tip Cap (Tray of 50)
305819	Luer Lock Tip Cap (individually packaged)



# BD™ Oral Syringe System

## Recommended for oral medications for patient safety.

BD offers a broad range of syringes and accessories for oral medication administration. Both clear and amber syringes feature metric markings for accuracy. The BD™ amber syringes meet USP requirements for photosensitive medications.



### BD™ Oral Syringe System

Catalog #	Description	Box/Case
<b>Clear with Tip Cap</b>		
305217	1 mL Syringe	100/Box 500/Case
305220	3 mL Syringe	100/Box 500/Case
305218	5 mL Syringe	100/Box 500/Case
305219	10 mL Syringe	100/Box 500/Case
<b>Clear with Amber Plunger Rod &amp; Tip Cap</b>		
303084	1 mL Syringe	100/Box 500/Case
303085	3 mL Syringe	100/Box 500/Case
303086	5 mL Syringe	100/Box 500/Case
303087	10 mL Syringe	100/Box 500/Case
<b>Amber with Tip Cap</b>		
305207	1 mL Syringe	100/Box 500/Case
305210	3 mL Syringe	100/Box 500/Case
305208	5 mL Syringe	100/Box 500/Case
305209	10 mL Syringe	100/Box 500/Case
<b>Accessories</b>		
305223	Oral Syringe Filling Connector	50/Case



# BD Luer-Lok™ 1 mL Syringe

## Security in critical applications.

The BD Luer-Lok™ 1 mL Syringe is ideal for critical clinical applications where avoiding potential needle disengagement, medication leakage, spray or tubing disconnect is crucial.

- Integral BD Luer-Lok™ hub assures secure connection to needles or IV ports
- Crystal-clear barrel
- Readily visible fluid level

### BD Luer-Lok™ 1 mL Syringe

Catalog #	Description	Box/Case
<b>1 mL BD Luer-Lok™ Syringe (mL Scale)</b>		
309628	1 mL Syringe Only	100/Box 800/Case
309637	1 mL Syringe Combo with 20 G 1" Needle	100/Box 800/Case
<b>1 mL BD Luer-Lok™ U-100 Insulin Scale</b>		
309629	1 mL Syringe Only	100/Box 800/Case





# BD Cornwall™ Disposable Syringe System

## Comfortable, convenient fluid dispensing.

The BD Cornwall Disposable Syringe System offers a user-friendly design for fluid transfer – without the capital investment required for filling pumps. Optional syringe-filling connectors allow fluid transfer to a wide variety of reservoirs, including vials, syringes and oral medication containers.

### BD Cornwall™ Disposable Syringe System

Catalog #	Description	Box/Case
305224	10 mL Fluid BD Cornwall Dispensing Syringe	10/Case
305225	Syringe Tip Connector	50/Case
305223	Oral Syringe Tip Connector	50/Case





# BD PosiFlush™ Pre-Filled Syringes

## The ease of pre-filled.

BD PosiFlush Pre-Filled Syringes are fully integrated systems designed to strengthen your IV site maintenance practices by providing convenient, reliable and cost-effective alternatives to vial-based systems.

- Syringes are preservative-free, with sterile contents and fluid pathway
- Easy identification of syringe contents, with color-coded syringes and shelf cartons
- Increased patient safety with lower injection pressures in 10 mL diameter syringes<sup>4</sup>
- Compatible with all needleless IV access systems



BD PosiFlush™ Pre-Filled Syringes			
Catalog #	Description	NHRIC Number	Box/Case
<b>BD PosiFlush™ Normal Saline Syringe with 10 mL diameter</b>			
306544	3 mL	8290-306544	30/Box 480/Case
306545	5 mL	8290-306545	30/Box 480/Case
306546	10 mL	8290-306546	30/Box 480/Case
306547	10 mL Pump Compatible Syringe*	8290-306547	30/Box 480/Case
306549	3 mL with Blunt Plastic Cannula	8290-306549	30/Box 120/Case
305550	5 mL with Blunt Plastic Cannula	8290-306550	30/Box 120/Case
306551	10 mL with Blunt Plastic Cannula	8290-306551	30/Box 120/Case
<b>BD PosiFlush™ SureScrub Saline Syringes</b>			
306559	10 mL with Alcohol Pad	8290-306559	30/Box 480/Case
<b>BD PosiFlush™ SF Saline Syringe (Sterile Field)</b>			
306553	10 mL Sterile Field Syringe	8290-306553	30/Box 240/Case
<b>BD PosiFlush™ Heparin Lock Flush Syringes, 10 USP units/mL</b>			
306413	3 mL Heparin 10 USP units/mL	8290-306413	30/Box 480/Case
306414	5 mL Heparin 10 USP units/mL	8290-306414	30/Box 480/Case
306510	5 mL Fill in 10 mL Syringe	8290-306510	30/Box 120/Case
306511	5 mL Fill in 5 mL Syringe	8290-306511	30/Box 120/Case
306521	3 mL Fill in 10 mL Syringe	8290-306521	30/Box 120/Case
306512	3 mL Fill in 3 mL Syringe	8290-306512	30/Box 120/Case
306525	5 mL Fill in 10 mL Syringe with Blunt Plastic Cannula	8290-306525	30/Box 120/Case
306527	2 mL Fill in 3 mL Syringe	8290-306527	30/Box 120/Case
<b>BD PosiFlush™ Heparin Lock Flush Syringes, 100 USP units/mL</b>			
306423	3 mL Heparin 100 USP units/mL	8290-306423	30/Box 480/Case
306424	5 mL Heparin 100 USP units/ mL	8290-306424	30/Box 480/Case
306513	5 mL Fill in 10 mL Syringe	8290-306513	30/Box 120/Case
306514	3 mL Fill in 10 mL Syringe	8290-306514	30/Box 120/Case
306515	5 mL Fill in 5 mL Syringe	8290-306515	30/Box 120/Case
306516	3 mL Fill in 5 mL Syringe	8290-306516	30/Box 120/Case
306517	3 mL Fill in 3 mL Syringe	8290-306517	30/Box 120/Case
306528	2 mL Fill in 3 mL Syringe	8290-306528	30/Box 120/Case
306531	5 mL Fill in 10 mL Syringe with Blunt Plastic Cannula	8290-306531	30/Box 120/Case

\* Catalog No. 306547 10 mL BD PosiFlush™ Normal Saline Flush Syringes are generally compatible for use with syringe pumps.

BD™ Pre-Filled Flush Syringes are manufactured according to applicable provision of 21 Code of Federal Regulations (CFR), including Current Good Manufacturing Practice and Quality Control Requirements.

<sup>4</sup> Revised Intravenous Nursing Standards of Practice, Journal of Intravenous Nursing. Volume 29, No. 15, January/February 2006.

# BD™ Sharps Collectors



## BD Patient Room Collectors

Available in multiple colors

Catalog #	Description	Box/Case
305053	BD Recykleen™ Pearl, 3 gal	10/Case
305054	BD Recykleen™ Red, 3 gal.	10/Case
305422	Pearl, Nestable, 2 gal. Horizontal Entry	10/Case
305443	Red, Nestable, 5.4 qt. Side Entry	20/Case
305444	Pearl, Nestable, 5.4 qt. Side Entry	20/Case
305425	Pearl, Nestable, 5.4 qt. Side Entry	12/Case

## BD™ Phlebotomy Collectors

305487	1.5 qt.	36/Case
305635	1.0 qt.	60/Case

## BD™ Multi-Use Nestable Collectors

305480	Clear Top, Hinge Cap with Petals, 14 qt.	20/Case
305464	Clear Top, Hinge Cap w/ Needle Ports, 14 qt.	20/Case
305456	Clear Top, Hinge Cap, 14 qt.	20/Case
305646	Clear Top, Tethered Cap, 14 qt.	20/Case
305457	Clear Top, Hinge Cap, 6 gal.	12/Case
305465	Clear Top, Hinge Cap with Petals, 6 gal.	12/Case

## BD™ Large and Extra Large Collectors

305615	Red, Clear Hinged Top, 9 gal.	8/Case
305616	Red, Clear Slide Top, 9 gal.	8/Case
305601	Red, Clear Hinged Top, Gasketed, 9 gal.	8/Case
305602	Red, Clear Slide Top, Gasketed, 9 gal.	8/Case
305610	Red, Clear Hinged Top, 17 gal.	5/Case
305665	Red, Clear Hinged Top, Gasketed, 17 gal.	5/Case
305609	Red, Clear Slide Top, 19 gal.	5/Case
305666	Red, Clear Slide Top, Gasketed, 19 gal.	5/Case

## BD™ Chemotherapy Collectors

305493	Yellow, Plug Cap, 5 gal.	8/Case
305578	Yellow, Screw Cap, 5 gal.	8/Case
305603	Yellow, Clear Hinged Top, 9 gal.	8/Case
305604	Yellow, Clear Slide Top, 9 gal.	8/Case
305613	Yellow, Clear Slide Top, 19 gal.	5/Case
305614	Yellow, Clear Hinged Top, 17 gal.	5/Case
305076	Yellow, Hinge Cap One Piece, 3 gal.	12/Case
305114	Yellow, Tethered Cap One Piece, 5 gal.	8/Case

## BD™ Multi-Use One-Piece Collectors

305488	Small, 3.3 qt.	24/Case
305489	Medium, 6.9 qt.	12/Case
305490	Large, 8.2 qt.	12/Case
305491	Open Top, 5 gal.	8/Case
305477	Large Funnel, 5 gal.	8/Case
305577	Screw Cap, 5 gal.	8/Case
305557	Regular Funnel, 1.4 qt.	36/Case

## BD™ Pharmaceutical Waste Sharps Collectors

305058	BD Recykleen™, 5.4 qt.	20/Case
305622	Counterbalanced door, 3 gal.	10/Case
305633	Blue Plug Cap, 3 gal.	12/Case
305634	Blue Hinged Top, 9 gal.	8/Case
305329	Slide Top, 9 gal.	8/Case
305028	Hinge Top, 17 gal.	5/Case
305328	Slide Top, 19 gal.	5/Case

## BD™ RCRA Hazardous Waste Collectors

Non-DOT		
305066	Plug Cap, 3 gal.	12/Case
305067	Plug Cap, 5 gal.	8/Case
305068	BD Recykleen™ Clear Hinge Top, 9 gal.	8/Case
305069	BD Recykleen™ Clear Slide Top, 9 gal.	8/Case
305071	BD Recykleen™ Clear Hinge Top, 17 gal.	5/Case
305072	BD Recykleen™ Clear Slide Top, 19 gal.	5/Case

## BD™ Disposal Solutions Cabinets and Accessories

305096	BD Recykleen™ Brown Cabinet, 5.4 qt.	1/Case
305098	BD Recykleen™ Green Cabinet, 5.4 qt.	1/Case
305097	BD Recykleen™ Brown Cabinet, 2 and 3 gal.	1/Case
305099	BD Recykleen™ Green Cabinet, 2 and 3 gal.	1/Case
305017	Locking Wall Cabinet, 5.4 qt.	1/Case
305420	Locking Wall Cabinet, 2 and 3 gal.	1/Case
305475	Nestable, Vertical Entry Wall Cabinet, 3.2 qt.	12/Case
305409	Locking Wall Bracket, 2 and 3 gal.	10/Case
305447	Locking Wall Bracket, 5.4 qt. Collectors	10/Case
305451	One-Piece, Cup Bracket, 1.4 qt.	12/Case
305485	Nestable, Bracket, 8 qt., 14 qt. and 6 gal.	12/Case
305494	Security Lock	12/Case
305496	One-Piece, Bracket, 6.9 qt. and 8.2 qt.	12/Case
305497	One-Piece, Strap, 3.3 qt. through 5 gal.	12/Case
305552	Stabilizer, 2 and 3 gal.	5/Case
305570	Nestable, Stabilizer, 8 qt.	5/Case
305588	Wall/Cart, 2 and 3 gal.	6/Case
305021	Stabilizer, 5.4 qt.	5/Case
305494	Padlock	12/Case
305495	XL Security Bracket, 5 gal.	12/Case
305970	Cup Bracket, 1 qt.	12/Case

See [BD Disposal Solutions Catalog](#) for a complete listing of products available.

# BD PhaSeal™ Closed System Drug Transfer Device (CSTD)

## Reducing exposure to hazardous drugs.

The BD PhaSeal™ System is designed to reduce healthcare workers' exposure to hazardous, parenteral medications, from pharmacy preparation to patient administration, through disposal.

The BD PhaSeal System is the first CSTD to be cleared by FDA under product code ONB designed to:

- Mechanically prohibits the transfer of environmental contaminants, safeguarding healthcare workers from hazardous drug exposure
  - The BD PhaSeal System also works in reverse, preventing microbial ingress\*
  - Feature a limited number of components and only one connection interface.
- The BD PhaSeal System was created to ISO standards to be compatible with all standard size drug vials and tubing

\*For up to 10 punctures of the protector, within an ISO Class V environment following appropriate aseptic technique.

The BD PhaSeal System meets the National Institute for Occupational Safety and Health (NIOSH) and the International Society of Oncology Pharmacy Practitioners' (ISOPP) definition of a CSTD.<sup>1,2</sup>



### BD Closed System Drug Transfer Devices (CSTD)

#### Catalog # Description

#### BD PhaSeal™ Protector Drug Vial Access Device

515100	Protector (P14); equalizing capacity of 20 mL air; for vials with 013mm necks	50/Box	200/Transport Box
515102	Protector (P21); equalizing capacity of 20 mL air; for vials with 020mm necks	50/Box	200/Transport Box
515104	Protector (P28); equalizing capacity of 60 mL air; for vials with 028mm necks	25/Box	100/Transport Box
515105	Protector (P50); equalizing capacity of 20 mL air; for vials with 050mm necks	25/Box	100/Transport Box

#### BD PhaSeal™ Injector Syringe Safety Device

515003	Injector Luer Lock (N35)	50/Box	200/Transport Box
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#### BD PhaSeal™ IV Line Access

515200	Connector Luer Lock (C35)	50/Box	200/Transport Box
515202	Connector Luer Lock (C45)	50/Box	200/Transport Box
515304	Y-Site Connector (C80); length 21 cm; priming volume 1.6 mL	30/Box	120/Transport Box

#### BD PhaSeal™ IV Bag Access

515301	Secondary Set, Drip Chamber (C60); length 102 cm; priming volume 12.5 mL; drops/mL 20	20/Box	80/Transport Box
515306	Infusion Adapter (C100)	50/Box	200/Transport Box

#### BD PhaSeal™ Application Products

515400	Assembly Fixture (M12)	1/Case	1/Transport Box
515401	Syringe Tray (M15); accommodates 1-30 mL syringes with injector Luer Lock (N35)	80/Case	120/Transport Box
515403	Infusion Clamp (M25)	25/Box	100/Transport Box
515404	Cap for Injector Membrane (M50)	50/Box	200/Transport Box
515405	Hanger for IV Bag (M55)	40/Box	160/Transport Box

<sup>1</sup>Preventing Occupational Exposures to Antineoplastic and Other Hazardous Drugs in Healthcare Settings.

National Institute for Occupational Safety and Health. DHHS (NIOSH) Publication No 2004-165; 2004.

<sup>2</sup>ISOPP Standards of Practice - Safe Handling of Cytotoxics. J Oncol Pharm Practice. 2007(S13):1-81.





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