



# BD IV Fluids

As part of the BD portfolio of IV products, we now offer a variety of IV solutions in different sized for intravenous administration. This offering includes unique and convenient bag technology.



# Ports, overwraps and bags



## Ports

- The unique blue and white ports are designed with finger guards for easy handling.
- Both ports contain a self-sealing septum that helps prevent leakage after needle or spike removal.
- Arrows on the infusion and additive ports indicate the direction of flow and function.
- Both ports contain easy break-off caps that provide visual tamper evidence and ensure sterility prior to use.
- The inner surface of the ports are sterile, and disinfection before the initial use is not required.
- The infusion port is compatible with spike systems produced according to ISO 8536-4.



## Overwraps

- The overwrap is made of polypropylene film.
- The clear film allows easy inspection of the product and bag size prior to administration.
- The overwrap is easy to open. Peel the front and back films starting from the bottom corner.



## Bags

- The freeflex® bag is a multilayer polyolefin film that is non-PVC and non-DEHP.
- The bag is not made with natural rubber latex.
- Prominent labeling to better differentiate products and fill size.
- The integrated hanger for convenient use.

**Each carton of IV fluid bags contains a package insert.** Refer to the insert for more information on the description, clinical pharmacology, indications and usage, contraindications, warnings, precautions, adverse reactions, overdosage, dosage and administration, and instructions for use.

## Commonly used IV fluids\*

0.9% sodium chloride injection, USP				
Size	Product number	NDC number	Bags (per case)	Strength (concentration)
50 mL	1727170102	17271-701-02	60	Each 100 mL contains: 900 mg sodium chloride in water for injection
100 mL	1727170103	17271-701-03	50	
250 mL	1727170105	17271-701-05	30	
500 mL	1727170106	17271-701-06	20	<b>Electrolytes per 1000 mL:</b> Sodium 154 mEq Chloride 154 mEq
1000 mL	1727170107	17271-701-07	10	

Lactated Ringer's injection, USP				
Size	Product number	NDC number	Bags (per case)	Strength (concentration)
250 mL	1727171005	17271-701-05	30	Each 100 mL contains: 600 mg sodium chloride, 310 mg sodium lactate, 30 mg potassium chloride and 20 mg calcium chloride
500 mL	1727171006	17271-701-06	20	<b>Electrolytes per 1000 mL:</b> Sodium 154 mEq Chloride 109 mEq Potassium 4 mEq Calcium 2.7 mEq Lactate 28 mEq
1000 mL	1727171007	17271-701-07	10	

5% Dextrose injection, USP				
Size	Product number	NDC number	Bags (per case)	Strength (concentration)
50 mL	1727172002	17271-720-02	60	Each 100 mL contains: dextrose monohydrate in water for injection
100 mL	1727172003	17271-720-03	50	
250 mL	1727172005	17271-720-05	30	
500 mL	1727172006	17271-720-06	20	
1000 mL	1727172007	17271-720-07	10	

0.45% sodium chloride injection, USP				
Size	Product number	NDC number	Bags (per case)	Strength (concentration)
500 mL	1727170006	17271-700-06	20	Each 100 mL contains: 450 mg sodium chloride in water for injection
1000 mL	1727170007	17271-700-07	10	<b>Electrolytes per 1000 mL:</b> Sodium 77 mEq Chloride 77 mEq

- Please refer to the package insert for the applicable product for a complete list of all precautions and warnings related to the freeflex® bag.
- The container closure is not made with natural rubber latex; it is non-PVC, non-DEHP and sterile.

\*Additional products and sizes listed on [bd.com](https://www.bd.com)

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**bd.com**



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