



NORTH AMERICAN PRODUCT CATALOG

MEDICATION DELIVERY











sol-m.com | info@sol-m.com

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SOL-MILLENNIUM is a vertically integrated global medical supply company with locations across the globe. We are one of the world's largest manufacturers of needles and syringes and have a comprehensive line of medical supplies.

Our innovative technology reduces needlestick injuries, saves on medication expenses and enhances both clinician and patient experience. Our international sales team is dedicated to delivering knowledge and outstanding customer service. Our goal is to work together

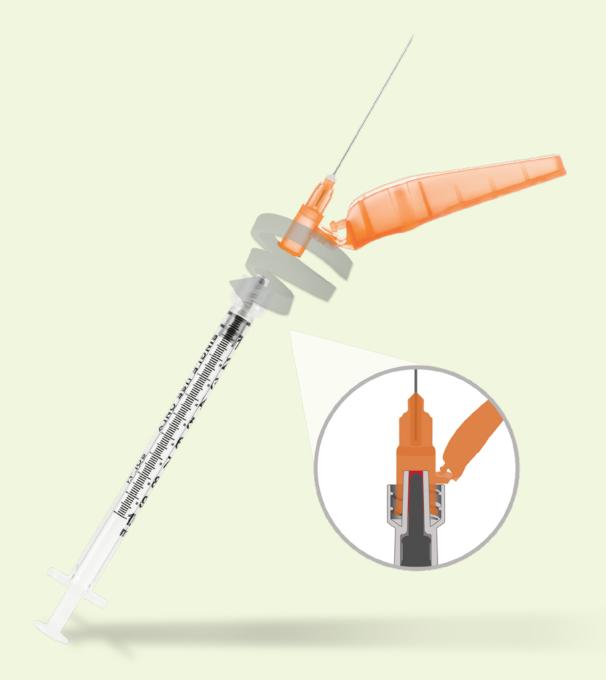
as partners in the healthcare industry, focusing on a healthier tomorrow.



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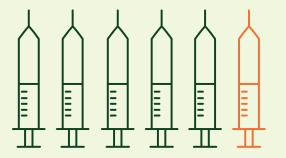


LOW DEAD SPACE



Sol-Millennium's® Low Dead Space Injection Devices for Vaccination

LDS syringes minimize "dead space", which is the area within the syringe that retains medication even after it has been injected. Minimizing this "dead space" improves the efficiency of medication delivery by reducing the amount of medication wasted with every administration.



LDS Syringes
increase the
number of doses
from each vial

Sol Millennium's® LDS syringes provide tremendous value by increasing the number of doses that can be drawn from a multi-dose vial.¹ This allows for greater distribution of a vaccine and was particularly significant during the COVID-19 vaccination campaign because it increased the number of doses that could be delivered from a limited number of vaccine vials.²

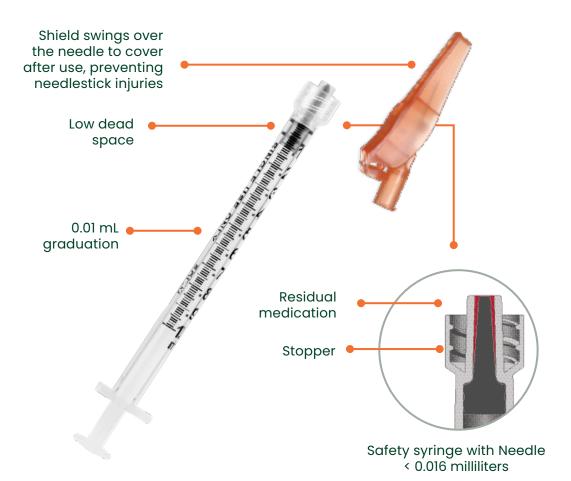
No changes to clinical practice are necessary to use and benefit from an LDS syringe. It is an easy and simple transition that immediately provides cost-savings and improves efficiency.

^{1.} Strauss K, van Zundert A, Frid A, Costigliola V. Pandemic influenza preparedness: the critical role of the syringe. Vaccine. 2006. May 29;24(22):4874-82.2.

^{2.} EMA 2021. Extra dose from vials of Comirnaty COVID-19 vaccine. News 08/01/2021. Available online at www.ema.europa.eu. Accessed 22 January 2021.

Safety Needle with Syringe Combination

Sol-Millennium has engineered a unique low dead space solution with an exchangeable needle. Now you can exchange needles and utilize the Double Needle Technique and still benefit from Low Dead Space!

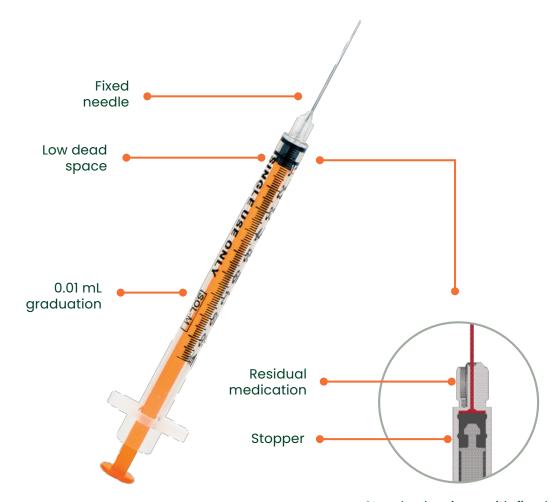


SOL-CARE Safety Needle with Syringe Combination

Ref. Number	Volume	Gauge	Needle Length	Average Dead Space	Вох	Case
12515SN	1 mL	25 G	1 1/2"	< 0.016 mL	50	300
12510SN	1 mL	25 G	1"	< 0.016 mL	50	300
12558SN	1 mL	25 G	5/8"	< 0.016 mL	50	300
12310SN	1 mL	23 G	1"	< 0.016 mL	50	300
12315SN	1 mL	23 G	1 1/2"	< 0.016 mL	50	300

● Sol - M™

Syringe with Fixed Needle



Standard syringe with fixed needle 0.006 milliliters

SOL-M Syringe with Fixed Needle

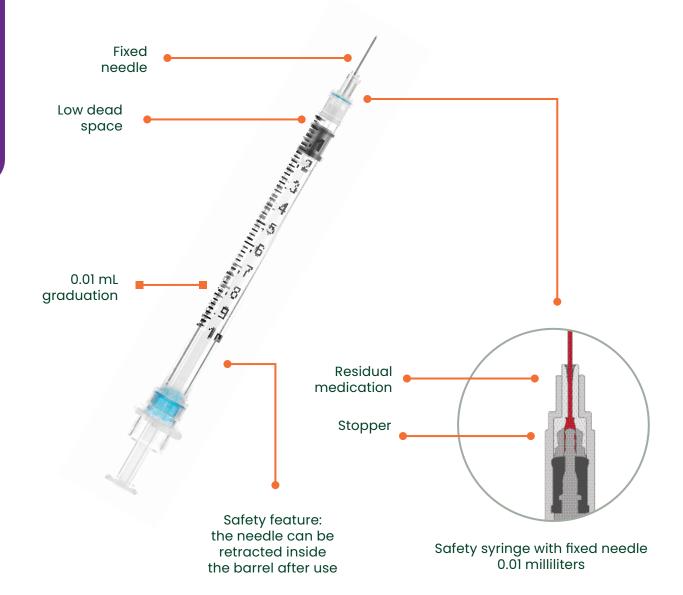
Ref. Number	Volume	Gauge	Needle Length	Average Dead Space	Вох	Case
181027	1 mL	27 G	1/2"	0.006 mL	100	800
181025	1 mL	25 G	5/8"	0.006 mL	100	800
182025	1 mL	25 G	1"	0.006 mL	100	800
181023	1 mL	23 G	1"	0.006 mL	100	800

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Sol - Care™

Safety Syringe with Fixed Needle





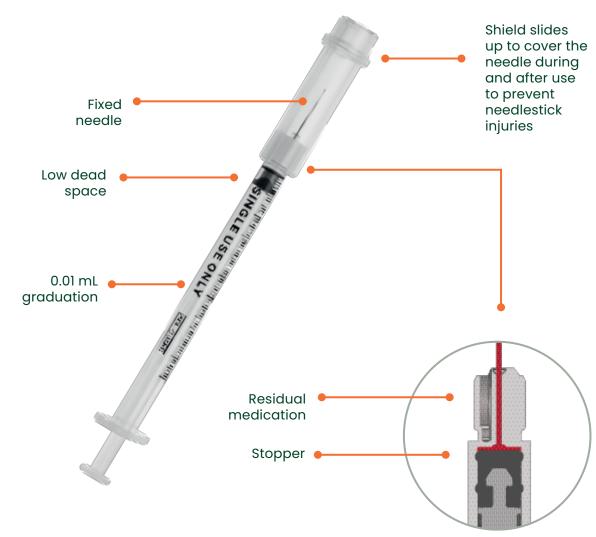
SOL-CARE Safety Syringe with Fixed Needle

Ref. Number	Volume	Gauge	Needle Length	Average Dead Space	Вох	Case
100018IM	1 mL	25 G	5/8"	0.01 mL	100	1,000
100034IM	1 mL	25 G	1"	0.01 mL	100	1,000

Sol - Guard™

Safety Syringe with Fixed Needle





Safety syringe with fixed needle 0.006 milliliters

SOL-GUARD Safety TB Syringe with Fixed Needle

Ref. Num- ber	Volume	Gauge	Needle Length	Average Dead Space	Вох	Case
200018SG	1 mL	25 G	5/8"	0.006 mL	100	800
200034SG	1 mL	25 G	1"	0.006 mL	100	800

Low Dead Space

SOL-CARE Safety Needle with Syringe Combination

Ref. Number	Volume	Gauge	Needle Length	Average Dead Space	Box	Case
12515SN	1 mL	25 G	1 1/2"	< 0.016 mL	50	300
12510SN	1 mL	25 G	1"	< 0.016 mL	50	300
12558SN	1 mL	25 G	5/8"	< 0.016 mL	50	300
12310SN	1 mL	23 G	1"	< 0.016 mL	50	300
12315SN	1 mL	23 G	1 1/2"	< 0.016 mL	50	300

SOL-M Syringe with Fixed Needle

Ref. Number	Volume	Gauge	Needle Length	Average Dead Space	Вох	Case
181027	1 mL	27 G	1/2"	0.006 mL	100	800
181025	1 mL	25 G	5/8"	0.006 mL	100	800
182025	1 mL	25 G	1"	0.006 mL	100	800
181023	1 mL	23 G	1"	0.006 mL	100	800

SOL-CARE Safety Syringe with Fixed Needle

Ref. Number	Volume	Gauge	Needle Length	Average Dead Space	Вох	Case
100018IM	1 mL	25 G	5/8"	0.01 mL	100	1,000
100034IM	1 mL	25 G	1"	0.01 mL	100	1,000

SOL-GUARD Safety Syringe with Fixed Needle

Ref. Number	Volume	Gauge	Needle Length	Average Dead Space	Вох	Case
200018SG	1 mL	25 G	5/8"	0.01 mL	100	800
200034SG	1 mL	25 G	1"	0.01 mL	100	800

SOL-M 3-Piece Syringe without Needle

Ref. Number	Volume	Luer Type	Average Dead Space	Вох	Case
P180001PP	1 mL	Luer Lock	0.006 mL	100	800
P180011LDS	1 mL	Luer Slip	0.006 mL	100	800



Sol-Millennium® provides low dead space solutions across multiple product types.

SOL-CARE™ **Safety Needle** with Syringe Combination

Safety needle with protective shield that swings over the needle to cover and prevent needlestick injuries

Attach to our SOL-M 3-Piece Syringe with low dead space

SOL-CARE™ **Safety Syringes**

Safety syringe that helps to stop needlestick injuries

Retract the needle into the barrel of the syringe after medication delivery, preventing the needle from being exposed

SOL-M[™] **Syringes with Fixed Needle**

Standard needle and syringe combination

SOL-GUARD™ **Safety TB Syringes**

Safety syringe that helps to prevent needlestick injuries before and after medication delivery

Slide the safety shield to cover the needle after drawing up the medication to activate Transport Mode, eliminating the need to recap

Slide and lock the safety shield over the needle after medication delivery to reduce exposure to needlestick injuries

LOW DEAD SPACE

DIABETES CARE





nore than

1 in 10 adults
have diabetes
in the United States

The population of adults with diabetes continues to increase every year. As of 2020, 11% or 37 million of all US adults, have diabetes. At Sol-Millennium, we understand there is an ever-growing need for diabetes products that are not only designed for patients, but also clinicians.

Our diabetes product line focuses on the wellbeing of healthcare workers by providing multiple safety products that help to prevent needlestick injuries in the workplace. At the same time, our over-the-counter consumer products are of the highest quality, ensuring easy and comfortable insulin administration.

SOL-M^{**} Standard Insulin Syringe

A standard insulin syringe that provides accurate dosing and comfortable administration

SOL-GUARD™ Safety Insulin Syringe

A safety insulin syringe with shield that slides over the needle, lowering the risk of needlestick injury

SOL-CARE™ **Safety Insulin Syringe**

A safety insulin syringe where the needle retracts into the barrel of the syringe after administration, lowering the risk of needlestick injury

1. "National Diabetes Statistics Report Estimates of Diabetes and Its Burden in the United States." Https://www.cdc.gov, CDC, 18 Jan. 2022, https://www.cdc.gov/diabetes/data/statistics-report/index.html.

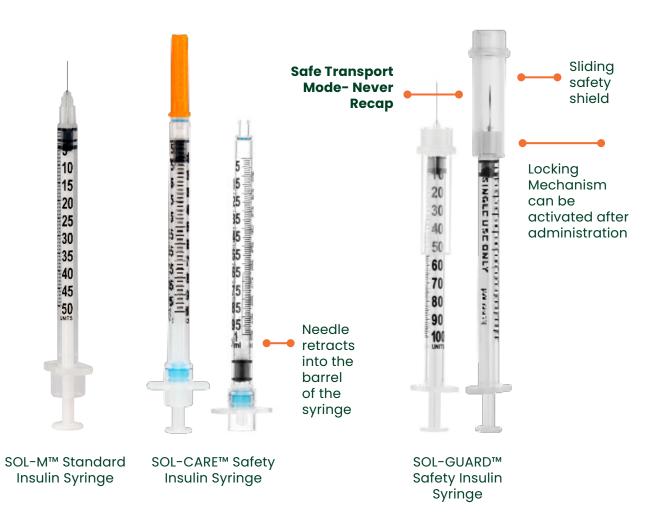
Insulin Syringe

Sol-Millennium's® Insulin syringes provide accurate and comfortable insulin administration.

The SOL-CARE™ and SOL-GUARD™ safety insulin syringes have features which help to prevent needlestick injuries.

Features:

- Needles are tri-bevel and equipped with plunger lock and break feature that prevents reuse of syringe
- Low dead space improved accuracy and less medication waste when compared to conventional syringes
- · Bold and clear graduated insulin unit markings for accurate dosing
- SOL-CARE™ Needle retracts into the syringe barrel as a safety feature to prevent needlestick injuries
- SOL-GUARD™ Safety shield feature that slides over the needle to prevent needlestick injuries before and after medication delivery. This syringe never requires recapping.



SOL-M™ Standard Insulin Syringe

Ref. Number	Volume	Gauge	Needle Length(mm)	Needle Length(in)	Box Qty	Case Qty
1633012B	0.3 mL	30 G	12.5mm	1/2"	100	1,000
163311564B	0.3 mL	31 G	6mm	15/64"	100	1,000
1633151B	0.3 mL	31 G	8mm	5/16"	100	1,000
1652712B	0.5 mL	27 G	12.5mm	1/2"	100	1,000
1652812B	0.5 mL	28 G	12.5mm	1/2"	100	1,000
165311564B	0.5 mL	31 G	6mm	15/64"	100	1,000
1653151B	0.5 mL	31 G	8mm	5/16"	100	1,000
1612712B	1 mL	27 G	12.5mm	1/2"	100	1,000
1612758B	1 mL	27 G	16mm	5/8"	100	1,000
1612812B	1 mL	28 G	12.5mm	1/2"	100	1,000
1612912B	1 mL	29 G	12.5mm	1/2"	100	1,000
1613051B	1 mL	30 G	8mm	5/16"	100	1,000
1613012B	1 mL	30 G	12.5mm	1/2"	100	1,000
161311564B	1 mL	31 G	6mm	15/64"	100	1,000
1613151B	1 mL	31 G	8mm	5/16"	100	1,000

SOL-CARE™ Safety Insulin Syringe

Ref. Number	Volume	Gauge	Needle Length(mm)	Needle Length(in)	Box Qty	Case Qty
100002IM	0.5 mL	29 G	12.5mm	1/2"	100	1,000
100089IM	0.5 mL	30 G	8mm	5/16"	100	1,000
100071IM	1 mL	28 G	12.5mm	1/2"	100	1,000
100017IM	1 mL	29 G	12.5mm	1/2"	100	1,000
100081IM	1 mL	30 G	12.5mm	1/2"	100	1,000

SOL-GUARD™ Safety Insulin Syringe

Ref. Number	Volume	Gauge	Needle Length(mm)	Needle Length(in)	Box Qty	Case Qty
200003SG	0.3 mL	29 G	12.5mm	1/2"	100	800
2331516SG	0.3 mL	31 G	8mm	5/16"	100	800
200002SG	0.5 mL	29 G	12.5mm	1/2"	100	800
2531516SG	0.5 mL	31 G	8mm	5/16"	100	800
200017SG	1 mL	29 G	12.5mm	1/2"	100	800
200091SG	1 mL	31 G	8mm	5/16"	100	800



DIABETES CARE



SOL-M™ Pen Needles provide accurate and reliable insulin delivery. They are engineered for comfortable medication delivery with silicone oil lubrication, sharp triple bevel, and thin wall technology.

Features:

- Double protective cap
- · Tri-bevel anti-coring needle to minimize discomfort
- Thin-wall needle for optimal medication flow (31G-33G)
- · Compatible with most injector pens





Sizes are color coded for easy identification.

SOL-M Pen Needle

Ref. Number	Gauge	Needle Length (mm)	Needle Length (inches)	Box Qty	Case Qty
PN33532	33 G	4 mm	5/32"	100	5,000
PN32532	32 G	4 mm	5/32"	100	5,000
PN31316	31 G	5 mm	3/16"	100	5,000
PN311564	31 G	6 mm	15/64"	100	5,000
PN31516	31 G	8 mm	5/16"	100	5,000

Safety Lancets

Sol-Millennium's® SOL-CARE Safety Lancets are designed for virtually painless testing.

Features:

- Passive active, spring action technology minimizes misfiring and gently controls penetration depth
- Needle retracts automatically and locks out for safety, protecting against accidental cuts and reducing the chance of cross-contamination



SOL-CARE Safety Lancets

Description	Penetration Depth(mm)	Gauge	Вох	Case
SOL-CARE Safety Lancet	1.6mm	30G	100 pcs	1,000 pcs
SOL-CARE Safety Lancet	1.8mm	28G	100 pcs	1,000 pcs
SOL-CARE Safety Lancet	1.8mm	23G	100 pcs	1,000 pcs
SOL-CARE Safety Lancet	1.8mm	21G	100 pcs	1,000 pcs
	SOL-CARE Safety Lancet SOL-CARE Safety Lancet SOL-CARE Safety Lancet	SOL-CARE Safety Lancet 1.6mm SOL-CARE Safety Lancet 1.8mm SOL-CARE Safety Lancet 1.8mm	SOL-CARE Safety Lancet 1.6mm 30G SOL-CARE Safety Lancet 1.8mm 28G SOL-CARE Safety Lancet 1.8mm 23G	SOL-CARE Safety Lancet 1.6mm 30G 100 pcs SOL-CARE Safety Lancet 1.8mm 28G 100 pcs SOL-CARE Safety Lancet 1.8mm 23G 100 pcs



Blood Lancets & Lancing Device

Sol-Millennium's® SOL-M™ Blood Lancet and Lancing Device are used for capillary blood sampling required in daily diabetes management programs. The lancing device offers 6 settings for depth puncture. Red visual indicator confirms when lancing device is ready for use.

Features:

- · Tri-bevel cut cannula generates proper blood sample size with less pain
- Needle is equipped with a protective cap for increased saftey and easier placement
- Lancing device is equpped with triple-tunnel design to reduce vibration of spring ensuring accurate depth and less brusing

SOL-M Blood Lancet

Description	Gauge	Вох	Case
SOL-M Blood Lancet	30G	100 pcs	5,000 pcs
SOL-M Blood Lancet	28G	100 pcs	5,000 pcs
SOL-M Blood Lancet	33G	100 pcs	5,000 pcs
	SOL-M Blood Lancet SOL-M Blood Lancet	SOL-M Blood Lancet 30G SOL-M Blood Lancet 28G	SOL-M Blood Lancet 30G 100 pcs SOL-M Blood Lancet 28G 100 pcs

SOL-M Lancing Device

Ref. Num- ber	Description	Вох	Case	
LAD001	SOL-M Lancing De- vice	1	200	





17



Alcohol Swabs

70% isopropyl alcohol to clean and prepare the skin. Individually wrapped in 4-layer wrappers for an air-tight seal that prevents leakage and drying.

Features:

- 70% isopropyl alcohol
- Individually wrapped
- Durable wrapper

Alcohol Swabs

Ref. Number	Description	Size	Вох	Case
SIA1001	Sterile Alcohol Swabs – 30 mm x 30 mm	Medi- um	100 pcs	10,000 pcs
SIA1002	Sterile Alcohol Swabs – 85 mm x 45 mm	Large	100 pcs	1,000 pcs
SIA2001	Non-sterile Alcohol Swabs – 30 mm x 30 mm	Medi- um	100 pcs	10,000 pcs
SIA2002	Non-sterile Alcohol Swabs – 85 mm x 45 mm	Large	100 pcs	1,000 pcs





Safety needles create a 4-fold reduction in needlestick injuries



Needlestick injury is a major risk for healthcare professionals utilizing needles and sharps, which puts them at risk for blood-borne pathogens. Safety needles and other safety injection devices have been shown to create a 4-fold reduction in these types of needlestick injuries.1

Sol-Millennium's® safety and blunt fill needles help to minimize the risk of accidental needlestick injuries. We offer multiple types of needles to have a product for every situation.

^{1.} Tosini, William, et al. "Needlestick Injury Rates According to Different Types of Safety-Engineered Devices: Results of a French Multicenter Study." Infection Control and Hospital Epidemiology, vol. 31, no. 4, Apr. 2010, doi:10.1086/651301

Sol - Care™

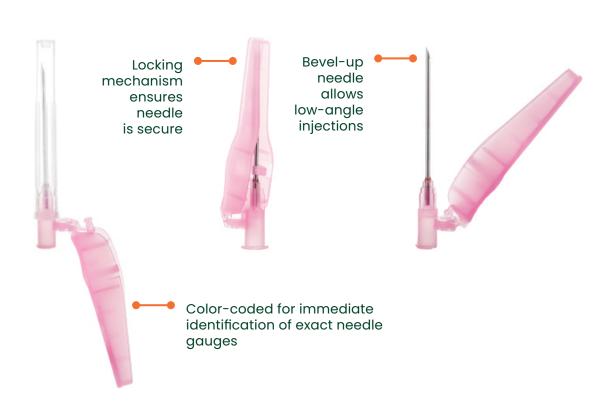
Safety Needle

SOL-CARE™ Safety Needles are designed to help prevent needlestick injuries. Every needle is equipped with a pivoting safety shield mechanism that locks in place to lower the risk of accidental injury after medication administration.

There two methods of safety shield activation that keep hands and fingers behind and away from the needle tip.

Features:

- Two options for protective arm activation: hard surface activation and thumb activation
- · Simple one-handed safety shield mechanism
- · Audible click indicates safety mechanism is secure and locked in place
- · Hubs, protective shields, and packaging are color-coded for immediate identification of needles gauges (ISO 6009 in compliance with criteria given by OSHA)
- · Protective arm does not obstruct visualization of injection site
- Bevel-up needle allows for low-angle injections
- · Compatible with all standard Luer Lock and Luer Slip Tip syringes



SOL-CARE Safety Needle

Ref. Number	Product Description	Gauge	Needle Length	Box Qty	Case Qty
SN1815	SOL-CARE Safety Needle 18G x 1 1/2"	18 G	1 1/2"	100	800
SN2015	SOL-CARE Safety Needle 20G x 1 1/2"	20 G	1 1/2"	100	800
SN2110	SOL-CARE Safety Needle 21G x 1"	21 G	1"	100	800
SN2115	SOL-CARE Safety Needle 21G x 1 1/2"	21 G	1 1/2"	100	800
SN2210	SOL-CARE Safety Needle 22G x 1"	22 G	1"	100	800
SN2215	SOL-CARE Safety Needle 22G x 1 1/2"	22 G	1 1/2"	100	800
SN2310	SOL-CARE Safety Needle 23G x 1"	23 G	1"	100	800
SN2315	SOL-CARE Safety Needle 23G x 1 1/2"	23 G	1 1/2"	100	800
SN2558	SOL-CARE Safety Needle 25G x 5/8"	25 G	5/8"	100	800
SN2510	SOL-CARE Safety Needle 25G x 1"	25 G	1"	100	800
SN2515	SOL-CARE Safety Needle 25G x 1 1/2"	25 G	1 1/2"	100	800
SN2712	SOL-CARE Safety Needle 27G x 1/2"	27 G	1/2"	100	800
SN3012	SOL-CARE Safety Needle 30G x 1/2"	30 G	1/2"	100	800

Please contact your local SOL-MILLENNIUM® representative for additional sizes of the SOL-CARE™ Safety Needle.

Two options for protective arm activation:







Hard Surface Activation

Thumb Activation



Blunt Fill Needle

Blunt Fill Needles reduce the risk of needlestick injuries to healthcare workers when drawing up and preparing medication by removing the need for sharps.

For use with 'Double Needle Technique' when drawing medication and can also be used for IV push administration in needleless IV systems.

Features:

- Eliminates the unnecessary use of sharps
- · Color-coded hubs for easy identification
- Needle hub is compatible with all Luer Lock and Luer Slip Tip syringes
- Available with 5-micron filter to prevent the drawing of glass particles when using ampules (REF: 110022F)



SOL-M Blunt Fill Needles

Ref. Number	Product Description	Gauge	Needle Length	Box Qty	Case Qty
110021	SOL-M Blunt Fill Needle 18G x 1"	18 G	1"	100	1,000
110022	SOL-M Blunt Fill Needle 18G x 1 1/2"	18 G	11/2"	100	1,000
110022F	SOL-M Blunt Fill Needle w/Filter 18G x 1 1/2"	18 G	11/2"	100	1,000

NEEDLES

Please contact your local SOL-MILLENNIUM® representative for additional sizes of the SOL-M™ Blunt Fill Needle.

SOL-M Luer Lock Syringe with Blunt Fill Needles

Ref. Number	Product Description	Volume	Gauge	Needle Length	Box Qty	Case Qty
1811815B	SOL-M 10mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2"	10 mL	18 G	1 1/2"	100	1,200
1831815B	SOL-M 3mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2"	3 mL	18 G	1 1/2"	100	800
1851815B	SOL-M 5mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2"	5 mL	18 G	1 1/2"	100	800



5-micron filter needle for use with glass ampules. Prevents glass particles from entering the syringe.

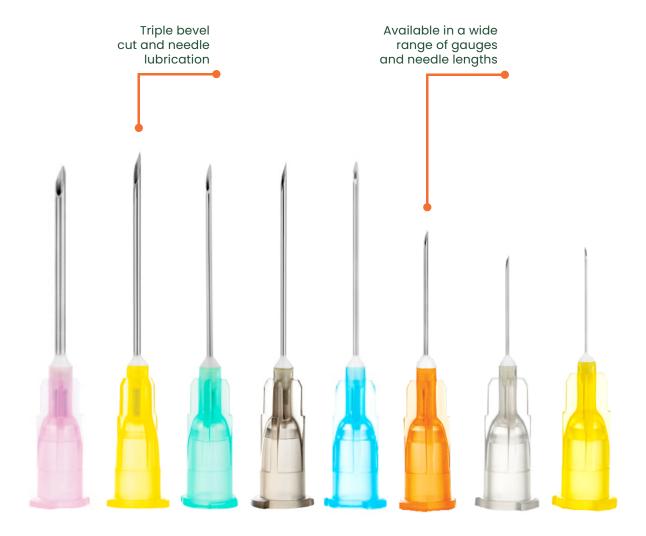
● Sol - M™

Hypodermic Needle

SOL-Millennium® offers a wide range of hypodermic needles with an emphasis on ease of use and patient comfort.

Features:

- Triple-bevel lubricated stainless steel bevel that minimizes patient discomfort
- · Color-coded hubs for easy gauge identification
- Translucent hubs for flashback confirmation
- Compatible with all standard Luer Lock and Luer Slip Tip syringes



COLOR-CODED AND TRANSLUCENT HUBS

SOL-M Hypodermic Needle

Ref. Number	Product Description	Gauge	Needle Length	Box Qty	Case Qty	
111610	SOL-M Hypodermic Needle 16G x 1"	16G	1"	100	1,000	
111615	SOL-M Hypodermic Needle 16G x 1 1/2"	16 G	1 1/2"	100	1,000	
111810	SOL-M Hypodermic Needle 18G x 1"	18 G	1"	100	1,000	
111815	SOL-M Hypodermic Needle 18G x 1 1/2"	18 G	1 1/2"	100	1,000	
111910	SOL-M Hypodermic Needle 19G x 1"	19 G	1"	100	1,000	
111915	SOL-M Hypodermic Needle 19G x 1 1/2"	19 G	1 1/2"	100	1,000	
112010	SOL-M Hypodermic Needle 20G x 1"	20 G	1"	100	1,000	
112015	SOL-M Hypodermic Needle 20G x 1 1/2"	20 G	1 1/2"	100	1,000	
112110	SOL-M Hypodermic Needle 21G x 1"	21 G	1"	100	1,000	
112115	SOL-M Hypodermic Needle 21G x 1 1/2"	21 G	1 1/2"	100	1,000	
112210	SOL-M Hypodermic Needle 22G x 1"	22 G	1"	100	1,000	
112215	SOL-M Hypodermic Needle 22G x 1 1/2"	22 G	1 1/2"	100	1,000	
112310	SOL-M Hypodermic Needle 23G x 1"	23 G	1"	100	1,000	
112358	SOL-M Hypodermic Needle 23G x 5/8"	23 G	5/8"	100	1,000	
112506	SOL-M Hypodermic Needle 25G x 5/8"	25 G	5/8"	100	1,000	
112510	SOL-M Hypodermic Needle 25G x 1"	25 G	1"	100	1,000	
112515	SOL-M Hypodermic Needle 25G x 11/2"	25 G	1 1/2"	100	1,000	
112612	SOL-M Hypodermic Needle 26G x 1/2"	26 G	1/2"	100	1,000	
112705	SOL-M Hypodermic Needle 27G x 1/2"	27 G	1/2"	100	1,000	
113005	SOL-M Hypodermic Needle 30G x 1/2"	30 G	1/2"	100	1,000	
113010	SOL-M Hypodermic Needle 30G x 1"	30 G	1"	100	1,000	

Please contact your local SOL-MILLENNIUM® representative for additional sizes of the SOL-M™ Hypodermic Needle.

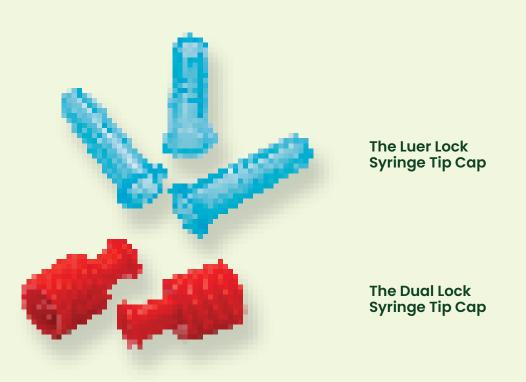
TIP CAPS

The Dual Lock Syringe Tip Cap

Features both male and female luer fittings, making it possible to safely and securely connect caps to a luer lock syringe and/or other accessories. The non-vented cap comes individually packaged in a standard red color for easy identification. The caps are for one-time use to preserve integrity of syringe content.

The Luer Lock Syringe Tip Cap

Is a specialized cap with grooves that lock the cap in place to preserve sterility of the syringe. The blue tip cap is designed to fit all luer fittings. The non-vented cap comes individually packaged in a standard blue color for easy identification. The caps are for one-time use to preserve integrity of syringe content.







SOL-M Tip Caps are designed for sterile closure of syringes, connectors and open ports of intravascualar devices such as infusion sets. Non-sterile and sterile tip caps minimize touch-contamination risk and are not made with natural rubber or latex.

- Designed to preserve integrity of syringe content
- Sterile and single packaged
- Color coded
- Luer and Luer Lock connections options

SOL-M Syringe Tip Cap - Sterile

Ref. Number	Product Description	Box Qty	Case Qty
STCB01	SOL-M Syringe Tip Cap - Blue, Luer Lock	200	2,000
STCB02	SOL-M Syringe Tip Cap- Red, Dual Lock	100	1,000



sol-m.com | info@sol-m.com sol-m.com | info@sol-m.com



SYRINGES



Syringes are a critical part of medication delivery. Sol-Millennium® manufactures a variety of syringes with several innovative features:



Low Dead Space (LDS)

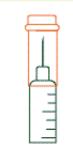
Increases efficiency
of medication
utilization to
minimize residual
medication left in
the syringe after
delivery



Retracting Needle Safety Mechanism

Our SOL-CARE
safety syringes
allow the needle
to retract into
the barrel of the
syringe after
medication
delivery to help
prevent needlestick

injuries



Sliding Safety Shield Mechanism

Our SOL-GUARD
safety syringes
have a sliding shield
guard that covers
the needle before
and after medication
delivery to help
prevent needlestick
injuries

Sol-Millennium's® safety syringes utilize effective and easy-to-use designs that help to protect healthcare workers without any complicated or expensive mechanisms. We know that simple designs are the most effective. Familiar and intuitive procedures improve clinicians' comfort and safety.

Sol - Care™

Safety Syringe with Exchangeable Needle

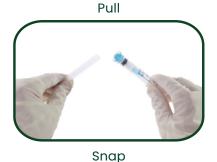
SOL-CARE™ Safety Syringes have a manual retractable needle mechanism. The syringe aids in the prevention of needlestick injuries by allowing the user to retract the needle into the barrel after medication delivery, covering the needle and locking it in place.

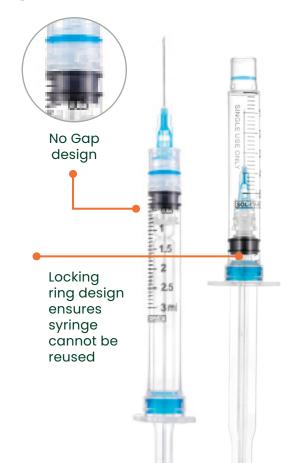
Features:

- · Compatible with all standard needles
- · Clear, bold graduations for accurate dosing
- · No Gap design allows the plunger to be pushed to the zero mark without activating the safety mechanism
- · Safety mechanism does not obstruct the view of the needle tip
- · Visual and audible confirmation of safety mechanism activation
- · Patented locking ring design the syringe cannot be reused once the needle is locked within the barrel

Retracting the SOL-CARE Safety Syringe:







SOL-CARE Luer Lock Safety Syringe with Exchangeable Needle

Ref. Number	Product Description	Vol- ume	Gauge	Needle Length	Box Qty	Case Qty
100074IM	SOL-CARE 3mL Luer Lock Safety Syringe w / Exch Needle 20G x 1	3 mL	20 G	1"	100	800
100075IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1	3 mL	21 G	1"	100	800
100072IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2	3 mL	21 G	11/2"	100	800
100085IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1	3 mL	22 G	1"	100	800
100076IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/2	3 mL	22 G	11/2"	100	800
100077IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 23G x 1	3 mL	23 G	1"	100	800
100078IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 25G tx 5/8	3 mL	25 G	5/8"	100	800
100079IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 25G x 1	3 mL	25 G	1"	100	800
140072IM	SOL-CARE 5mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2	5 mL	21 G	11/2"	100	1,200
140076IM	SOL-CARE 5mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/2	5 mL	22 G	11/2"	100	1,200
140077IM	SOL-CARE 5mL Luer Lock Safety Syringe w/ Exch Needle 23G x 1	5 mL	23 G	1"	100	1,200
160072IM	SOL-CARE 10mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2	10 mL	21 G	11/2"	100	1,200
160076IM	SOL-CARE 10mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/2	10 mL	22 G	11/2"	100	1,200
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SOL-CARE Luer Lock Safety Syringe without Needle

Ref. Number	Product Description	Volume	Box Qty	Case Qty
120006IM	SOL-CARE 3mL Luer Lock Safety Syringe w/o Needle	3 mL	100	800
120007IM	SOL-CARE 5mL Luer Lock Safety Syringe w/o Needle	5 mL	100	800
120008IM	SOL-CARE 10mL Luer Lock Safety Syringe w/o Needle	10 mL	100	800
120009IM	SOL-CARE 20mL Luer Lock Safety Syringe w/o Needle	20 mL	50	600

● Sol - Care™

Safety Syringe with Fixed Needle

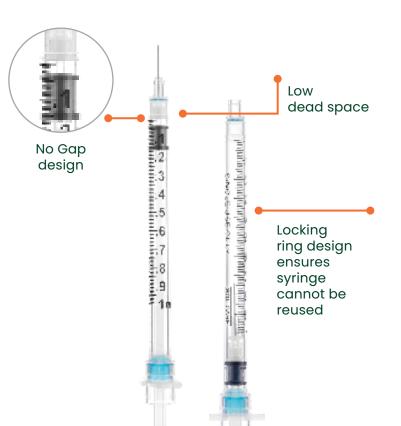
SOL-CARE™ Safety Syringes are equipped with a fixed needle and aid in the prevention of needlestick injuries with a manual retractable needle mechanism.

The safety mechanism is activated when the user pulls the needle into the barrel of the syringe after medication delivery. This action covers the needle and locks it in place, preventing reuse and lowering the risk of needlestick injuries.

Features:

SYRINGES

- Low Dead Space design reduces waste and allows for more efficient medication delivery
- · Convenient injection solution for key therapeutic areas, such as allergy and immunization
- · Clear, bold graduations for accurate dosing
- No Gap design allows the plunger to be pushed to the zero mark without activating the safety mechanism
- · Safety mechanism does not obstruct the view of the needle tip
- · Visual and audible confirmation of safety mechanism activation
- Patented locking ring design the syringe cannot be reused once the needle is locked within the barrel



Retracting the SOL-CARE Safety Syringe:







Snap

SOL-CARE Safety Syringe with Fixed Needle

Ref. Number	Product Description	Volume	Gauge	Needle Length	Box Qty	Case Qty
100007IM	SOL-CARE 0.5mL Safety Syringe w/ Fixed Needle 25G x 1	0.5 mL	25 G]"	100	1,000
100090IM	SOL-CARE 0.5mL Safety Syringe w/ Fixed Needle 27G x 1/2	0.5 mL	27 G	1/2"	100	1,000
100040IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 22G x 1 1/2	1 mL	22 G	1 1/2"	100	2,400
100018IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 25G x 5/8	1 mL	25 G	5/8"	100	1,000
100034IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 25G x 1	1 mL	25 G	1"	100	1,000
100070IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 26G x 3/8 IDB	1 mL	26 G	3/8"	100	1,000
100019IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 27G x 1/2	1 mL	27 G	1/2"	100	1,000
100067IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 28G x 1/2	1 mL	28 G	1/2"	100	1,000
100082IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 30G x 1/2	1 mL	30 G	1/2"	100	1,000

Sol - Guard™

Safety TB Syringe

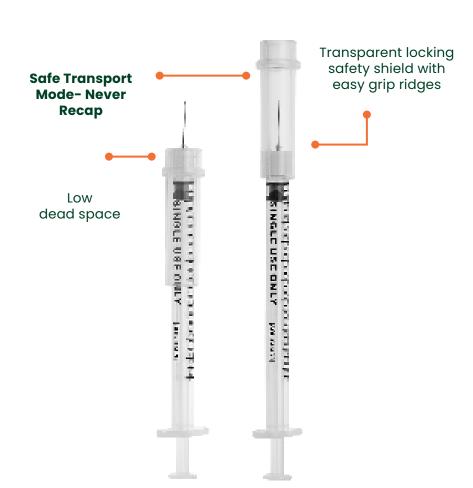
SOL-GUARD™ Safety Syringes have a fixed needle attached and were designed to reduce the risk of needlestick injuries before and after the injection process.

A transparent safety shield slides up to cover the needle during transport and after medication delivery, reducing exposure to the needle throughout the entire injection process.

Features:

SYRINGES

- · Sliding Safety Shield with easy grip ridges to protect against needlestick injuries
- Transparent shield for easy sighting of the needle tip
- Transport position eliminate the need to recap the needle after drawing-up medication by sliding up the safety shield
- Locked position safety shield can lock in place for enhanced safety after medication delivery
- · Low Dead Space design reduces waste and allows for more efficient medication delivery
- · Clear and bold scale markings



SOL-GUARD Safety TB Syringe with Fixed Needle

Ref. Number	Product Description	Volume	Gauge	Needle Length	Box Qty	Case Qty
2031516SG	SOL-GUARD 0.3mL Safety Syringe w/ Fixed Needle 31G x 5/16	0.3 mL	31 G	5/16"	100	800
200018SG	SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 5/8	1 mL	25 G	5/8"	100	800
200034SG	SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 1	1 mL	25 G	1"	100	800
200067SG	SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 28G x 1/2	1 mL	28 G	1/2"	100	800
2131516SG	SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 31G x 5/16	1 mL	31 G	5/16"	100	800

Using the SOL-GUARD Safety Shield:



Transport



Inject



Pull Back



Push and Twist to Lock

35 sol-m.com | info@sol-m.com sol-m.com | info@sol-m.com

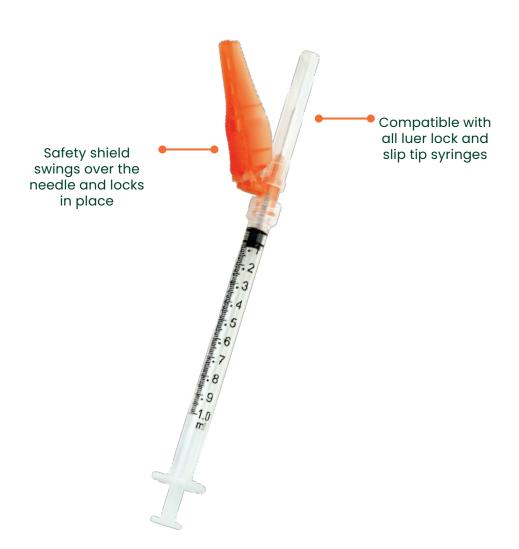
Safety Needle with Syringe

Our SOL-CARE™ Safety Needle with Syringe is placed side-by-side within a blister pack for clinician convenience.

These safety needle and syringe combinations are equipped with a pivoting safety shield mechanism that locks in place to lower the risk of accidental injury after medication administration.

Features:

- One-handed activation of the safety shield that can be done with your thumb or on a hard surface
- · Color-coded safety shield and hub for easy identification of needle size
- Bevel up needle for low-angle injections without interference by the safety shield



SOL-CARE Safety Needle with Syringe Needle Packed Side-by-Side in Blister Pack

Ref. Number	Product Description	Volume	Gauge	Needle Length	Box Qty	Case Qty
12310SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 23G x 1"	1 mL	23 G	1"	50	300
12315SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 23G x 1 1/2"	1 mL	23 G	1 1/2"	50	300
12558SN	*SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 25G x 5/8 (needle aside)	1 mL	25 G	5/8"	50	300
12510SN	*SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 25G x 1 (needle aside)	1 mL	25 G	1"	50	300
12515SN	*SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 25G x 1 1/2"	1 mL	25 G	1 1/2"	50	300
12705SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 27G x 1/2 (needle aside)	1 mL	27 G	1/2"	50	300
13005SN	SOL-CARE 1mL Luer Lock Syringe w/ Safety Needle 30G x 1/2 (needle aside)	1 mL	30 G	1/2"	50	300
32110SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 21G x 1 (needle aside)	3 mL	21 G	1"	50	300
32115SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 21G x 1 1/2 (needle aside)	3 mL	21 G	1 1/2"	50	300
32210SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 22G x 1 (needle aside)	3 mL	22 G	1"	50	300
32215SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 22G x 1 1/2 (needle aside)	3 mL	22 G	1 1/2"	50	300
32310SN	SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 23G x 1 (needle aside)	3 mL	23 G	1"	50	300
32558SN	*SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 25G x 5/8 (needle aside)	3 mL	25 G	5/8"	50	300
32510SN	*SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 25G x 1 (needle aside)	3 mL	25 G	1"	50	300
32515SN	*SOL-CARE 3mL Luer Lock Syringe w/ Safety Needle 25G x 1 1/2"	3 mL	25 G	1 1/2"	50	300
52115SN	SOL-CARE 5mL Luer Lock Syringe w/ Safety Needle 21G x 1 1/2 (needle aside)	5 mL	21 G	1 1/2"	50	300
52215SN	SOL-CARE 5mL Luer Lock Syringe w/ Safety Needle 22G x 1 1/2 (needle aside)	5 mL	22 G	1 1/2"	50	300
102115SN	SOL-CARE 10mL Luer Lock Syringe w/ Safety Needle 21G x 1 1/2 (needle aside)	10 mL	21 G	1 1/2"	50	300
102215SN	SOL-CARE 10mL Luer Lock Syringe w/ Safety Needle 22G x 1 1/2 (needle aside)	10 mL	22 G	1 1/2"	50	300
	SOL-CARE 10mL Luer Lock Syringe w/					

^{*}Syringes come equipped with Low Dead Space technology to minimize medication waste.

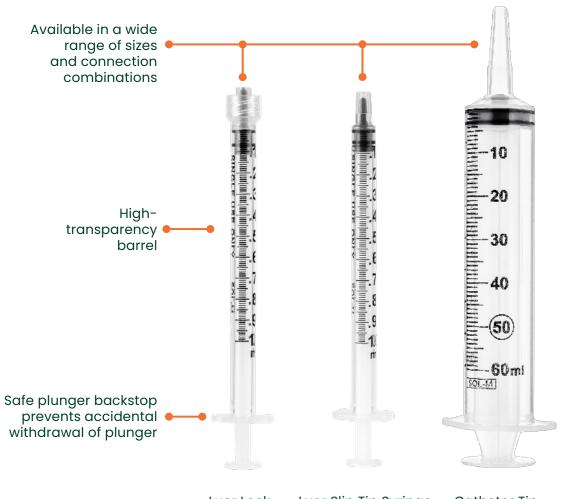
Sol - Care™

3-Piece Syringe

SOL-M™ 3-Piece Syringes accurately measure liquid medications and are available in a range of sizes and connection combinations to address a wide variety of clinical needs.

Features:

- · High-transparency barrel to easily visualize contents
- · Silicone lubrication ensures smooth plunger movement
- Plunger backstop that prevents accidental withdrawal of plunger from the barrel
- · Large finger grips allow for easy, controlled injections
- · Available in Luer Lock, Luer Slip Tip, and Catheter Tip options



Luer Lock Syringe without needle

Luer Slip Tip Syringe without needle Catheter Tip Syringe

Capacity	Luer Lock Tip	Luer Slip Tip	Catheter Tip
1 mL	180001 P180001PP*	P180011 P180011LDS*	
3 mL	P180003	P180003ST	
5 mL	P180005	P180005ST	
10 mL	P180010	P180010ST	
20 mL	P180020	P180020ST	
30 mL	P180030	P180030ST	
60 mL	P180060	P180060ST	180060CT

SOL-M Luer Lock Syringe without Needle 3-Piece Syringe

Ref. Number	Volume	Box Qty	Case Qty
P180001PP*	1 mL	100	800
180001	lmL	100	800
P180003	3 mL	100	800
P180005	5 mL	100	800
P180010	10 mL	100	1,200
P180020	20 mL	100	800
P180030	30 mL	50	400
P180060	60 mL	30	240

^{*}Features Low Dead Space

SOL-M Slip Tip Syringe without Needle 3-Piece Syringe - Luer Slip

Ref. Number	Volume	Box Qty	Case Qty
P180011	1 mL	100	800
P180011LDS*	1 mL	100	800
P180003ST	3 mL	100	800
P180005ST	5 mL	100	800
P180010ST	10 mL	100	1,200
P180020ST	20 mL	100	800
P180030ST	30mL	100	800
P180060ST	60mL	100	800

^{*} Features Low Dead Space

SOL-M Catheter Tip Syringe 3-Piece Syringe - Catheter Tip

Ref. Number	Volume	Box Qty	Case Qty
180060CT	60 mL	30	240

SOL-M Luer Lock Syringe with Exchangeable Hypodermic Needle

Ref. Number	Volume	Gauge	Needle Length	Box Qty	Case Qty
1832010	3 mL	20G	1"	100	800
1832015	3 mL	20G	11/2″	100	800
1832110	3 mL	21G	1″	100	800
1832115	3 mL	21G	11/2"	100	800
1832210	3 mL	22G	1"	100	800
1832215	3 mL	22G	11/2″	100	800
1832310	3 mL	23G	1″	100	800
1832558	3 mL	25G	5/8"	100	800
1832510	3 mL	25G	1"	100	800
1852215	5 mL	22G	11/2″	100	800
1812010	10 mL	20G	1"	100	1,200
1812015	10 mL	20G	11/2"	100	1,200
1812110	10 mL	21G	1"	100	1,200
1812210	10 mL	22G	1″	100	1,200



Convenience Trays

A wide variety of Sol-Millennium's syringes are available in sterile convenience trays. Intended to be used in pharmacies, multiple syringes are packaged in sturdy trays that are ready to fill and use. Both standard and safety-engineered syringes are available in convenience trays.

Features:

- Variety of sizes from 1 to 60 mL
- · Clear, bold graduations for accurate filling and dosing
- · Sterile trays for convenient filling and use
- · Available with safety-engineered syringes



SOL-CARE Safety Syringe Convenience Tray

Ref. Number	Product Description	Vol- ume	Gauge	Needle Length	Tray Qty	Case Qty	
100088IM	SOL-CARE 1ml Safety Syringe w/Fixed Needle 25G x 1" Flu Tray	1 mL	25 G	1"	25	1,000	
SOL-GUARD Safety Syringe Convenience Tray							
SOL-GUARD	Safety Syringe Convenience T	ray					
SOL-GUARD	Safety Syringe Convenience To	r <mark>ay</mark> Vol- ume	Gauge	Needle Length	Tray Qty	Case Qty	
		Vol-	Gauge 25 G		-		

SOL-M 3-Piece Syringe without Needle Convenience Tray

Ref. Number	Product Description	Volume	Tray Qty	Case Qty
180001T	SOL-M 1ml Luer Lock Syringe Convenience Tray	1 mL	25	1,000
P180011T	SOL-M 1ml Slip Tip Syringe Convenience Tray	1 mL	25	300
P180003T	SOL-M 3ml Luer Lock Syringe Convenience Tray	3 mL	25	300
P180005T	SOL-M 5ml Luer Lock Syringe Convenience Tray	5 mL	20	240
P180010T	SOL-M 10ml Luer Lock Syringe Conve- nience Tray	10 mL	25	300
P180020T	SOL-M 20ml Luer Lock Syringe Conve- nience Tray	20 mL	15	180
P180030T	SOL-M 30ml Luer Lock Syringe Conve- nience Tray	30 mL	10	120
P180060T	SOL-M 60ml Luer Lock Syringe Conve- nience Tray	60 mL	10	120

SOL-M 3-Piece Syringe with Exchangeable Needle Combo Convenience Tray

Product Description	Vol- ume	Gauge	Needle Length	Tray Qty	Case Qty
SOL-M 3ml Luer Lock Syringe w/Exch Needle Tray 21G x 1"	3 mL	21 G	1"	50	2,000
SOL-M 3ml Luer Lock Syringe w/Exch Needle Tray 22G x 1"	3 mL	22 G	1"	50	2,000
SOL-M 3ml Luer Lock Syringe w/Exch Needle Tray 23G x 1"	3 mL	23 G	1"	50	2,000
SOL-M 5ml Luer Lock Syringe w/Exch Needle Tray 20G x 1" (sealed cap)	5 mL	20 G	1"	25	1,000
SOL-M 5ml Luer Lock Syringe w/Exch Needle Tray 21G x 1" (sealed cap)	5 mL	21 G	1"	25	1,000
SOL-M 10ml Luer Lock Syringe w/Exch Needle Tray 20G x 1"	10 mL	20 G	1"	25	1,000
SOL-M 10ml Luer Lock Syringe w/Exch Needle Tray 21G x 1"	10 mL	21 G	1"	25	1,000
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• Allergy Syringe Trays

Sol-Millennium's Allergy Syringes are designed for mixing allergenic extracts. They have transparent barrels with bold, easy to read graduations that allow for accurate filling and dosing. They feature a low dead space design and are packaged in sterile convenience trays.

Features:

- · Low Dead Space design reduces waste and allows for more efficient medication delivery
- · Clear, bold graduations for accurate filling and dosing
- · Sterile trays for convenient filling of allergenic extracts
- · Needles with Intradermal Bevel on select products



SOL-M Allergy Syringe

Ref. Number	Product Description	Volume	Gauge	Needle Length	Tray Qty	Case Qty
181023T	SOL-M 1ml Mixing Syringe Tray 23G x 1/2"	1 mL	23 G	1/2"	25	1,000
181026IDBT	SOL-M 1ml Allergy Syringe Tray 26G x 3/8" IDB*	1 mL	26 G	3/8"	25	1,000
181026T	SOL-M 1ml Allergy Syringe Tray 26G x 1/2"	1 mL	26 G	1/2"	25	1,000
181126IDBT	SOL-M 1ml Allergy Syringe Tray 26G x 1/2" IDB*	1 mL	26 G	1/2"	25	1,000
181027IDBT	SOL-M 1ml Allergy Syringe Tray 27G x 3/8" IDB*	1 mL	27 G	3/8"	25	1,000
181027T	SOL-M 1ml Allergy Syringe Tray 27G x 1/2"	1 mL	27 G	1/2"	25	1,000

^{*}Intradermal Bevel = IDB

SOL-CARE Safety Syringe Allergy Tray

Ref. Number	Product Description	Volume	Gauge	Needle Length	Tray Qty	Case Qty
100069IM	SOL-CARE 1ml Safety Syringe Allergy Tray 26G x 3/8" IDB*	1 mL	26 G	3/8"	25	1,000
100032IM	SOL-CARE 1ml Safety Syringe Allergy Tray 27G x 1/2"	1 mL	27 G	1/2"	25	1,000

^{*}Intradermal Bevel = IDB

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Oral Dispensing Syringe

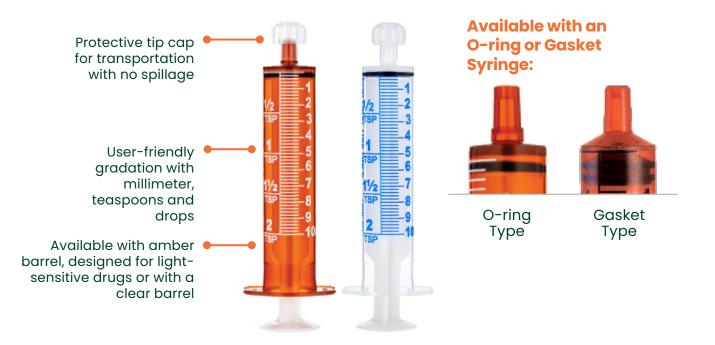
● Sol - M™

Oral Dispensing Syringe

The SOL-M (tm) syringe has been specifically designed for use with oral medications, utilizing a special tip that will not accept Luer connectors, which lowers the risk of medication errors.

Features:

- · 3-piece syringe with O-ring and gasket
- · Large variety of sizes and colors
- · Clear graduation markings for accurate medication delivery
- Not made with natural rubber latex
- Special tip design will not accept Luer connectors, preventing medication errors and the accidental intravenous injections of oral liquids.
- Optional amber barrel designed for light-sensitive drugs, in compliance with United States Pharmacopeia (USP) requirements



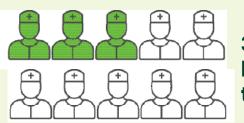
SOL-M Oral Dispensing Syringe - O-ring Type

Ref. Number	Product Description	Barrel Color	Volume	Box Qty	Case Qty
21001OA	SOL-M 1mL Oral Dispensing Syringe Amber w/ Tip Cap	Amber	1 mL	100	400
21001OC	SOL-M 1mL Oral Dispensing Syringe Clear w/ Tip Cap	Clear	1 mL	100	400
21003OA	SOL-M 3mL Oral Dispensing Syringe Amber w/ Tip Cap	Amber	3 mL	100	400
21003OC	SOL-M 3mL Oral Dispensing Syringe Clear w/ Tip Cap	Clear	3 mL	100	400
21005OA	SOL-M 5mL Oral Dispensing Syringe Amber w/ Tip Cap	Amber	5 mL	100	400
21005OC	SOL-M 5mL Oral Dispensing Syringe Clear w/ Tip Cap	Clear	5 mL	100	400
20010OA	SOL-M 10mL Oral Dispensing Syringe Amber w/ Tip Cap	Amber	10 mL	100	400
21010OC	SOL-M 10mL Oral Dispensing Syringe Clear w/ Tip Cap	Clear	10 mL	100	400

SOL-M Oral Dispensing Syringe – Gasket Type

Ref. Number	Product Description	Barrel Color	Volume	Bag Qty	Case Qty
21001GANSB	SOL-M lmL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile)	Amber	1 mL	100	500
21001GCNSB	SOL-M 1mL Oral Dispensing Syringe Clear w/ Tip Cap (Gasket type, bulk, non-sterile)	Clear	1 mL	100	500
21003GANSB	SOL-M 3mL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile)	Amber	3 mL	100	500
21003GCNSB	SOL-M 3mL Oral Dispensing Syringe Clear w/ Tip Cap (Gasket type, bulk, non-sterile)	Clear	3 mL	100	500
21005GANSB	SOL-M 5mL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile)	Amber	5 mL	100	500
21005GCNSB	SOL-M 5mL Oral Dispensing Syringe Clear w/ Tip Cap (Gasket type, bulk, non-sterile)	Clear	5 mL	100	500
21010GANSB	SOL-M 10mL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile)	Amber	10 mL	100	500
21010GCNSB	SOL-M 10mL Oral Dispensing Syringe Clear w/ Tip Cap (Gasket type, bulk, non-sterile)	Clear	10 mL	100	500





3 out of 10 healthcare workers had at least one exposure to blood or bodily fluids.

Healthcare workers are exposed to blood and bodily fluids in the workplace through needlesticks, sharps injuries, and splashes into the eyes, nose, or mouth.¹ This puts them at risk of contracting bloodborne pathogens, such as hepatitis C, hepatitis B, and HIV. One study of nearly 1,000 healthcare workers found that 29.6% of the healthcare workers surveyed had at least one accidental exposure in the previous year.²

Protect your healthcare workers with Sol-Millennium's® infusion products that are designed with advanced features to help prevent needlestick injuries and occupational blood exposure.

- World Health Organization: Health care worker safety: AIDE-MEMOIRE for a strategy to protect health workers from infection with bloodborne viruses.
 http://www.who.int/injection_safety/toolbox/en/AM_HCW_Safety_EN.pdf (accessed August 16, 2013)
- 2. Alhazmi, Riyadh. "Occupational Exposure to Blood and Bodily Fluids among Health Care Workers." Medical Principles and Practice, vol. 24, no. 1, Jan. 2015, pp. 36–41., doi:10.33915/etd.5065.

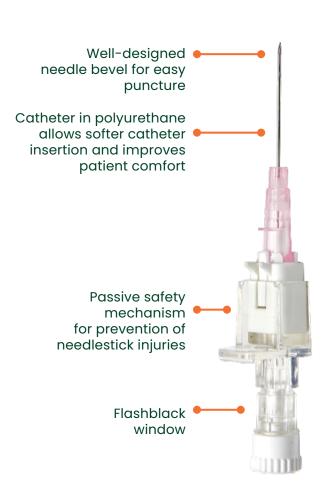
Sol - Care™

IV Catheter with Protector

The SOL-CARE™ IV Catheter is used for continuous and intermittent intravenous medication delivery. It is designed with a safety feature that covers the needle bevel, helping to prevent needlestick injuries.

Features:

- · Passive safety mechanism for the prevention of needlestick injuries
- · Needle bevel is designed for easy insertion that minimizes patient comfort
- · Catheter is made of polyurethane (PUR), allowing for a softer catheter insertion that improves patient comfort
- Variety of catheter gauges and lengths to accommodate for different clinical specialties, including Neonatology.



IV Insertion and **Activating the Safety Mechanism:**









SOL-CARE IV Catheter with Protector

Ref. Number	Product Description	Gauge	Needle Length	Box Qty	Case Qty
SIV004	SOL-CARE IV Catheter with Protector Straight 18G 32mm	18 G	11/4"	50	200
SIV005	SOL-CARE IV Catheter with Protector Straight 20G 25mm	20 G	1″	50	200
SIV006	SOL-CARE IV Catheter with Protector Straight 20G 32mm	20 G	11/4"	50	200
SIV007	SOL-CARE IV Catheter with Protector Straight 22G 25mm	22 G	1"	50	200
SIV008	SOL-CARE IV Catheter with Protector Straight 24G 19mm	24 G	3/4"	50	200

For more available sizes of the SOL-CARE™ IV Catheter with Protector, please contact your local Sol-Millennium® representative.

sol-m.com | info@sol-m.com 51 sol-m.com | info@sol-m.com

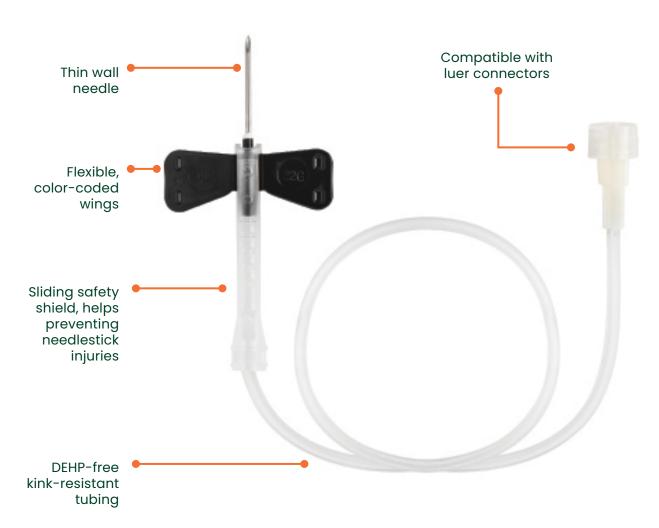


• Sol - Care™



Safety Winged Infusion Set

SOL-CARE™ Safety Winged Infusion Sets are intended for short-term IV medication administration. Each infusion set is equipped with a sliding safety mechanism that is activated after the infusion has completed, helping to prevent needlestick injuries.



SOL-CARE Safety Winged Infusion Set

Ref. Number	Product Description	Gauge	Needle Length	Tubing Length	Box Qty	Case Qty
213412SI	SOL-CARE Safety Winged Infusion Set 21G x 3/4 x 12inch	21 G	3/4"	12"	50	200
22341251	SOL-CARE Safety Winged Infusion Set 22G x 3/4 x 12inch	22 G	3/4"	12"	50	200
23341251	SOL-CARE Safety Winged Infusion Set 23G x 3/4 x 12inch	23 G	3/4"	12"	50	200
25341281	SOL-CARE Safety Winged Infusion Set 25G x 3/4 x 12inch	25 G	3/4"	12"	50	200



Medication Delivery Products

Quick Order Guide

SOL-CARE Safety Needle with Syringe Combination

Ref. Num- ber	Volume	Gauge	Needle Length	Average Dead Space	Вох	Case
12515SN	1 mL	25 G	1 1/2"	< 0.016 mL	50	300
12510SN	1 mL	25 G	1"	< 0.016 mL	50	300
12558SN	1 mL	25 G	5/8"	< 0.016 mL	50	300
12310SN	1 mL	23 G	1"	< 0.016 mL	50	300
12315SN	1 mL	23 G	1 1/2"	< 0.016 mL	50	300

SOL-M Syringe with Fixed Needle

Ref. Num- ber	Vol- ume	Gauge	Needle Length	Average Dead Space	Box	Case
181027	1 mL	27 G	1/2"	0.006 mL	100	800
181025	1 mL	25 G	5/8"	0.006 mL	100	800
182025	1 mL	25 G	1"	0.006 mL	100	800
181023	1 mL	23 G	1"	0.006 mL	100	800

SOL-CARE Safety Syringe with Fixed Needle

Ref. Number	Vol- ume	Gauge	Needle Length	Average Dead Space	Вох	Case
100018IM	1 mL	25 G	5/8"	0.01 mL	100	1,000
100034IM	1 mL	25 G	1"	0.01 mL	100	1,000

SOL-GUARD Safety Syringe with Fixed Needle

Ref. Number	Volume	Gauge	Needle Length	Average Dead Space	Box	Case
200018SG	1 mL	25 G	5/8"	0.01 mL	100	800
200034SG	1 mL	25 G	1"	0.01 mL	100	800

SOL-M 3-Piece Syringe without Needle

Ref. Num- ber	Volume	Luer Type	Average Dead Space	Вох	Case
P180001PP	1 mL	Luer Lock	0.006 mL	100	800
P180011LDS	1 mL	Luer Slip	0.006 mL	100	800

SOL-M™ Standard Insulin Syringe

Ref. Number	Volume	Gauge	Needle Length(mm)	Needle Length(in)	Box Qty	Case Qty
1633012B	0.3 mL	30 G	12.5mm	1/2"	100	1,000
163311564B	0.3 mL	31 G	6mm	15/64"	100	1,000
1633151B	0.3 mL	31 G	8mm	5/16"	100	1,000
1652712B	0.5 mL	27 G	12.5mm	1/2"	100	1,000
1652812B	0.5 mL	28 G	12.5mm	1/2"	100	1,000
165311564B	0.5 mL	31 G	6mm	15/64"	100	1,000
1653151B	0.5 mL	31 G	8mm	5/16"	100	1,000
1612712B	1 mL	27 G	12.5mm	1/2"	100	1,000
1612758B	1 mL	27 G	16mm	5/8"	100	1,000
1612812B	1 mL	28 G	12.5mm	1/2"	100	1,000
1612912B	1 mL	29 G	12.5mm	1/2"	100	1,000
1613051B	1 mL	30 G	8mm	5/16"	100	1,000
1613012B	1 mL	30 G	12.5mm	1/2"	100	1,000
161311564B	1 mL	31 G	6mm	15/64"	100	1,000
1613151B	1 mL	31 G	8mm	5/16"	100	1,000

SOL-CARE™ Safety Insulin Syringe

Ref. Number	Volume	Gauge	Needle Length(mm)	Needle Length(in)	Box Qty	Case Qty
100002IM	0.5 mL	29 G	12.5mm	1/2"	100	1,000
100089IM	0.5 mL	30 G	8mm	5/16"	100	1,000
100071IM	1 mL	28 G	12.5mm	1/2"	100	1,000
100017IM	1 mL	29 G	12.5mm	1/2"	100	1,000
100081IM	1 mL	30 G	12.5mm	1/2"	100	1,000

SOL-GUARD™ Safety Insulin Syringe

Ref. Number	Volume	Gauge	Needle Length(mm)	Needle Length(in)	Box Qty	Case Qty
200003SG	0.3 mL	29 G	12.5mm	1/2"	100	800
2331516SG	0.3 mL	31 G	8mm	5/16"	100	800
200002SG	0.5 mL	29 G	12.5mm	1/2"	100	800
2531516SG	0.5 mL	31 G	8mm	5/16"	100	800
200017SG	1 mL	29 G	12.5mm	1/2"	100	800
200091SG	1 mL	31 G	8mm	5/16"	100	800





SOL-M Pen Needle

Ref. Number	Gauge	Needle Length (mm)	Needle Length (inches)	Box Qty	Case Qty
PN33532	33 G	4 mm	5/32"	100	5,000
PN32532	32 G	4 mm	5/32"	100	5,000
PN31316	31 G	5 mm	3/16"	100	5,000
PN311564	31 G	6 mm	15/64"	100	5,000
PN31516	31 G	8 mm	5/16"	100	5,000

SOL-CARE Safety Lancets

Ref. Number	Description	Penetration Depth(mm)	Gauge	Вох	Case
SLA001	SOL-CARE Safety Lan- cet	1.6mm	30G	100 pcs	1,000 pcs
SLA004	SOL-CARE Safety Lan- cet	1.8mm	28G	100 pcs	1,000 pcs
SLA005	SOL-CARE Safety Lan- cet	1.8mm	23G	100 pcs	1,000 pcs
SLA008	SOL-CARE Safety Lan- cet	1.8mm	21G	100 pcs	1,000 pcs

SOL-M Blood Lancets

Ref. Number	Description	Guage	Вох	Case
LAN001	SOL-M Blood Lancet	30G	100 pcs	5,000 pcs
LAN002	SOL-M Blood Lancet	28G	100 pcs	5,000 pcs
LAN003	SOL-M Blood Lancet	33G	100 pcs	5,000 pcs

SOL-M Safety Lancing Device

Ref. Number	Description	Вох	Case
LAD001	SOL-M Lancing De- vice	1	200

Alcohol Swabs

Ref. Number	Description	Size	Вох	Case
SIA1001	Sterile Alcohol Swabs – 30 mm x 30 mm	Medi- um	100 pcs	10,000 pcs
SIA1002	Sterile Alcohol Swabs – 85 mm x 45 mm	Large	100 pcs	1,000 pcs
SIA2001	Non-sterile Alcohol Swabs – 30 mm x 30 mm	Medi- um	100 pcs	10,000 pcs
SIA2002	Non-sterile Alcohol Swabs – 85 mm x 45 mm	Large	100 pcs	1,000 pcs

SOL-CARE Safety Needle

Ref. Number	Product Description	Gauge	Needle Length	Box Qty	Case Qty
SN1815	SOL-CARE Safety Needle 18G x 1 1/2"	18 G	1 1/2"	100	800
SN2015	SOL-CARE Safety Needle 20G x 1 1/2"	20 G	1 1/2"	100	800
SN2110	SOL-CARE Safety Needle 21G x 1"	21 G	1"	100	800
SN2115	SOL-CARE Safety Needle 21G x 1 1/2"	21 G	1 1/2"	100	800
SN2210	SOL-CARE Safety Needle 22G x 1"	22 G	1"	100	800
SN2215	SOL-CARE Safety Needle 22G x 1 1/2"	22 G	1 1/2"	100	800
SN2310	SOL-CARE Safety Needle 23G x 1"	23 G	1"	100	800
SN2315	SOL-CARE Safety Needle 23G x 1 1/2"	23 G	1 1/2"	100	800
SN2558	SOL-CARE Safety Needle 25G x 5/8"	25 G	5/8"	100	800
SN2510	SOL-CARE Safety Needle 25G x 1"	25 G	1"	100	800
SN2515	SOL-CARE Safety Needle 25G x 1 1/2"	25 G	1 1/2"	100	800
SN2712	SOL-CARE Safety Needle 27G x 1/2"	27 G	1/2"	100	800
SN3012	SOL-CARE Safety Needle 30G x 1/2"	30 G	1/2"	100	800

Please contact your local SOL-MILLENNIUM® representative for additional sizes of the SOL-M™ Blunt Fill Needle.

NEEDLES

SOL-M Hypodermic Needle

30L Millypodellinc Needle								
Ref. Numbe	Product Description	Gauge	Needle Length	Box Qty	Case Qty			
111610	SOL-M Hypodermic Needle 16G x 1"	16G	1"	100	1,000			
111615	SOL-M Hypodermic Needle 16G x 1 1/2"	16 G	11/2"	100	1,000			
111810	SOL-M Hypodermic Needle 18G x 1"	18 G	1"	100	1,000			
111815	SOL-M Hypodermic Needle 18G x 1 1/2"	18 G	11/2"	100	1,000			
111910	SOL-M Hypodermic Needle 19G x 1"	19 G	1"	100	1,000			
111915	SOL-M Hypodermic Needle 19G x 1 1/2"	19 G	11/2"	100	1,000			
112010	SOL-M Hypodermic Needle 20G x 1"	20 G	1"	100	1,000			
112015	SOL-M Hypodermic Needle 20G x 1 1/2"	20 G	11/2"	100	1,000			
112110	SOL-M Hypodermic Needle 21G x 1"	21 G	1"	100	1,000			
112115	SOL-M Hypodermic Needle 21G x 1 1/2"	21 G	11/2"	100	1,000			
112210	SOL-M Hypodermic Needle 22G x 1"	22 G	1"	100	1,000			
112215	SOL-M Hypodermic Needle 22G x 1 1/2"	22 G	11/2"	100	1,000			
112310	SOL-M Hypodermic Needle 23G x 1"	23 G	1"	100	1,000			
112358	SOL-M Hypodermic Needle 23G x 5/8"	23 G	5/8"	100	1,000			
112506	SOL-M Hypodermic Needle 25G x 5/8"	25 G	5/8"	100	1,000			
112510	SOL-M Hypodermic Needle 25G x 1"	25 G	1"	100	1,000			
112515	SOL-M Hypodermic Needle 25G x 1 1/2"	25 G	11/2"	100	1,000			
112612	SOL-M Hypodermic Needle 26G x 1/2"	26 G	1/2"	100	1,000			
112705	SOL-M Hypodermic Needle 27G x 1/2"	27 G	1/2"	100	1,000			
113005	SOL-M Hypodermic Needle 30G x 1/2"	30 G	1/2"	100	1,000			
113010	SOL-M Hypodermic Needle 30G x 1"	30 G	1"	100	1,000			

SOL-M Blunt Fill Needles

Ref. Number	Product Description	Gauge	Needle Length	Box Qty	Case Qty
110021	SOL-M Blunt Fill Needle 18G x 1"	18 G	1"	100	1,000
110022	SOL-M Blunt Fill Needle 18G x 1 1/2"	18 G	11/2"	100	1,000
110022F	SOL-M Blunt Fill Needle w/Filter 18G x 1 1/2"	18 G	11/2"	100	1,000

SOL-M Luer Lock Syringe with Blunt Fill Needles

Ref. Number	Product Description	Vol- ume	Gauge	Needle Length	Box Qty	Case Qty
1811815B	SOL-M 10mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2"	10 mL	18 G	11/2"	100	1,200
1831815B	SOL-M 3mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2"	3 mL	18 G	11/2"	100	800
1851815B	SOL-M 5mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2"	5 mL	18 G	1 1/2"	100	800
	Number 1811815B 1831815B	Number Product Description 1811815B SOL-M 10mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2" 1831815B SOL-M 3mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2"	Number Product Description ume 1811815B SOL-M 10mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2" 1831815B SOL-M 3mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2" 3 mL	Number Product Description ume Gauge 1811815B SOL-M 10mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2" 10 mL 18 G 1831815B SOL-M 3mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2" 3 mL 18 G	Number Product Description ume Gauge Length 1811815B SOL-M 10mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2" 1831815B SOL-M 3mL Luer Lock Syringe w/ Blunt Fill Needle 18G x1 1/2" 3 mL 18 G 11/2"	Number Product Description ume Gduge Length Qty 1811815B SOL-M 10mL Luer Lock Syringe w/ Blunt Fill Needle 18G xl 1/2" 10 mL 18 G 1 1/2" 100 1831815B SOL-M 3mL Luer Lock Syringe w/ Blunt Fill Needle 18G xl 1/2" 3 mL 18 G 1 1/2" 100

Please contact your local SOL-MILLENNIUM® representative for additional sizes of the SOL-M™ Hypodermic Needle.

SOL-M Syringe Tip Cap - Sterile

Ref. Number	Product Description	Box Qty	Case Qty
STCB01	SOL-M Syringe Tip Cap - Blue, Luer Lock	200	2,000
STCB02	SOL-M Syringe Tip Cap- Red, Dual Lock	100	1,000

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NEEDLES

SOL-CARE Luer Lock Safety Syringe with Exchangeable Needle

SYRINGES

Ref. Number	Product Description	Vol- ume	Gauge	Needle Length	Box Qty	Case Qty
100074IM	SOL-CARE 3mL Luer Lock Safety Syringe w / Exch Needle 20G x 1	3 mL	20 G	1"	100	800
100075IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1	3 mL	21 G	1"	100	800
100072IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2	3 mL	21 G	1 1/2"	100	800
100085IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1	3 mL	22 G	1"	100	800
100076IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/2	3 mL	22 G	1 1/2"	100	800
100077IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 23G x 1	3 mL	23 G	1"	100	800
100078IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 25G tx 5/8	3 mL	25 G	5/8"	100	800
100079IM	SOL-CARE 3mL Luer Lock Safety Syringe w/ Exch Needle 25G x 1	3 mL	25 G	1"	100	800
140072IM	SOL-CARE 5mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2	5 mL	21 G	1 1/2"	100	1,200
140076IM	SOL-CARE 5mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/2	5 mL	22 G	1 1/2"	100	1,200
140077IM	SOL-CARE 5mL Luer Lock Safety Syringe w/ Exch Needle 23G x 1	5 mL	23 G	1"	100	1,200
160072IM	SOL-CARE 10mL Luer Lock Safety Syringe w/ Exch Needle 21G x 1 1/2	10 mL	21 G	1 1/2"	100	1,200
160076IM	SOL-CARE 10mL Luer Lock Safety Syringe w/ Exch Needle 22G x 1 1/2	10 mL	22 G	1 1/2"	100	1,200

SOL-CARE Luer Lock Safety Syringe without Needle

Ref. Number	Product Description	Volume	Box Qty	Case Qty
120006IM	SOL-CARE 3mL Luer Lock Safety Syringe w/o Needle	3 mL	100	800
120007IM	SOL-CARE 5mL Luer Lock Safety Syringe w/o Needle	5 mL	100	800
120008IM	SOL-CARE 10mL Luer Lock Safety Syringe w/o Needle	10 mL	100	800
120009IM	SOL-CARE 20mL Luer Lock Safety Syringe w/o Needle	20 mL	50	600

SOL-CARE Safety Syringe with Fixed Needle

Ref. Number	Product Description	Volume	Gauge	Needle Length	Box Qty	Case Qty
100006IM	SOL-CARE 0.5mL Safety Syringe w/ Fixed Needle 23G x 1	0.5 mL	23 G	1"	100	1,000
100007IM	SOL-CARE 0.5mL Safety Syringe w/ Fixed Needle 25G x 1	0.5 mL	25 G	1"	100	1,000
100090IM	SOL-CARE 0.5mL Safety Syringe w/ Fixed Needle 27G x 1/2	0.5 mL	27 G	1/2"	100	1,000
100040IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 22G x 1 1/2	1 mL	22 G	11/2"	100	2,400
100018IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 25G x 5/8	1 mL	25 G	5/8"	100	1,000
100034IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 25G x 1	1 mL	25 G	1"	100	1,000
100070IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 26G x 3/8 IDB	1 mL	26 G	3/8"	100	1,000
100019IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 27G x 1/2	1 mL	27 G	1/2"	100	1,000
100067IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 28G x 1/2	1 mL	28 G	1/2"	100	1,000
100082IM	SOL-CARE 1mL Safety Syringe w/ Fixed Needle 30G x 1/2	1 mL	30 G	1/2"	100	1,000

SOL-GUARD Safety Syringe with Fixed Needle

Product Description	Vol- ume	Gauge	Needle Length	Box Qty	Case Qty
SOL-GUARD 0.3mL Safety Syringe w/ Fixed Needle 31G x 5/16	0.3 mL	31 G	5/16"	100	800
SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 5/8	1 mL	25 G	5/8"	100	800
SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 1	1 mL	25 G	1"	100	800
SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 28G x 1/2	1 mL	28 G	1/2"	100	800
SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 31G x 5/16	1 mL	31 G	5/16"	100	800
	SOL-GUARD 0.3mL Safety Syringe w/ Fixed Needle 31G x 5/16 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 5/8 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 1 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 28G x 1/2 SOL-GUARD 1mL Safety Syringe	SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 5/8 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 5/8 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 1 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 28G x 1/2 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 28G x 1/2	SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 5/8 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 5/8 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 1 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 1 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 28G x 1/2 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 28G x 1/2 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 28G x 1/2	SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 5/8 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 5/8 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 1 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 1 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 28G x 1/2 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 28G x 1/2 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 28G x 1/2 SOL-GUARD 1mL Safety Syringe 1 mL SOL-GUARD 1mL Safety Syringe 1 mL	SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 1 1mL 25 G 1 100 SOL-GUARD 1mL Safety Syringe w/ Fixed Needle 25G x 1 1mL 25 G 1

SOL-CARE Safety Needle w/ Syringe Needle Packed Side-by-Side in Blister Pack

Ref. Number	Product Description	Vol- ume	Gauge	Needle Length	Box Qty	Case Qty
12310SN	SOL-CARE 1mL Luer Lock Syringe w/Safety Needle 23G x 1"	1 mL	23 G	1"	50	300
12315SN	SOL-CARE 1mL Luer Lock Syringe w/Safety Needle 23G x 1 1/2"	1 mL	23 G	1 1/2"	50	300
12558SN	SOL-CARE 1mL Luer Lock Syringe w/Safety Needle 25G x 5/8 (needle aside)	1 mL	25 G	5/8"	50	300
12510SN	SOL-CARE 1mL Luer Lock Syringe w/Safety Needle 25G x 1 (needle aside)	1 mL	25 G	1"	50	300
12515SN	SOL-CARE 1mL Luer Lock Syringe w/Safety Needle 25G x 1 1/2"	1 mL	25 G	1 1/2"	50	300
12705SN	SOL-CARE 1mL Luer Lock Syringe w/Safety Needle 27G x 1/2 (needle aside)	1 mL	27 G	1/2"	50	300
13005SN	SOL-CARE 1mL Luer Lock Syringe w/Safety Needle 30G x 1/2 (needle aside)	1 mL	30 G	1/2"	50	300
32110SN	SOL-CARE 3mL Luer Lock Syringe w/Safety Needle 21G x 1 (needle aside)	3 mL	21 G	1"	50	300
32115SN	SOL-CARE 3mL Luer Lock Syringe w/Safety Needle 21G x 1 1/2 (needle aside)	3 mL	21 G	1 1/2"	50	300
32210SN	SOL-CARE 3mL Luer Lock Syringe w/Safety Needle 22G x 1 (needle aside)	3 mL	22 G	1"	50	300
32215SN	SOL-CARE 3mL Luer Lock Syringe w/Safety Needle 22G x 1 1/2 (needle aside)	3 mL	22 G	1 1/2"	50	300
32310SN	SOL-CARE 3mL Luer Lock Syringe w/Safety Needle 23G x 1 (needle aside)	3 mL	23 G	1"	50	300
32558SN	SOL-CARE 3mL Luer Lock Syringe w/Safety Needle 25G x 5/8 (needle aside)	3 mL	25 G	5/8"	50	300
32510SN	SOL-CARE 3mL Luer Lock Syringe w/Safety Needle 25G x 1 (needle aside)	3 mL	25 G	1"	50	300
32515SN	SOL-CARE 3mL Luer Lock Syringe w/Safety Needle 25G x 1 1/2"	3 mL	25 G	1 1/2"	50	300
52115SN	SOL-CARE 5mL Luer Lock Syringe w/Safety Needle 21G x 1 1/2 (needle aside)	5 mL	21 G	1 1/2"	50	300
52215SN	SOL-CARE 5mL Luer Lock Syringe w/Safety Needle 22G x 1 1/2 (needle aside)	5 mL	22 G	1 1/2"	50	300
102115SN	SOL-CARE 10mL Luer Lock Syringe w/Safe- ty Needle 21G x 1 1/2 (needle aside)	10 mL	21 G	1 1/2"	50	300
102215SN	SOL-CARE 10mL Luer Lock Syringe w/Safe- ty Needle 22G x 1 1/2 (needle aside)	10 mL	22 G	1 1/2"	50	300

SOL-M Luer Lock Syringe without Needle 3-Piece Syringe

Ref. Number	Volume	Box Qty	Case Qty
P180001PP*	1 mL	100	800
180001	lmL	100	800
P180003	3 mL	100	800
P180005	5 mL	100	800
P180010	10 mL	100	1,200
P180020	20 mL	100	800
P180030	30 mL	50	400
P180060	60 mL	30	240

*Low Dead Space

SOL-M Slip Tip Syringe without Needle 3-Piece Syringe - Luer Slip

Ref. Number	Volume	Box Qty	Case Qty
P180011	1 mL	100	800
P180011LDS*	1 mL	100	800
P180003ST	3 mL	100	800
P180005ST	5 mL	100	800
P180010ST	10 mL	100	1,200
P180020ST	20 mL	100	800
P180030ST	30mL	100	800
P180060ST	60mL	100	800

* Low Dead Space

SOL-M Catheter Tip Syringe 3-Piece Syringe - Catheter Tip

Ref. Number	Volume	Box Qty	Case Qty
180060CT	60 mL	30	240



SOL-M Luer Lock Syringe with Exchangeable Hypodermic Needle

Ref. Number	Volume	Gauge	Needle Length	Box Qty	Case Qty
1832010	3 mL	20G	1"	100	800
1832015	3 mL	20G	1 1/2″	100	800
1832110	3 mL	21G	1″	100	800
1832115	3 mL	21G	1 1/2″	100	800
1832210	3 mL	22G	1"	100	800
1832215	3 mL	22G	1 1/2″	100	800
1832310	3 mL	23G	1″	100	800
1832558	3 mL	25G	5/8″	100	800
1832510	3 mL	25G	1"	100	800
1852215	5 mL	22G	1 1/2″	100	800
1812010	10 mL	20G	1″	100	1,200
1812015	10 mL	20G	11/2″	100	1,200
1812110	10 mL	21G	1"	100	1,200
1812210	10 mL	22G	1″	100	1,200

SOL-GUARD Safety Syringe

Ref. Number	Product Description	Volume	Gauge	Needle Length	Tray Qty	Case Qty
200088SG	SOL-GUARD 1ml Safety Syringe w/Fixed Needle 25G x 1" Flu Tray	1 mL	25 G	1"	25	1,000

For more information about our SOL-GUARD Safety Syringe, please see page syringe section of catalog starting on page 25.

SOL-M 3-Piece Syringe without Needle

Ref. Number	Product Description	Vol- ume	Tray Qty	Case Qty
180001T	SOL-M lml Luer Lock Syringe Convenience Tray	1 mL	25	1,000
P180011T	SOL-M 1ml Slip Tip Syringe Convenience Tray	1 mL	25	300
P180003T	SOL-M 3ml Luer Lock Syringe Convenience Tray	3 mL	25	300
P180005T	SOL-M 5ml Luer Lock Syringe Convenience Tray	5 mL	20	240
P180010T	SOL-M 10ml Luer Lock Syringe Conve- nience Tray	10 mL	25	300
P180020T	SOL-M 20ml Luer Lock Syringe Conve- nience Tray	20 mL	15	180
P180030T	SOL-M 30ml Luer Lock Syringe Conve- nience Tray	30 mL	10	120
P180060T	SOL-M 60ml Luer Lock Syringe Conve- nience Tray	60 mL	10	120

SOL-M 3-Piece Syringe with Exchangeable Needle Combo

Ref. Number	Product Description	Volume	Gauge	Needle Length	Tray Qty	Case Qty
1832110T	SOL-M 3ml Luer Lock Syringe w/Exch Needle Tray 21G x 1"	3 mL	21 G	1"	50	2,000
1832210T	SOL-M 3ml Luer Lock Syringe w/Exch Needle Tray 22G x 1"	3 mL	22 G	1"	50	2,000
1832310T	SOL-M 3ml Luer Lock Syringe w/Exch Needle Tray 23G x 1"	3 mL	23 G	1"	50	2,000
1852010T	SOL-M 5ml Luer Lock Syringe w/Exch Needle Tray 20G x 1" (sealed cap)	5 mL	20 G	1"	25	1,000
1852110T	SOL-M 5ml Luer Lock Syringe w/Exch Needle Tray 21G x 1" (sealed cap)	5 mL	21 G	1"	25	1,000
110101120011	SOL-M 10ml Luer Lock Syringe w/Exch Needle Tray 20G x 1"	10 mL	20 G	1"	25	1,000
110101120012	SOL-M 10ml Luer Lock Syringe w/Exch Needle Tray 21G x 1"	10 mL	21 G	1"	25	1,000

SOL-CARE Safety Syringe

Ref. Number	Product Description	Volume	Gauge	Needle Length	Tray Qty	Case Qty
100088IM	SOL-CARE 1ml Safety Syringe w/Fixed Needle 25G x 1" Flu Tray	1 mL	25 G	1"	25	1,000

SOL-M Allergy Syringe

Ref. Num- ber	Product Description	Vol- ume	Gauge	Needle Length	Tray Qty	Case Qty
181023T	SOL-M 1ml Mixing Syringe Tray 23G x 1/2"	1 mL	23 G	1/2"	25	1,000
181026IDBT	SOL-M 1ml Allergy Syringe Tray 26G x 3/8" IDB*	1 mL	26 G	3/8"	25	1,000
181026T	SOL-M 1ml Allergy Syringe Tray 26G x 1/2"	1 mL	26 G	1/2"	25	1,000
181126IDBT	SOL-M 1ml Allergy Syringe Tray 26G x 1/2" IDB*	1 mL	26 G	1/2"	25	1,000
181027IDBT	SOL-M 1ml Allergy Syringe Tray 27G x 3/8" IDB*	1 mL	27 G	3/8"	25	1,000
181027T	SOL-M 1ml Allergy Syringe Tray 27G x 1/2"	1 mL	27 G	1/2"	25	1,000

SOL-CARE Safety Syringe Allergy Tray

Ref. Number	Product Description	Vol- ume	Gauge	Needle Length	Tray Qty	Case Qty
100069IM	SOL-CARE 1ml Safety Syringe Aller- gy Tray 26G x 3/8" IDB*	1 mL	26 G	3/8"	25	1,000
100032IM	SOL-CARE 1ml Safety Syringe Aller- gy Tray 27G x 1/2"	1 mL	27 G	1/2"	25	1,000

SOL-M Oral Dispensing Syringe - O-ring Type

Ref. Number	Product Description	Barrel Color	Volume	Box Qty	Case Qty
21001OA	SOL-M 1mL Oral Dispensing Syringe Amber w/ Tip Cap	Amber	1 mL	100	400
21001OC	SOL-M lmL Oral Dispensing Syringe Clear w/ Tip Cap	Clear	1 mL	100	400
21003OA	SOL-M 3mL Oral Dispensing Syringe Amber w/ Tip Cap	Amber	3 mL	100	400
21003OC	SOL-M 3mL Oral Dispensing Syringe Clear w/ Tip Cap	Clear	3 mL	100	400
21005OA	SOL-M 5mL Oral Dispensing Syringe Amber w/ Tip Cap	Amber	5 mL	100	400
21005OC	SOL-M 5mL Oral Dispensing Syringe Clear w/ Tip Cap	Clear	5 mL	100	400
20010OA	SOL-M 10mL Oral Dispensing Syringe Amber w/ Tip Cap	Amber	10 mL	100	400
21010OC	SOL-M 10mL Oral Dispensing Syringe Clear w/ Tip Cap	Clear	10 mL	100	400

SOL-M Oral Dispensing Syringe – Gasket Type

		Color	Volume	Bag Qty	Case Qty
21001GANSB	SOL-M 1mL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile)	Amber	1 mL	100	500
21001GCNSB	SOL-M 1mL Oral Dispensing Syringe Clear w/ Tip Cap (Gasket type, bulk, non-sterile)	Clear	1 mL	100	500
21003GANSB	SOL-M 3mL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile)	Amber	3 mL	100	500
21003GCNSB	SOL-M 3mL Oral Dispensing Syringe Clear w/ Tip Cap (Gasket type, bulk, non-sterile)	Clear	3 mL	100	500
21005GANSB	SOL-M 5mL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile)	Amber	5 mL	100	500
21005GCNSB	SOL-M 5mL Oral Dispensing Syringe Clear w/ Tip Cap (Gasket type, bulk, non-sterile)	Clear	5 mL	100	500
21010GANSB	SOL-M 10mL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile)	Amber	10 mL	100	500
21010GCNSB	SOL-M 10mL Oral Dispensing Syringe Clear w/ Tip Cap (Gasket type, bulk, non-sterile)	Clear	10 mL	100	500
21010GANSB	(Gasket type, bulk, non-sterile) SOL-M 10mL Oral Dispensing Syringe Amber w/ Tip Cap (Gasket type, bulk, non-sterile) SOL-M 10mL Oral Dispensing Syringe Clear w/ Tip Cap	Amber	10 mL	10	00

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SYRINGES

IV INFUSION





SOL-CARE IV Catheter with Protector

Ref. Num- ber	Product Description	Gauge	Needle Length	Box Qty	Case Qty
SIV004	SOL-CARE IV Catheter with Protector Straight 18G 32mm	18 G	11/4"	50	200
SIV005	SOL-CARE IV Catheter with Protector Straight 20G 25mm	20 G	1"	50	200
SIV006	SOL-CARE IV Catheter with Protector Straight 20G 32mm	20 G	11/4"	50	200
SIV007	SOL-CARE IV Catheter with Protector Straight 22G 25mm	22 G	1"	50	200
SIV008	SOL-CARE IV Catheter with Protector Straight 24G 19mm	24 G	3/4"	50	200

For more available sizes of the SOL-CARE™ IV Catheter with Protector, please contact your local Sol-Millennium® representative.

SOL-CARE Safety Winged Infusion Set

Ref. Number	Product Description	Gauge	Needle Length	Tubing Length	Box Qty	Case Qty
213412SI	SOL-CARE Safety Winged Infusion Set 21G x 3/4 x 12inch	21 G	3/4"	12"	50	200
22341281	SOL-CARE Safety Winged Infusion Set 22G x 3/4 x 12inch	22 G	3/4"	12"	50	200
233412SI	SOL-CARE Safety Winged Infusion Set 23G x 3/4 x 12inch	23 G	3/4"	12"	50	200
253412SI	SOL-CARE Safety Winged Infusion Set 25G x 3/4 x 12inch	25 G	3/4"	12"	50	200

SOL-CARE Saline Flush - 0.9% USP Sodium Chloride Injection

Ref. Number	Product Description	Volume	Box Qty	Case Qty
PFF001	SOL-CARE Saline Flush 0.9% USP Sodium Chloride Injection 10mL fill in 12mL syringe	10 mL	30	180

