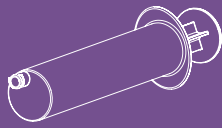




Enteral Nutrition Delivery from Hospital to Home

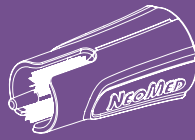
NEOMED[®]
AN **AVANOS** COMPANY

Enteral Nutrition Delivery



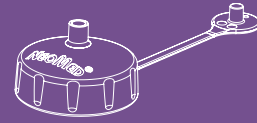
Syringes

Page 4



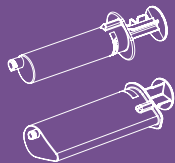
Cleaning Tool

Page 10



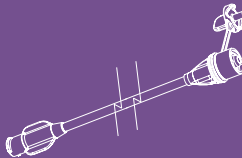
Transfer Lids

Page 13



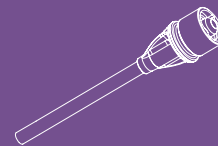
GravityPro

Page 5



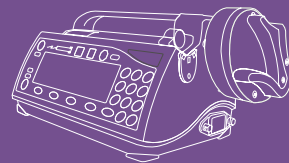
Extension Sets

Page 11



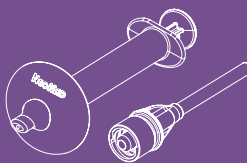
Transfer Straws

Page 14



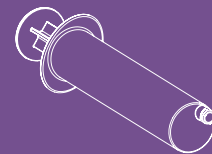
Enteral Pump Solution

Page 7



DoseMate & DoseMate DL

Page 12



NeoConnect at Home

Page 15



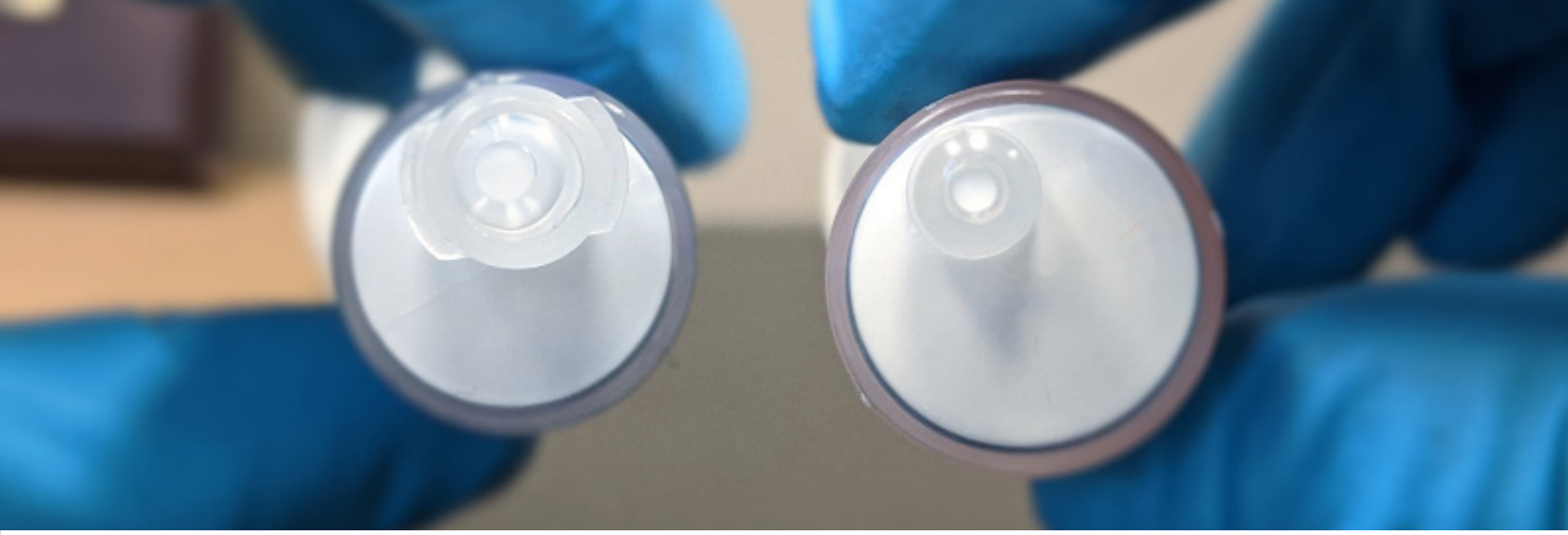
Feeding Tubes

Page 8



Collection Bottles

Page 13



Join the global patient safety movement to **ENFit**

ENFit is a unique enteral-specific design that mandates a specific direction of fluid flow (female to male) by providing a secure, locking connection to minimize inadvertent disconnections. ENFit is designed to support patient safety initiatives and mitigate the risk of misconnection with non-enteral devices.

How have **syringes** changed?



Syringes to administer medicine, flush, hydrate, or bolus feed through enteral tubes now require a precise enteral-specific fitment. To ensure small volume dosing accuracy, GEDSA requires an ENFit Low Dose Tip for syringe sizes of 5 mL or smaller.



NeoConnect Low Dose Tip (LDT) Syringes are available in sizes 0.5 mL to 6 mL to meet the recommendations of GEDSA guidance documents.

How have **feeding tubes & extension sets** changed?



Changing from male—the stepped or Christmas tree connector—to the new ENFit female connector. The feeding tube port for the administration set has changed from female to male.

Syringes

- Available in legacy and ENFit
- 1 mL to 100 mL sizes available
- FDA 510(k) cleared for oral and enteral administration
- Not made with BPA, DEHP, or Latex
- Available in purple and orange



Off-center (eccentric) tip designed to deliver fats/lipids first when placed in a horizontal syringe pump



Self-righting, plugged tip caps promote aseptic technique and hands-free operation



Bold gradient markings facilitate accurate nutrition administration

Legacy (Oral Tip)



Orange	Item #	Product Code	Purple	Item #	Product Code
1 mL	10001	NM-S1EO	1 mL	11001	PNM-S1EO
3 mL	10002	NM-S3EO	3 mL	11002	PNM-S3EO
6 mL	10003	NM-S6EO	6 mL	11003	PNM-S6EO
12 mL	10004	NM-S12EO	12 mL	11004	PNM-S12EO
20 mL	10005	NM-S20EO	20 mL	11005	PNM-S20EO
35 mL	10006	NM-S35EO	35 mL	11006	PNM-S35EO
60 mL	10007	NM-S60EO	60 mL	11007	PNM-S60EO
100 mL	10008	NM-S100EO	100 mL	11008	PNM-S100EO

ENFit



Orange	Item #	Product Code	Purple	Item #	Product Code
1 mL	810001	NM-S1NC	1 mL	811001	PNM-S1NC
3 mL	810002	NM-S3NC	3 mL	811002	PNM-S3NC
6 mL	810003	NM-S6NC	6 mL	811003	PNM-S6NC
12 mL	810004	NM-S12NC	12 mL	811004	PNM-S12NC
20 mL	810005	NM-S20NC	20 mL	811005	PNM-S20NC
35 mL	810006	NM-S35NC	35 mL	811006	PNM-S35NC
60 mL	810007	NM-S60NC	60 mL	811007	PNM-S60NC
100 mL	810008	NM-S100NC	100 mL	811008	PNM-S100NC

LDT

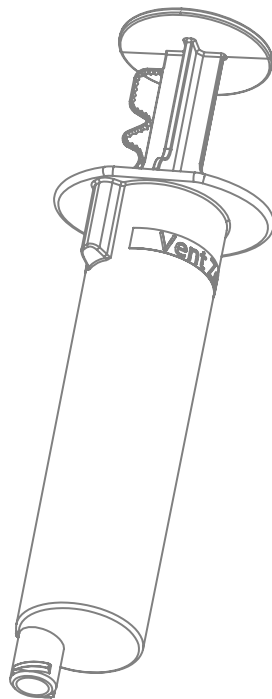
GRAVITYPRO®

The versatile GravityPro Syringe may be hung on a pole for gravity feeds or inserted into an enteral syringe pump for continuous feeds.



Integrated Hangers

Eliminates the need to hand hold syringes, reducing the risk of touch contamination



Vent Zone

Minimizes exposure to air by allowing venting to occur while the plunger is still in place



Legacy



Orange	Item #	Product Code	Purple	Item #	Product Code
20 mL	10009	NM-S20EOV	20 mL	11009	PNM-S20EOV
100 mL	10008	NM-S100EOV	100 mL	11008	PNM-S100EOV

ENFit



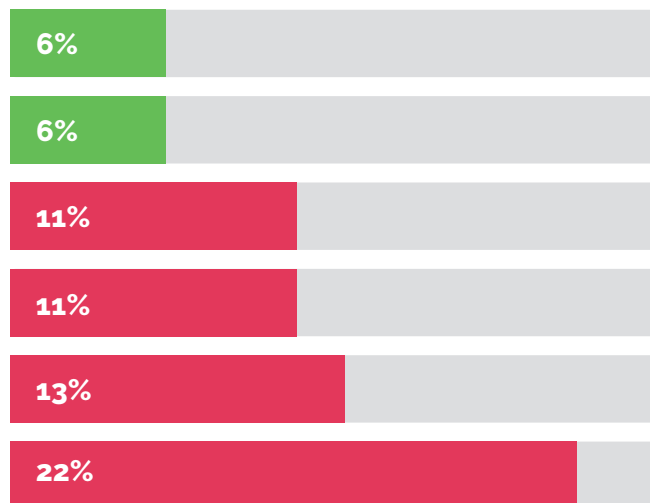
Orange	Item #	Product Code	Purple	Item #	Product Code
20 mL	81009	NM-S20NCV	20 mL	81109	PNM-S20NCV
100 mL	81008	NM-S100NCV	100 mL	81108	PNM-S100NCV

Off-center tip, solid plunger, and O-ring designs minimize lipid loss and **maximize nutrition delivery.**



Using NeoMed enteral syringes could **reduce total fat loss** typical of concentric enteral syringes **by 5%- 15%.**

- NeoMed Eccentric Tip with Solid Polypropylene Plunger with O-Ring
- Concentric Tip with Conical Elastometer Plunger Assembly



Off-Center syringe tips with solid piston design have fat loss of 6%.



Center syringe tips with elastomer piston design have fat loss from 11% to 22%.



The solid polypropylene plunger head is flatter, creating less surface area for unwanted lipid/fat adhesion.



Rubber plunger tips are more conical, creating more surface area for unwanted lipid/fat adhesion.

2014 How NICU Syringe Choice Can Reduce Fat Loss in Human Breast Milk. NeoMed, Inc. May 2014. This study was conducted using the NeoMed Legacy (oral tip) Enteral Safety System.

NeoMed & Medfusion

Enteral Ready Pump Solution



NeoMed partners with Smiths Medical to provide the **Medfusion 3500 v6 Enteral Ready Pump** that displays characterized NeoMed syringes on the pump screen.

Item #	Product Code	Product Description
65001	EP-M3500	Medfusion V6 Pump
65010	EP-MPC	Medfusion Pole Clamp



Orange or purple faceplate options allow for color coordination with NeoMed's enteral safety system



Single solution for the nutrition delivery needs of NICU/PICU patients



Designed to meet clinical best practice recommendations for patient safety

NeoMed's syringes are designed to work seamlessly with most pumps on the market without introducing flow variances.



Medfusion
6, 12, 20, 35, 60, 100 mL



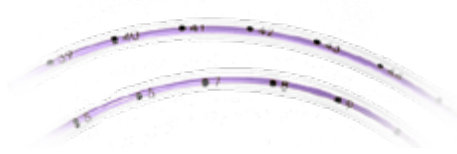
BBraun Perfusor
3, 6, 12, 20, 35, 60 mL



ABC
3, 6, 12, 20, 35, 60, 100 mL

Feeding Tubes

NeoMed offers a variety of feeding tube products using silicone (SIL), polyurethane (PUR), or PVC materials.



Radiopaque stripe and bold insertion markings at each centimeter help confirm placement



Open distal tip (PUR and SIL) may help reduce the opportunity for bacterial growth



Three offset side portholes (PUR and SIL) help reduce residual colonization

PVC feeding tubes provide indwell time up to 3 days

Legacy

Fr	Length	Orange	Item #	Purple	Item #
5.0	40 cm	FTS5.0V-EO	34057	PFTS5.0V-EO	35057
5.0	60 cm	FTM5.0V-EO	34058	PFTM5.0V-EO	35058
6.5	40 cm	FTS6.5V-EO	34050	PFTS6.5V-EO	35050
6.5	60 cm	FTM6.5V-EO	34051	PFTM6.5V-EO	35051
6.5	90 cm	FTL6.5V-EO	34053	PFTL6.5V-EO	35053
8.0	40 cm	FTS8.0V-EO	34059	PFTS8.0V-EO	35059
8.0	60 cm	FTM8.0V-EO	34060	PFTM8.0V-EO	35060
8.0	90 cm	FTL8.0V-EO	34063	PFTL8.0V-EO	35063

ENFit

Fr	Length	Orange	Item #	Purple	Item #
5.0	40 cm	FTS5.0V-NC	834057	PFTS5.0V-NC	835057
5.0	60 cm	FTM5.0V-NC	834058	PFTM5.0V-NC	835058
6.5	40 cm	FTS6.5V-NC	834050	PFTS6.5V-NC	835050
6.5	60 cm	FTM6.5V-NC	834051	PFTM6.5V-NC	835051
6.5	90 cm	FTL6.5V-NC	834053	PFTL6.5V-NC	835053
8.0	40 cm	FTS8.0V-NC	834059	PFTS8.0V-NC	835059
8.0	60 cm	FTM8.0V-NC	830460	PFTM8.0V-NC	830460
8.0	90 cm	FTL8.0V-NC	830463	PFTL8.0V-NC	830463

Polyurethane feeding tubes provide indwell time up to 30 days

Legacy

Fr	Length	Orange	Item #	Purple	Item #
4.0	40 cm	FTS4.0P-EO	32021	PFTS4.0P-EO	33021
5.0	40 cm	FTS5.0P-EO	32024	PFTS5.0P-EO	33024
5.0	60 cm	FTM5.0P-EO	32025	PFTM5.0P-EO	33025
5.0	90 cm	FTL5.0P-EO	32026	PFTL5.0P-EO	33026
6.5	40 cm	FTS6.5P-EO	32027	PFTS6.5P-EO	33027
6.5	60 cm	FTM6.5P-EO	32028	PFTM6.5P-EO	33028
6.5	90 cm	FTL6.5P-EO	32029	PFTL6.5P-EO	33029
8.0	40 cm	FTS8.0P-EO	32030	PFTS8.0P-EO	33030
8.0	60 cm	FTM8.0P-EO	32031	PFTM8.0P-EO	33031
8.0	90 cm	FTL8.0P-EO	32032	PFTL8.0P-EO	33032
10.0	109 cm	FTM10.0P-EO	32033	PFTM10.0P-EO	33033
12.0	109 cm	FTM12.0P-EO	32034	PFTM12.0P-EO	33034

ENFit

Fr	Length	Orange	Item #	Purple	Item #
4.0	40 cm	FTS4.0P-NC	832021	PFTS4.0P-NC	833021
5.0	40 cm	FTS5.0P-NC	832024	PFTS5.0P-NC	833024
5.0	60 cm	FTM5.0P-NC	832025	PFTM5.0P-NC	833035
5.0	90 cm	FTL5.0P-NC	832026	PFTL5.0P-NC	833026
5.0	105 cm	FTXL5.0P-NC	832035	PFTXL5.0P-NC	833035
6.5	40 cm	FTS6.5P-NC	832027	PFTS6.5P-NC	833027
6.5	60 cm	FTM6.5P-NC	832028	PFTM6.5P-NC	833028
6.5	90 cm	FTL6.5P-NC	832029	PFTL6.5P-NC	833029
8.0	40 cm	FTS8.0P-NC	832030	PFTS8.0P-NC	833030
8.0	60 cm	FTM8.0P-NC	832031	PFTM8.0P-NC	833031
8.0	90 cm	FTL8.0P-NC	832032	PFTL8.0P-NC	833032
8.0	105 cm	FTXL8.0P-NC	832036	PFTXL8.0P-NC	833036
10.0	109 cm	FTM10.0P-NC	830233	PFTM10.0P-NC	830233
12.0	109 cm	FTM12.0P-NC	830234	PFTM12.0P-NC	830234

Silicone feeding tubes provide indwell time up to 30 days

Legacy

Fr	Length	Orange	Item #
5.0	40 cm	FTS5.0S-EO	30039
5.0	60 cm	FTM5.0S-EO	30040
5.0	90 cm	FTL5.0S-EO	30041
6.5	40 cm	FTS6.5S-EO	30042
6.5	60 cm	FTM6.5S-EO	30043
6.5	90 cm	FTL6.5S-EO	30044
8.0	40 cm	FTS8.0S-EO	30045
8.0	60 cm	FTM8.0S-EO	30046
8.0	90 cm	FTL8.0S-EO	30047

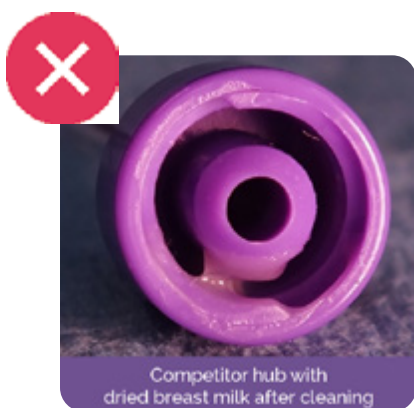
ENFit

Fr	Length	Orange	Item #	Purple	Item #
5.0	40 cm	FTS5.0S-NC	830039	PFTS5.0S-NC	831039
5.0	60 cm	FTM5.0S-NC	830040	PFTM5.0S-NC	831040
5.0	90 cm	FTL5.0S-NC	830041	PFTL5.0S-NC	831041
6.5	40 cm	FTS6.5S-NC	830042	PFTS6.5S-NC	831042
6.5	60 cm	FTM6.5S-NC	830043	PFTM6.5S-NC	831043
6.5	90 cm	FTL6.5S-NC	830044	PFTL6.5S-NC	831044
8.0	40 cm	FTS8.0S-NC	830045	PFTS8.0S-NC	831045
8.0	60 cm	FTM8.0S-NC	830046	PFTM8.0S-NC	831046
8.0	90 cm	FTL8.0S-NC	830047	PFTL8.0S-NC	831047



Cleaning Tool

The NeoConnect Cleaning Tool removes debris from a NeoConnect open hub feeding tube or extension set.



- Cleaning tool rotates 360° allowing two brushes to clean the inner perimeter of the threads
- The feeding tube opening is blocked during cleaning
- Slots allow access to brushes so that the cleaning tool can be used with cleaning agents (distilled water, saline, etc.) as prescribed by hospital protocols

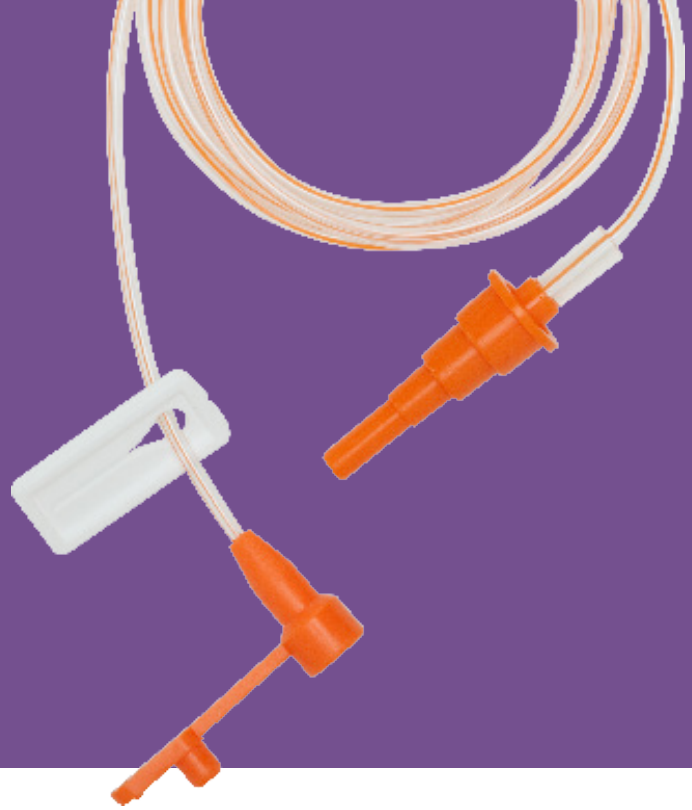
ENFit



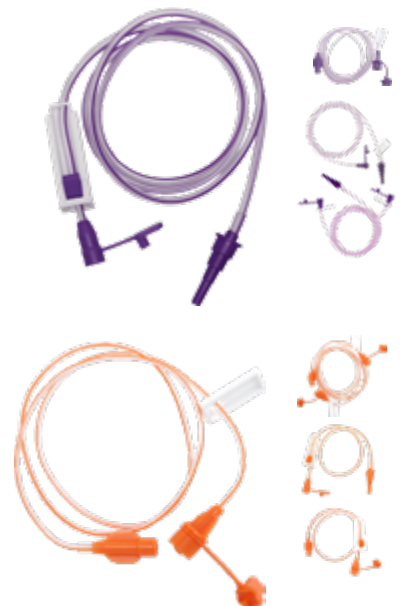
Description	Product Code	Item #
Cleaning Tool	PNM-CA	810253
Cleaning Tool Kit with Sterile Water	CLK-1	21018

Extension Sets

Available in straight or Y-site configurations with standard, large, or extra-large bore sizes



- Designed to minimize priming volume (excluding large bore extension sets, priming volumes are 2 mL or less)
- Easy-to-clean tethered closure



Hang times for human milk and formula in the NICU or for other immune-suppressed patients should be **4 hours or less**.

Infant Feedings: Guidelines for Preparation of Human Milk and Formula in Health care Facilities. Pediatric Nutrition Dietetic Practice Group of the Academy of Nutrition and Dietetics, 2018.

Legacy



Description	Length	Orange	Item #	Purple	Item #
Large Bore	18 in	NM-18ENENB	50098	PNM-18ENENB	51098
Straight	30 in	NM-30ENEN	50109		
Large Bore	40 in	NM-40ENENB	50097		
Large Bore	48 in	NM-48ENENB	50037	PNM-48ENENB	51037
Straight	60 in	NM-60ENEN	50035	PNM-60ENEN	51035
Bifurcated	60 in	NM-60ENENY	50036	PNM-60ENENY	51036

ENFit



Description	Length	Orange	Item #	Purple	Item #
Bifurcated	8 in	EXT-8YNC	860046	PEXT-8YNC	851046
XL Bore	18 in	EXT-18BNC	850098	PEXT-18BNC	851098
Straight	30 in	EXT-30NC	850109		
XL Bore	30 in			PEXT-30BNC	851107
Large Bore	40 in	EXT-40BNC	850097	PEXT-40BNC	851097
Large Bore	48 in	EXT-48BNC	850037	PEXT-48BNC	851037
Straight	60 in	EXT-60NC	850035	PEXT-60NC	851035
Bifurcated	60 in	EXT-60YNC	850036	PEXT-60YNC	851036

DOSEMATE®



The **DoseMate** is an administration tip that is ergonomically designed for patient comfort for oral dosing directly to the mouth with an ENFit syringe

ENFit



Product Code

Item #

POA-TNC

810105



The **DoseMate DL** is ideal for dosing directly to the cheek or back of the mouth

ENFit



Product Code

Item #

POA-TNCL

810104

"...the syringe user should remove fluid that lies outside of the fluid path. The area between the male lumen and the outer ring (the "moat") is not part of the fluid path and should be free of fluid."

Global Enteral Device Supplier Association. GEDSA Position Statement Supporting ENFit® Low Dose Tip Syringe. August 2016.



NEOCOLLECT®



Collection Bottles

- Universal threads fit most breast shields
- Bold gradient markings for precise mixing and compounding
- Flat edge on base to prevent container from rolling
- Packaged sterile

Legacy

Size	Product Code	Item #
1 oz	SC-1EO	70001
2 oz	SC-2EO	70002

* Containers packaged with **Orange** Legacy Transfer Lid

ENFit

Size	Product Code	Item #
1 oz	PSC-1NC	71001
2 oz	PSC-2NC	71002

* Containers packaged with **Purple** ENFit Transfer Lid

Transfer Lids

- Supports aseptic technique in compliance with Academy of Nutrition and Dietetics guidelines
- Designed for compounding, fortifying, and dispensing of contents from a single container
- Fits most standard formula and fortification bottles
- Packaged sterile

Legacy

Color	Product Code	Item #
Orange	TL	90001

ENFit

Color	Product Code	Item #
Orange	TL-NC	890001
Purple	PTL-NC	891001

Transfer Straws

For drawing up from a container into a syringe



Minimizes bacteria exposure when drawing formula or HBM from bottles



May be used at bedside or milk prep areas



Helps promote aseptic technique

STERILE

Packaged sterile



Legacy



Orange	Item #	Product Code
6" Large Bore Straw	50038	NM-6ENSTB
Purple	Item #	Product Code
3" Small Bore Straw	51042	PNM-3ENST
6" Large Bore Straw	51038	PNM-6ENSTB

ENFit



Orange	Item #	Product Code
3" Small Bore Straw	850042	EXT-3STNC
6" Large Bore Straw	850038	EXT-6STBNC
Purple	Item #	Product Code
3" Small Bore Straw	851042	PEXT-3STNC
6" Large Bore Straw	851038	PEXT-6STBNC



NEOCONNECT[®] *at home*

Over-the-Counter Syringes

The NeoConnect[®] at home™ syringe line is ideal for patients in non-clinical and homecare settings.



Available for distribution or purchase without a prescription



Available for purchase through retail and online stores, DME's, and homecare companies



Size	Product Code	Item #
3 mL	Neo3	812002
6 mL	Neo6	812003
12 mL	Neo12	812004
60 mL	Neo60	812007



Syringes may be hand washed and reused up to **20 times** when cleaned per the cleaning instructions, allowing for a cost-effective and eco-friendly alternative to single use ENFit syringes.

NeoConnect at Home Syringes only available in the U.S.

® ENFit is a Registered Trademark or Trademark of Global Enteral Device Supplier Association, Inc. Used with permission.. NeoConnect is a Registered Trademark of NeoMed, Inc. NeoMed is a Registered Trademark. Copyright 2020. NeoMed, Inc. All Rights Reserved. NM-1201 Rev 0.



1846 5th Concession W., P.O. Box 7, Rockton, Ontario LOR 1X0
Tel.: (519) 622-4030 • Toll Free: 1-800-996-6674 • Fax: (519) 622 - 1142
Email: mmsi@mcarthurmedical.com • Web: mcarthurmedical.com