

**REDUCE
INFECTION**

IN-LINE FILTER SERIES

DUAL LIPID & TPN FILTER SETS



EG-016-05

Trifurcated Extension Set with 0.2 & 1.2 Micron Filter

FILTERING OF LIPIDS AND PARENTERAL NUTRITION

The 2014 ASPEN Parenteral Nutrition Safety Consensus Recommendations (Ayers P, et al. JPEN. 2014; 38:296-333.) and the 2016 Standards of Practice of the Infusion Nurses Society (INS) have both recommended the use of in-line filters when filtering lipids and PN to reduce potential harm due to particulates and microprecipitates in the solutions.


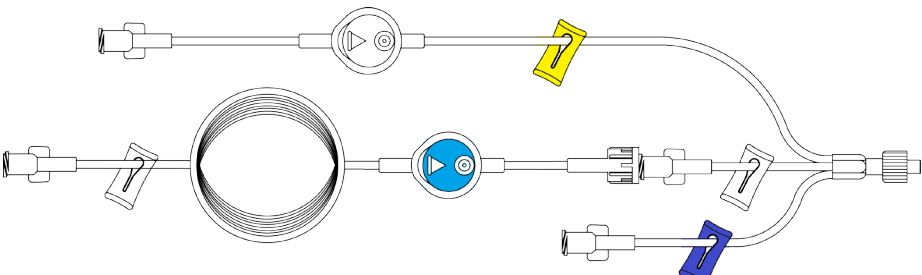
To comply with this recommendation, two filters are necessary when administering PN as dextrose/amino acids (2-in-1) admixture and the IV fat emulsions as a separate infusion.

A 0.2 micron in-line filter is needed for the PN solution and a 1.2-micron filter is needed for the IV fat emulsion. The 1.2-micron filter is placed closer to the patient than the 0.2-micron filter, or it can be infused via a separate vascular access device.

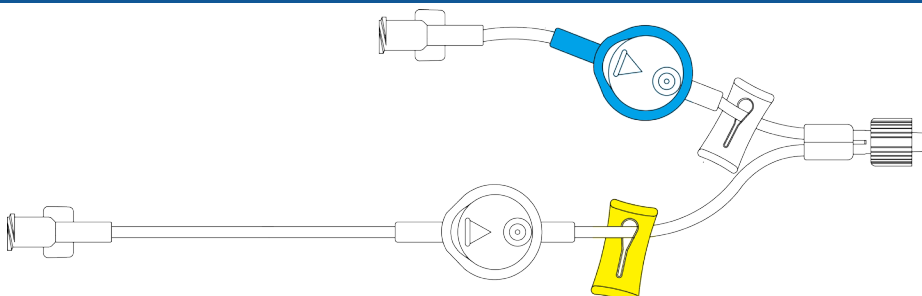
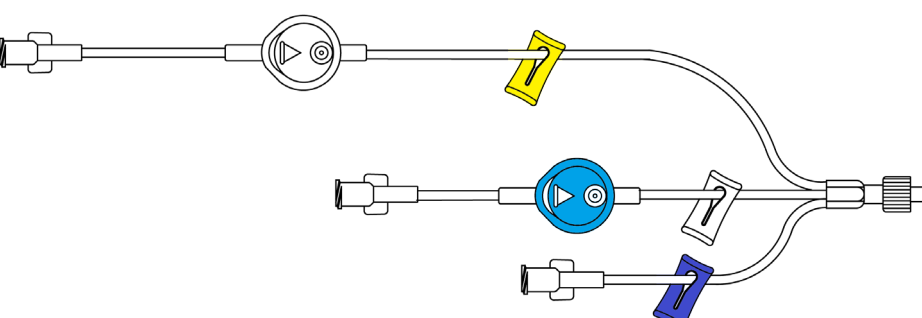
MPS has specifically designed these filter IV sets according to the new practice recommendations and safety consensus recommendations. The product design ensures that the practitioner does not deviate from the standardized guidelines recommended by the latest infusion standards, further enhancing patient safety in the NICU.

MPS
Medical, Inc.

1.2 MICRON FILTER FOR FILTERING LIPIDS WITH BLUE HOUSING FOR EASY IDENTIFICATION

CATALOG ITEM #	DESCRIPTION	APPROX. PRIMING VOL
EB-060-26	 <p>60" EXTENSION SET W/ 1.2 MICRON Minibore Tubing, Female Luer Lock, Non-Removable Slide Clamp (white), 1.2 Micron Filter, Male Luer Lock.</p>	2.40mL
EG-016-06	 <p>62" TRIFURCATED EXTENSION SET W/0.2 & 1.2 MICRON FILTER Rotating Male Luer Lock, Non-Removable Slide Clamps (white, yellow and blue), 0.2 Micron Filter, Swappable EB-060-26 1.2 Micron Filter, Female Luer Locks.</p>	3.60mL

INTEGRATED DUAL FILTER DESIGN FOR FILTERING TPN AND LIPIDS WITH A SINGLE SET

CATALOG ITEM #	DESCRIPTION	APPROX. PRIMING VOL
BG-008-02	 <p>8" BIFURCATED SET WITH 0.2 AND 1.2 MICRON FILTER Rotating male luer lock, Non-removable slide clamps (white and yellow), 0.2 micron filter, 1.2 micron filter, female luer locks.</p>	1.10mL
EG-016-04	 <p>16" TRIFURCATED EXTENSION SET W/0.2 & 1.2 MICRON FILTER Low volume minibore, rotating male luer lock, non-removable slide clamps (white, yellow and blue), 0.2 micron filter, 1.2 micron filter, female luer locks.</p>	1.5mL