PRODUCT TECHNICAL DATASHEET

ITEM REF:	011-M9000-T	REVISION:	16

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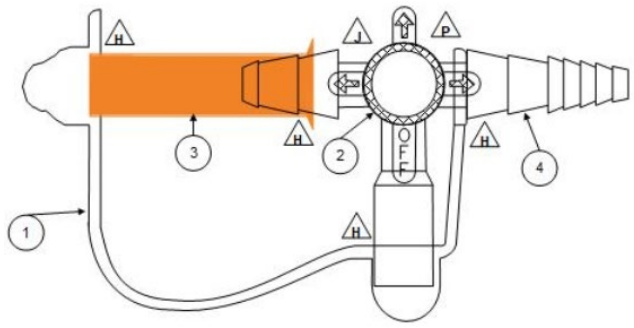
LEGAL MANUFACTURER	**ICU Medical, Inc.** 951 Calle Amanecer, San Clemente, CA 92673, USA						
IMPORTER	**ICU Medical B.V.** Hofspoor 3, 3994 VZ Houten, The Netherlands						
EU AUTHORISED REPRESENTATIVE (EUAR)	**ICU Medical B.V.** Hofspoor 3, 3994 VZ Houten, The Netherlands						
ASSEMBLY SITE	**ICU Medical de Mexico, S.A. de C..,** Avenida Cuarza No. 250, Colonia Rancho Santa Clara, Delegacion Manaedero Ensenada, Baja California, Mexico 22790						
CLASSIFICATION CODE	**64466**						
INTENDED USE	The Lopez Valve is designed to help save time by eliminating the use of nasogastric (NG) tube plugs and poor syringe connections while keeping you safe from accidental exposure to infectious bodily fluids						
ITEM DESCRIPTION	Lopez Valve™, Tethered Cap, Non-Sterile						
PRIMING VOLUME (ml)	N/A	**LENGTH (cm)**	N/A	**WEIGHT (g)**	12.324	**CASE QTY**	50



ITEM SPECIFIC DATA		**MRI Compatibility**	No metal components
		Chemical Compatibility	Lipids & Common Chemotherapeutics
		Luer Compatibility	ISO 80369-7 Compliant.
		Sterilization and Shelf Life	Non-Sterile
LIST OF COMPONENTS	1	CAP, VINYL, STRAP, LOPEZ VALVE	PVC
	2	CORE, LOPEZ VALVE, STRAIGHT OD	SILICONE POLYETHYLENE
	3	ADAPTOR ORANGE, LOPEZ VALVE	PVC

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	4	LOPEZ VALVE BODY, STRAIGHT ID	POLYCARBONATE
MATERIAL COMPLIANCE AND BIOCOMPATIBILITY	This product is made of non-latex, and non-DEHP components. Product has met the requirements of ISO 10993-1 and related standards for biocompatibility.		
PRECAUTIONS	Use aseptic techniques. Single-use only –		
LABELS AND DIRECTIONS FOR USE	Label and/or DFU contain information for proper use including any warnings or contraindications. Labels are applied on the individual package and on the outside of the cardboard box. Each sales package contains a Direction for Use where applicable.		
PACKING AND PACKAGING	The non-unit packaging is biodegradable as defined by Directive 94/62/EC. Packaging met the requirements of BS EN ISO 11607. The packaging for this product is Latex Free. This item is blister packed or pouched individually using medical grade materials.		
TRACEABILITY	Lot number provides full traceability of all components and manufacturing processes.		
STORAGE	Store in a dry and clean place. Product should be retained in packaging until ready for use.		
DISPOSAL	The user must dispose of the device according to hospital disposal policy.		
PRODUCTION AND ENVIRONMENT CONTROLS	• Product is manufactured in an environmentally controlled room. Floor, surfaces, and environment are monitored according to quality procedures. • Each component is inspected during acceptance (example: visual; dimensional; functional) to verify conformity with the requirements according to quality procedures. • Production and release specific tests are performed according to quality procedures. • Limulus amebocyte lysate (LAL) testing is performed on production samples to verify conformity of the endotoxin charge according to quality procedures. • Bioburden tests are performed on production samples to verify conformity of the microbial charge according to quality procedures.		
QUALITY SYSTEM AND PRODUCT CERTIFICATION	**Quality System complies to:**	ISO 13485:2016	
	Product Certification:	The product is manufactured in compliance to European Union Medical Device Regulation (EU MDR) 2017/745	
	CE Certificate Number:	EU DoC, MDR, Lopez Valve NS 4-June-2021.signed.pdf	
	Notified Body:	Not applicable as Class I, NS.	
	MDD Device Classification:	Class I	