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oaspensurgical	Document Number 1096426	Revision Number 4
TECHNICAL DATA SHEET	Alt. Doc. Number N/A	Effective Date 14Apr2023
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Product Family	Vessel Loops
Intended Use	Intended to be used to occlude, retract, and identify arteries, veins, tendons, and nerves in surgical procedures
Description	Surgical Vessel Loop is a sterile, non-implantable cord intended to be used during a surgical procedure to assist a surgeon to identify, retract and occlude blood vessels, tendons, and nerves. It is constructed of synthetic polymer and is typically colored to facilitate visualization. This is a single—use device. Duration of use is up to 8 hours
Picture of Device	
	Vessel Loops
Manufacturer Name and Address	Aspen Surgical Products, Inc. 6945 Southbelt Dr. SE Caledonia, MI 49316, USA
	DUN #027680821 Tax ID #383 448 946

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Certifications	ISO 13485 FM703042
Certifications	
	CE 612363
	MDSAP 690516
	UKCA 775545
	Available on Aspen's website:
	https://www.aspensurgical.com/compliance/certificates/
Sterilization Information	Ethylene Oxide (EtO):
	Sterilization Services of Virginia (SSV)
	5674 Eastport Blvd
	Richmond, Virginia 23231, USA
European Union Classification	MDD – Class IIa under Rule 7 per Annex IX
and Conformity Route	MDR – Class IIa under Rule 7 as per Annex VIII
Authorized Representative of	Emergo Europe
the European Union	Westervoortsedijk 60
	6827 AT Arnhem
	The Netherlands
EU Notified Body	BSI Group
	The Netherlands B.V.
	Say Building
	John M. Keynesplein 9
	1066 EP Amsterdam
	Notified Body Number: 2797
Canadian Classification and	Class II, Rule 1
License Number (If applicable)	Medical Device License: 61095
FDA Regulatory Class and	21 CFR 878.4800, Instrument, Surgical, Disposable
Product Code	Medical Device List Number: D358980
Registration #	Product Code: KDC
	Product Class: Class 1
	510k Submission Type: Exempt
	Registration # 1836161

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Instruction Insert (IFU) Material Composition	Vessel Loop Instructions for Use, Sterile: 70010-001 Vessel Loop Instructions for Use, Non-Sterile: 20180030 Vessel Loops Sterile IFU: 20210013 Vessel Loops, Non-Sterile IFU: 20210014 Available with product and on Aspen's website: https://www.aspensurgical.com/education/instructions-for-use/ Vessel Loops: Silicone Rubber Barium Sulfate Vessel Loop Card: ABS Plastic
	 Neither Configuration contains reportable amounts of: Natural latex rubber Polyvinylchloride (PVC) Phthalates Bis (2-ethyhexyl) phthalate (DEHP) Bisphenol A (BPA) Potential contamination by bovine or transmissible spongiform encephalopathies (BSE/TSE). Substances which are carcinogenic, mutagenic, or toxic to reproduction ('CMR') of category 1A or 1B, in accordance with Part 3 of Annex VI to Regulation (EC) No 1272/2008 of the European Parliament and of the Council
RoHS under DIRECTIVES 2011/65/EU as amended by Directives 2015/863 & 2017/2102	Not Applicable. This device does not consist of any electrical & electronic equipment
REACH Regulation 1907/2006	Aspen confirms that to the best of our knowledge that none of these products or product packaging contain any Substances of Very High Concern (SVHC) as noted on the REACH Candidate List in a concentration above 0.1% by weight allowable limit. This list will continue to be monitored for additions or modifications
California Proposition 65	At this time, this product does not contain chemicals listed on California's Safe Drinking Water & Toxic Enforcement Act, commonly known as California Proposition 65. This list will continue to be monitored for additions

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Biological/Biocompatibility	The following tests were performed per ANSI/AAMI/ISO 10993:
Report	Cytotoxicity per ISO 10993-5
	Dermal Sensitization per ISO 10993-10
	Irritation/Intracutaneous per ISO 10993-10
	Acute Systemic Toxicity per ISO 10993-11
	Conclusion: This device poses no biological risk
GMDN Number and EMDN	GMDN: 61916, Surgical Vessel Loop
Number, if applicable	EMDN: V9012, Surgical Instruments, Not Specialistic Surgery, Single use
Shelf Life	5 Years
Country of Origin	USA or Israel (For Country of Origin, See Product Label)
Tariff Codes	HTS: 9018.90.2000
	HS: 9018.90.8000
Radiopaque	Yes, product is radiopaque