



# Peripheral Coil System

Introducing a unique concept.

The first and only peripheral hydrogel coil with cross-sectional coverage and the benefits of patented hydrogel technology.

#### Product Characteristics

Cross-sectional coverage

- Complex shape with variable diameter loops
- Soft, flexible design
- Solid coil core to increase volume fill
- Ease of deployment
- AZUR Detachment System to deliver precise positioning and placement
- Progreat Double Marker Microcatheter System to enhance visibility during detachment

#### General specifications

Catheter ID For CX 35	0.041-0.047 in / 1.04-1.19 mm
Microcatheter ID For CX 18	0.019 - 0.027 in / 0.48 - 0.69 mm

Indications for use: The AZUR system is intended to reduce or block the rate of blood flow in vessels of the peripheral vasculature. It is intended for use in the interventional radiologic management of arteriovenous malformations, arteriovenous fistulae, aneurysms, and other lesions of the peripheral vasculature.

MicroVention is a registered trademark of MicroVention, Inc. HydroCoil is a registered trademark of MicroVention, Inc. Terumo is a registered trademark of Terumo Medical Corporation. AZUR is a registered trademark of Terumo. CX is a registered trademark of Terumo. Scientific and clinical data related to this document are on file at MicroVention, Inc. Refer to Instructions for use, contraindications and warnings for additional information — CE0297

Manufacturer Microvention - 1311 Valencia Ave. Tustin, CA 92780, USA - Distributed by: Terumo Europe N.V.

# Item specifications

Coil Type	Loop Diameter	Length	Reposition Time	Code
AZUR CX 18	2 mm	2 cm	30 min	45-780202
AZUR CX 18	2 mm	4 cm	30 min	45-780204
AZUR CX 18	3 mm	4 cm	30 min	45-780304
AZUR CX 18	3 mm	8 cm	30 min	45-780308
AZUR CX 18	4 mm	13 cm	30 min	45-780413
AZUR CX 18	5 mm	16 cm	30 min	45-780516
AZUR CX 18	6 mm	20 cm	30 min	45-780620
AZUR CX 18	7 mm	24 cm	30 min	45-780724
AZUR CX 18	8 mm	28 cm	30 min	45-780828
AZUR CX 18	9 mm	28 cm	30 min	45-780928
AZUR CX 18	10 mm	32 cm	30 min	45-781032
AZUR CX 18	12 mm	38 cm	30 min	45-781238
AZUR CX 18	14 mm	34 cm	30 min	45-781434
AZUR CX 18	16 mm	39 cm	30 min	45-781639
AZUR CX 18	18 mm	36 cm	30 min	45-781836
AZUR CX 18	20 mm	40 cm	30 min	45-782040
Azur CX 35	4 mm	7 cm	20 min	45-750407
Azur CX 35	5 mm	11 cm	20 min	45-750511
Azur CX 35	6 mm	9 cm	20 min	45-750609
Azur CX 35	6 mm	17 cm	20 min	45-750617
Azur CX 35	8 mm	12 cm	20 min	45-750812
Azur CX 35	8 mm	24 cm	20 min	45-750824
Azur CX 35	10 mm	19 cm	20 min	45-751019
Azur CX 35	13 mm	24 cm	20 min	45-751324
Azur CX 35	16 mm	32 cm	20 min	45-751632
Azur CX 35	20 mm	39 cm	20 min	45-752039





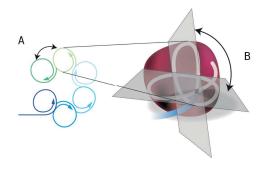
# Peripheral Coil System

AZUR® Framing coil is a platinum coil that offers a three-dimensional shape to cover the aneurysm wall or the inner lumen of an artery.

This coil is intended to give stability in challenging situations such as wide neck aneurysm or high flow territories.

#### Product Characteristics

- No time restriction for repositioning
- Facilitates placement of multiple consecutive filling coils
- Each successive loop gently rotates course, changing direction as it is deployed



A Multi-planar deployment B Multi-planar deployment

#### General specifications

Delivery Type	Electromechanical Detachment
Delivery Wire Length	175 cm
Minimum Microcatheter Inner Lumen	0.021 in

Indications for use: The AZUR system is intended to reduce or block the rate of blood flow in vessels of the peripheral vasculature. It is intended for use in the interventional radiologic management of arteriovenous malformations, arteriovenous fistulae, aneurysms, and other lesions of the peripheral vasculature.

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Manufacturer Microvention – 1311 Valencia Ave. Tustin, CA 92780, USA - Distributed by: Terumo Europe N.V.

#### Item specifications

Loop Diameter	Length	Code
8 mm	20 cm	45-680820
10 mm	26 cm	45-681026
14 mm	34 cm	45-681434
20 mm	50 cm	45-682050

Please quote above item reference codes when placing an order



# **PERIPHERAL HYDROCOIL - DETACHABLE**



## Peripheral Coil System

AZUR® peripheral HydroCoil® embolization system combines a platinum coil and an expandable hydrogel polymer. The hydrogel coating expands in the direction of least resistance to fill space when introduced into the bloodstream.

#### Product Characteristics

Expanding Hydrogel technology that delivers:

- Permanent mechanical occlusion with less reliance on thrombus formation<sup>1</sup>
- Mechanical stability
- Increased delivery control and long-term durability2

Superior volume filling and packing density<sup>2</sup>

- Up to 5.8 times more volume filling than conventional 0.018" coils.3
- Up to 4 times more volume filling than conventional 0.035" coils.3

AZUR® detachable system:

- Can be retracted and repositioned, reducing the risk of migration
- Detached in less than one second at the push of a button
- 1 Fohlen A. Pelage JP. 2017 Peripheral Embolization Using Hydrogel-Coated Coils vs Fibered Coils: Short Term Results In Animal Model. CVIR 2017.
- 2 Pelage JP. Angiographic and Pathologic Comparison of HydroCoils vs. Fibered Coils Mechanisms of Occlusion and Mid-Term Recanalization in an Animal Model. GEST 2012.
- 3 Data on file at MicroVention TR09-062, TR09-063

#### General specifications

Catheter ID For Hydrocoil 35	0.038-0.047 in / 0.97-1.19 mm
Microcatheter ID For Hydrocoil 18	0.021 - 0.027 in / 0.53 - 0.69 mm

Indications for use: The AZUR system is intended to reduce or block the rate of blood flow in vessels of the peripheral vasculature. It is intended for use in the interventional radiologic management of arteriovenous malformations, arteriovenous fistulae, aneurysms, and other lesions of the peripheral vasculature.

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Manufacturer Microvention – 1311 Valencia Ave. Tustin, CA 92780, USA - Distributed by: Terumo Europe N.V.

# Item specifications

Product Description	Loop Diameter	Length	Code
AZUR® Detachable 18	2 mm	2 cm	45-480202
AZUR® Detachable 18	2 mm	4 cm	45-480204
AZUR® Detachable 18	3 mm	2 cm	45-480302
AZUR® Detachable 18	3 mm	5 cm	45-480305
AZUR® Detachable 18	3 mm	10 cm	45-480310
AZUR® Detachable 18	4 mm	5 cm	45-480405
AZUR® Detachable 18	4 mm	10 cm	45-480410
AZUR® Detachable 18	4 mm	15 cm	45-480415
AZUR® Detachable 18	4 mm	20 cm	45-480420
AZUR® Detachable 18	6 mm	10 cm	45-480610
AZUR® Detachable 18	6 mm	15 cm	45-480615
AZUR® Detachable 18	6 mm	20 cm	45-480620
AZUR® Detachable 18	8 mm	10 cm	45-480810
AZUR® Detachable 18	8 mm	15 cm	45-480815
AZUR® Detachable 18	8 mm	20 cm	45-480820
AZUR® Detachable 18	10 mm	10 cm	45-481010
AZUR® Detachable 18	10 mm	15 cm	45-481015
AZUR® Detachable 18	10 mm	20 cm	45-481020
AZUR® Detachable 18	12 mm	15 cm	45-481215
AZUR® Detachable 18	12 mm	20 cm	45-481220
AZUR® Detachable 18	15 mm	15 cm	45-481515
AZUR® Detachable 18	15 mm	20 cm	45-481520
AZUR® Detachable 18	15 mm	30 cm	45-481530
AZUR® Detachable 18	20 mm	20 cm	45-482020
AZUR® Detachable 18	20 mm	30 cm	45-482030
AZUR® Detachable 35	3 mm	5 cm	45-450305
AZUR® Detachable 35	4 mm	5 cm	45-450405
AZUR® Detachable 35	4 mm	10 cm	45-450410
AZUR® Detachable 35	4 mm	15 cm	45-450415
AZUR® Detachable 35	5 mm	5 cm	45-450505
AZUR® Detachable 35	5 mm	10 cm	45-450510
AZUR® Detachable 35	5 mm	15 cm	45-450515
AZUR® Detachable 35	6 mm	10 cm	45-450610
AZUR® Detachable 35	6 mm	15 cm	45-450615
AZUR® Detachable 35	6 mm	20 cm	45-450620
AZUR® Detachable 35	8 mm	15 cm	45-450815
AZUR® Detachable 35	8 mm	20 cm	45-450820
AZUR® Detachable 35	10 mm	15 cm	45-451015
AZUR® Detachable 35	10 mm	20 cm	45-451020
AZUR® Detachable 35	12 mm	15 cm	45-451215
AZUR® Detachable 35	12 mm	20 cm	45-451220
AZUR® Detachable 35	12 mm	30 cm	45-451230
AZUR® Detachable 35	15 mm	20 cm	45-451520
AZUR® Detachable 35	15 mm	30 cm	45-451530
AZUR® Detachable 35	20 mm	20 cm	45-452020
AZUR® Detachable 35	20 mm	30 cm	45-452030
AZUR® Detachment Controller for Use with Detachable System - Pack of 5 Units	-	-	45-4001





# Peripheral Coil System

AZUR® peripheral HydroCoil® embolization system combines a platinum coil and an expandable hydrogel polymer. The hydrogel coating expands in the direction of least resistance to fill space when introduced into the bloodstream.

#### Product Characteristics

Expanding Hydrogel technology that delivers:

- Permanent mechanical occlusion with less reliance on thrombus formation<sup>1 2</sup>
- Mechanical stability

Superior volume filling and packing density<sup>2</sup>

- Up to 5.8 times more volume filling than conventional 0.018" coils.3
- Up to 4 times more volume filling than conventional 0.035" coils.3

AZUR® pushable system has been designed to be pushed by a wire without the need of a dedicated coil pusher.

- 1 Fohlen A. Pelage JP. 2017 Peripheral Embolization Using Hydrogel-Coated Coils vs Fibered Coils: Short Term Results In Animal Model. CVR 2017.
- 2 Pelage JP. Angiographic and Pathologic Comparison of HydroCoils vs. Fibered Coils Mechanisms of Occlusion and Mid-Term Recanalization in an Animal Model. GEST 2012.
- 3 Data on file at MicroVention TR09-062, TR09-063

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Manufacturer Microvention – 1311 Valencia Ave. Tustin, CA 92780, USA - Distributed by: Terumo Europe N.V.

# Item specifications

-1			
Product Description	Loop Diameter	Length	Code
AZUR® Pushable 18	2 mm	2 cm	45-280202
AZUR® Pushable 18	3 mm	2 cm	45-280302
AZUR® Pushable 18	3 mm	4 cm	45-280304
AZUR® Pushable 18	4 mm	2 cm	45-280402
AZUR® Pushable 18	4 mm	4 cm	45-280404
AZUR® Pushable 18	4 mm	6 cm	45-280406
AZUR® Pushable 18	5 mm	4 cm	45-280504
AZUR® Pushable 18	5 mm	6 cm	45-280506
AZUR® Pushable 18	5 mm	10 cm	45-280510
AZUR® Pushable 18	5 mm	14 cm	45-280514
AZUR® Pushable 18	6 mm	6 cm	45-280606
AZUR® Pushable 18	6 mm	10 cm	45-280610
AZUR® Pushable 18	6 mm	14 cm	45-280614
AZUR® Pushable 18	6 mm	20 cm	45-280620
AZUR® Pushable 18	8 mm	10 cm	45-280810
AZUR® Pushable 18	8 mm	14 cm	45-280814
AZUR® Pushable 18	8 mm	20 cm	45-280820
AZUR® Pushable 18	10 mm	14 cm	45-281014
AZUR® Pushable 18	10 mm	20 cm	45-281020
AZUR® Pushable 35	4 mm	4 cm	45-250404
AZUR® Pushable 35	5 mm	6 cm	45-250506
AZUR® Pushable 35	5 mm	10 cm	45-250510
AZUR® Pushable 35	6 mm	10 cm	45-250610
AZUR® Pushable 35	6 mm	14 cm	45-250614
AZUR® Pushable 35	8 mm	10 cm	45-250810
AZUR® Pushable 35	8 mm	14 cm	45-250814
AZUR® Pushable 35	8 mm	20 cm	45-250820
AZUR® Pushable 35	10 mm	14 cm	45-251014
AZUR® Pushable 35	10 mm	20 cm	45-251020
AZUR® Pushable 35	15 mm	14 cm	45-251514
AZUR® Pushable 35	15 mm	20 cm	45-251520
AZUR® Pushable 35	16 mm	20 cm	45-251620





# **EC-CERTIFICATE**



### (Full quality assurance system)

This is to certify that the company

### MicroVention, Inc.

1311 Valencia Ave. Tustin, CA, 92780 United States of America

has implemented and maintains a full quality assurance system which applies to the products at every stage from design to final controls.

Through an audit, documented in a report, performed by DQS Medizinprodukte GmbH, it was verified that the management system fulfills the requirements of

# Annex II – excluding Section 4 of Council Directive 93/42/EEC concerning medical devices

with respect to the following medical devices:

Embolization Prostheses and Accessories, Intravascular Access Devices (Occlusion Balloon Catheters, Guiding and Aspiration Catheters, Microcatheters and Guidewires) and Accessories, Stents, Clot and Foreign Body Retrieval Devices, Liquid Embolic System, Embolic Protection System, Aneurysm Embolization Device, Microspheres, Aspiration Devices, and Detachment Controller Units as listed in Annex.

The manufacturer is subject to surveillance according to Annex II, Section 5. The CE marking with the Notified Body Identification Number (0297) may be affixed on the devices listed in the certificate. An EC Design Examination Certificate according to Annex II, Section 4 is required for class III devices covered by this certificate. The certificate is in the case of class I(s) devices (I(s) = class I products placed on the market in sterile conditions) limited to the aspects of manufacture concerned with securing and maintaining sterile conditions. The certificate is in the case of class I(m) devices (I(m) = class I devices with a measuring function) limited to the aspects of manufacture concerned with the conformity of the products with the metrological requirements.

Certificate registration no. 411133 MR2
Certificate unique ID 170758670
Effective date 2019-11-17
Expiry date 2024-05-26
Frankfurt am Main 2019-11-17

**DQS Medizinprodukte GmbH** 

Melen

Sigrid Uhlemann Managing Director Dr. Thomas Feldmann Head of Certification Body

August-Schanz-Straße 21, 60433 Frankfurt am Main, Tel. +49 (0) 69 95427-300, medical.devices@dqs-med.de







Certificate registration No.: 411133 MR2

Certificate unique ID: 170758670

**Effective date: 2019-11-17** 

# MicroVention, Inc.

1311 Valencia Ave. Tustin, CA, 92780 United States of America

#### **Production Sites:**

MicroVention, Inc.
 Enterprise,
 Aliso Viejo, CA 92656
 United States of America

2.MicroVention, Inc.1311 Valencia Ave.Tustin, CA 92780United States of America

3. MicroVention Costa Rica, S.R.L. Zona Franca Coyol Alajuela, Costa Rica







Certificate registration No.: 411133 MR2

Certificate unique ID: 170758670

**Effective date: 2019-11-17** 

# MicroVention, Inc.

1311 Valencia Ave. Tustin, CA, 92780 United States of America

Device Groups:	Device Family:	Devices:	Risk Class	Production Site
Embolization Prothese	V-Trak <sup>®</sup> Detachable Embolization Coils System	MicroPlex® Platinum Detachable Embolization Coils - Helical – Standard Helical-Reg. and Soft 10 & 18, - HyperSoft® 10 & 3D - Complex 10 & 18 - Compass 10 & 18, - COSMOS® 10 & 18 - VFC <sup>TM</sup>	III	1,2,3
		HydroCoil® Platinum/Hydrogel Detachable Embolization Coils - HydroCoil® 10 & 14 & 18, - HydroSoft® 10 - HydroFill® - HydroFrame® 10 & 18 - HydroSoft 3D	III	1,2,3
	AZUR®	AZUR® HydroCoil Detachable Embolization Coils 18 & 35	llb	1,2,3
	Peripheral Coil System	AZUR® HydroCoil Pushable Embolization Coils 18 & 35	IIb	1,2,3
		AZUR® Framing Detachable Coils 18 & 35	IIb	1,2,3
		AZUR® Injectable Coil System 18 & 35	IIb	1,2,3
		AZUR Detachable 18 AZUR PURE Pushable Coil System 18 & 35	llb llb	1,2,3 1,2,3
		AZUR CX Detachable 18 & 35 AZUR Vascular Plug	IIb IIb	1,2,3 1,2,3
Detachment Controller Units		V-Grip® Detachment Controller V-Grip® PLUS Detachment Controller WEB Detachment Controller AZUR® Detachment Controller	lla Ila Ila Ila	1,2 1,2 1,2 1,2







Certificate registration No.: 411133 MR2

Certificate unique ID: 170758670

**Effective date: 2019-11-17** 

# MicroVention, Inc.

1311 Valencia Ave. Tustin, CA, 92780 United States of America

Device Groups:	Device Family:	Devices:	Risk Class	Production Site
Intravascular		Traxcess <sup>®</sup> 14 Guidewire	III	1,2
Access Device	s	Traxcess® 14 EX Guidewire	III	1,2
(Occlusion	-	Traxcess® 14 SELECT Guidewire	III	1,2
Balloon		Traxcess® 7 Mini Guidewire	III	1,2
Catheters,		Traxcess® 7 Mini XSoft Guidewire	III	1,2
Guiding and Aspiration Catheters,		Traxcess <sup>®</sup> Docking Wire	lla	1,2
Microcatheters and Guidewire		Chaperon® Guiding Catheter System	III	2
	,	Headway® 17 Advanced Soft	Ш	1,2,3
		Microcatheter		, ,
		Headway® 17 Advanced	Ш	1,2,3
		Microcatheter		
		Headway® 21 Microcatheter	Ш	1,2,3
		Headway® 27 Microcatheter	Ш	1,2,3
		Headway Duo Microcatheter	III	1,2,3
		Scepter C <sup>™</sup> Occlusion Balloon Catheter	III	1,2,3
		Scepter XC <sup>™</sup> Occlusion Balloon Catheter	III	1,2,3
		Scepter Mini™ Occlusion Balloon Catheter	III	1,2,3
		SOFIA™ Distal Access Catheter	Ш	1,2,3
		SOFIA™ Select Catheter	III	1,2,3
		SOFIA™ PLUS Catheter	III	1,2,3
		SOFIA™ Flow PLUS Catheter	III	1,2,3
		SOFIA™ Guiding Catheter	III	1,2,3
		SOFIA™ Flow Catheter	III	1,2,3
		SOFIA® EX Catheter	III	1,2,3
		KANSHAS Drug Coated Balloon	Ш	1
		VIA™ 17 Microcatheter	Ш	1,2
		VIA™ 21 Microcatheter	III	1,2
		VIA™ 27 Microcatheter	III	1,2
		VIA™ 33 Microcatheter	III	1,2
		Wedge Microcatheter	III 	1,2,3
		PG Pro Microcatheter	lla	1,2







Certificate registration No.: 411133 MR2

Certificate unique ID: 170758670

**Effective date: 2019-11-17** 

# MicroVention, Inc.

1311 Valencia Ave. Tustin, CA, 92780 United States of America

Device Groups:	Device Family:	Devices:	Risk Class	Production Site
Stents		LVIS <sup>™</sup> Intraluminal Support Device LVIS Jr. <sup>™</sup> Intraluminal Support Device	III III	1,2,3 1,2,3
		LVIS™ EVO Intraluminal Support Device	III	1,2,3
		FRED® Flow Re-Direction Endoluminal Device	Ш	1,2,3
		FRED Jr.® Flow Re-Direction Endoluminal Device	Ш	1,2,3
		CASPER™ RX Carotid Artery Stent System	III	1,2,3
		Roadsaver Carotid Artery Stent System	III	1,2,3
Peripheral Vascular Stent System		RENZAN™ Peripheral Vascular Stent System	llb	1,2,3
Clot Retriever		ERIC™ Retrieval Device	Ш	1,2,3
Liquid Embolic System		PHIL™ Liquid Embolic System	III	1,2
Microspheres		HydroPearl Microspheres LifePearl Microspheres BioPearl® Microspheres	IIb III III	1,2 1,2 1
Embolic Protection Device (EPS)		Empro Embolic Protection System Nanoparasol Embolic Protection System	III III	1,3 1,3
Aneurysm Embolization Device		WEB™ Aneurysm Embolization System	III	1,2
Aspiration Kit		Aspiration Tubing Kit Aspiration Syringe Kit	ls Is	1,2 1,2







# **CERTIFICATE**



This is to certify that the company

## MicroVention, Inc.

1311 Valencia Ave. Tustin, CA, 92780 United States of America

with the organizational units/sites as listed in the annex

has implemented and maintains a Quality Management System.

#### Scope:

Design, Development, Manufacturing and Distribution of Embolization Prostheses and Accessories, Intravascular Access Devices (Occlusion Balloon Catheters, Guiding and Aspiration Catheters, Microcatheters and Guidewires), Stents, Clot and Foreign Body Retrieval Devices, Liquid Embolic System, Embolic Protection System, Aneurysm Embolization Device, Microspheres, Aspiration Devices and Detachment Controller Units.

Through an audit, documented in a report, performed by DQS Medizinprodukte GmbH, it was verified that the management system fulfills the requirements of the following standard:

DIN EN ISO 13485 : 2016 + AC : 2017-07

EN ISO 13485 : 2016 + AC : 2016

ISO 13485: 2016

Certificate registration no. 411133 MP2016

Certificate unique ID 170758666

Effective date 2019-11-17

Expiry date 2022-11-16

Frankfurt am Main 2019-11-17



**DQS Medizinprodukte GmbH** 

Sigrid Uhlemann Managing Director Dr. Thomas Feldmann Head of Certification Body







Certificate registration No.: 411133 MP2016

Certificate unique ID: 170758666

**Effective date: 2019-11-17** 

### MicroVention, Inc.

1311 Valencia Ave. Tustin, CA, 92780 United States of America

#### Location

# MicroVention, Inc. Production Site 35 Enterprise

Aliso Viejo, CA, 92656 United States of America

MicroVention, Inc. Production Site

1311 Valencia Ave. Tustin, CA, 92780 United States of America

MicroVention Costa Rica, S.R.L. Production Site

Zona Franca Coyol Alajuela Costa Rica

#### Scope

Design, Development, Manufacturing and Distribution of Embolization Prostheses and Accessories, Intravascular Access Devices (Occlusion Balloon Catheters, Guiding and Aspiration Catheters, Microcatheters and Guidewires), Stents, Clot and Foreign Body Retrieval Devices, Liquid Embolic System, Embolic Protection System, Aneurysm Embolization Device, Microspheres, Aspiration Devices and Detachment Controller Units.

Design, Development, Manufacturing and Distribution of Embolization Prostheses and Accessories, Intravascular Access Devices (Occlusion Balloon Catheters, Guiding and Aspiration Catheters, Microcatheters and Guidewires), Stents, Clot and Foreign Body Retrieval Devices, Liquid Embolic System, Embolic Protection System, Aneurysm Embolization Device, Microspheres, Aspiration Devices and Detachment Controller Units.

Manufacturing of Embolization Prostheses and Accessories, Intravascular Access Devices (Occlusion Balloon Catheter, Guiding and Aspiration Catheters, and Microcatheters), Stents, Clot and Foreign Body Retrieval Devices, Embolic Protection System, and Aspiration Devices.





### EC DECLARATION OF CONFORMITY

FD08-014 / AF

We, MicroVention, Inc., located in Tustin, California, USA declare according to Directive 93/42/EEC Annex II (excl. section 4.) under our sole responsibility that the products to which this declaration relates are in conformity with Directive 93/42/EEC and fulfill the Essential Requirements as described in Directive 93/42/EEC Annex I.

Directives:

93/42/EEC Council Directive Concerning Medical Devices

**Conformity Assessment Route:** Full Quality Assurance:

411133 MR2 (Excluding Section 4)

Product	Model Number(s)	Class-Rule	Effectivity date	GMDN code
AZUR Peripheral Coil System	See attached list	IIb – Annex 9, rule 8	2018-06-11	60941

Manufacturer/
Production Site:
MicroVention, Inc.
1311 Valencia Avenue
Tustin, California 92780 USA

Notified Body: DQS GmbH

D-60433 Frankfurt am Main, Germany

Notified Body Number: 0297

**EU Representative:** 

MicroVention Europe 30 bis rue du Vieil Abreuvoir 78100 Saint Germain-en-Laye France

Production Site(s):
MicroVention, Inc.
35 Enterprise

Aliso Viejo, California 92656, USA

MicroVention Costa Rica SRL

Zona Franca Coyol Alajuela, Costa Rica

**Intended Use:** The Azur Peripheral Embolization Coil System is intended to reduce or block the rate of blood flow in vessels of the peripheral vasculature. It is intended for use in the interventional radiologic management of arteriovenous malformations, arteriovenous fistulae, aneurysms, and other lesions of the peripheral vasculature.

We herewith declare that the above-mentioned products meet the provisions of the council directive 93/42/EEC for medical devices. All supporting documentation is retained under the premises of the manufacturer.

Cynthia Valenzuela

Regulatory Affairs Manager MicroVention, Inc.

Expiry Date: 2022-11-02

er

Tustin, CA 92780, USA

Place of Issue

Date of Issue

111012018

**MASTER** 

# **AZUR Peripheral Coil System**

# I - AZUR Detachable (18 and 35) Coil

AZUR Detachable (18) Coil (Helical)			
45-480202	45-480510	45-481015	
45-480204	45-480515	45-481020	
45-480302	45-480520	45-481215	
45-480305	45-480610	45-481220	
45-480310	45-480615	45-481515	
45-480405	45-480620	45-481520	
45-480410	45-480810	45-481530	
45-480415	45-480815	45-482020	
45-480420	45-480820	45-482030	
45-480505	45-481010		
AZUR Detachable (35) Co	il (Helical)		
45-450305	45-450610	45-451215	
45-450405	45-450615	45-451220	
45-450410	45-450620	45-451230	
45-450415	45-450815	45-451520	
45-450505	45-450820	45-451530	
45-450510	45-451015	45-452020	
45-450515	45-451020	45-452030	

# II - AZUR Pushable (18 and 35) Coil

AZUR Pushable (18)	Coil System	
45-280202	45-280506	45-280810
45-280302	45-280510	45-280814
45-280304	45-280514	45-280820
45-280402	45-280606	45-281014
45-280404	45-280610	45-281020
45-280406	45-280614	
45-280504	45-280620	·
AZUR Pushable (35)	Coil System	
45-250404	45-250614	45-251020
45-250406	45-250806	45-251514
45-250504	45-250810	45-251520
45-250506	45-250814	45-251614
45-250510	45-250820	45-251620
45-250606	45-251010	45-250304
45-250610	45-251014	

# III- AZUR Detachable (18 and 35) Framing Coils

AZUR Detachable Fi	raming (18) Coil System	
45-680410	45-680923	45-681434
45-680512	45-681026	45-681639
45-680615	45-681128	45-681844
45-680717	45-681231	45-682050
45-680820	45-681332	
AZUR Detachable Fi	raming (35) Coil System	
45-650820	45-651434	45-652050
45-651026	45-651639	
45-651231	45-651844	

# IV- AZUR Injectable (18 and 35) Coils

AZUR Injectable (18) Coil Sy	stem	
55-180202	55-180501	55-180810
55-180302	55-180504	55-180815
55-180304	55-180506	55-180820
55-180402	55-180510	55-181010
55-180404	55-180605	55-181015
55-180406	55-180610	
55-180410	55-180615	
AZUR Injectable (35) Coil S	ystem	
55-350405	55-350620	55-351020
55-350410	55-350810	55-351030
55-350505	55-350815	55-351010
55-350510	55-350820	55-351020
55-350610	55-351010	55-351030

# V- AZUR PURE Pushable Coil System

AZUR PURE (18) System		
45-080302	45-080506	45-080614
45-080402	45-080606	45-080814
45-080304	45-080410	45-081014
45-080404	45-080510	45-080620
45-080504	45-080610	45-080820
45-080306	45-080810	45-081020
45-080406	45-080514	The state of the s
AZUR PURE (35) System		
45-050404	45-050806	45-051010
45-050504	45-050510	45-050714
45-050406	45-050610	45-050814
45-050506	45-050710	45-051014
45-050606	45-050806	45-051514
45-050706	45-050810	

# VI- AZUR CX Detachable Coil System

AZUR CX Detachable (18) Coil System		
45-780413	45-780828	45-781434
45-780516	45-780928	45-781639
45-780620	45-781032	45-781836
45-780724	45-781238	45-782040
45-780202	45-780204	45-780304
45-780308		

AZUR CX Detachable (35) Coil System		
45-750407	45-750812	45-751632
45-750511	45-750824	45-752039
45-750609	45-751019	
45-750617	45-751324	