



CERTIFICATE



This is to certify that the company

DemeTECH Corp.

14175 NW 60th Ave Miami Lakes, FL, 33014 United States of America

with the organizational units/sites as listed in the annex

has implemented and maintains a Quality Management System.

Scope of certification:

Design, development and manufacturing of surgical sutures and distribution of surgical sutures, surgical meshes and hemostats.

-AUS (a), BRA, CND, JPN, USA (a,b,c,d)

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:

ISO 13485 : 2016

including applicable country-specific regulatory requirements, as indicated below the scope (full references of abbreviations are listed in the annex)

Certificate registration no. 291660 MDSAP16

Certificate unique ID 170761413 Effective date 2020-06-05 Expiry date 2023-06-04 Frankfurt am Main 2020-06-05



DQS Medizinprodukte GmbH

Meleno

Sigrid Uhlemann Managing Director

Szymon Kurdyn Product Manager

fina Chrelyn







Annex to certificate

Certificate registration No.: 291660 MDSAP16

Certificate unique ID: 170761413

Effective date: 2020-06-05

DemeTECH Corp.

14175 NW 60th Ave Miami Lakes, FL, 33014 United States of America

Audited site

DemeTECH Corp. 14175 NW 60th Ave Miami Lakes, FL, 33014 United States of America

DUNS No., site scope and country-specific requirements

Design, development and manufacturing of surgical sutures and distribution of surgical sutures, surgical meshes and hemostats.
-AUS (a), BRA, CND, JPN, USA (a,b,c,d) DUNS No.: 039436691







Annex to certificate

Certificate registration No.: 291660 MDSAP16

Certificate unique ID: 170761413

Effective date: 2020-06-05

DemeTECH Corp.

14175 NW 60th Ave Miami Lakes, FL, 33014 United States of America

Full references of country-specific requirements of MDSAP participating Regulatory Authorities

Abbreviation	Jurisdiction	Reference					
AUS	Australia	 (a) Therapeutic Goods (Medical Devices) Regulations 2002, Schedule 3, Part 1 – Full Quality Assurance Procedure (b) Therapeutic Goods (Medical Devices) Regulations 2002, Schedule 3, Part 4 – Production Quality Assurance Procedure 					
BRA	Brazil	RDC ANVISA n. 16/2013 RDC ANVISA n. 23/2012 RDC ANVISA n. 67/2009					
CND	Canada	Medical Device Regulations SOR/98-282, Part 1					
JPN	Japan	MHLW Ministerial Ordinance No. 169 (2004) as amended by MHLW Ordinance No. 128 (2014), Articles 4 to 68 Japan PMD Act (as applicable)					
USA	United States	(a) 21 CFR Part 803 (b) 21 CFR Part 806 (c) 21 CFR Part 807 (d) 21 CFR Part 820 (e) 21 CFR Part 821					







EC-CERTIFICATE



(Full quality assurance system)

This is to certify that the company

DemeTECH Corp.

14175 NW 60th Ave Miami Lakes, FL, 33014 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:

absorbable and non-absorbable surgical sutures as listed in the 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. 291660 MR2
Certificate unique ID 170772617
Effective date 2020-11-27
Expiry date 2024-05-26
Frankfurt am Main 2020-11-27

DQS Medizinprodukte GmbH

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







Annex to certificate

Certificate registration No.: 291660 MR2

Certificate unique ID: 170772617

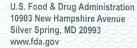
Effective date: 2020-11-27

DemeTECH Corp.

14175 NW 60th Ave Miami Lakes, FL, 33014 United States of America

Device family	Device	Class		
Non-absorbable Surgical Sutures	DemeLENE – Polypropylene			
	DemeLENE – Polypropylene with Overstitch			
	DemeBOND - Polyester (Braided)			
	DemeSILK - Silk (Braided)			
	DemeLON - Nylon (Monofilament)	IIb		
	DemeLON Multi - Nylon Multifilament	IIb		
	DemeSTEEL - Stainless Steel	IIb		
	DemeTECH – PTFE Suture	IIb		
Sterile Synthetic Absorbable	DemeSORB – Polyglycolic Acid (PGA)	Ш		
Sutures	DemeCRYL – Polyglactin 910 (PGLA)	Ш		
	DemeQUICK - RAPID ABSORBABLE (PGR)	Ш		
	DemeDIOX – POLYDIOXANONE (PDO)			
	DemeDIOX (with OverStitch™ anchor) - POLYDIOXANONE (PDO)	III		
	DemeCAPRONE - POLIGLECAPRONE (MO)	Ш		







Certificate No. 2140-11-2020

CERTIFICATE TO FOREIGN GOVERNMENT

In order to allow the importation of United States products into foreign countries, the U.S. Food and Drug Administration (FDA) certifies the following information concerning the product(s) to be exported listed below:

Name of Product(s)

See Attached List

(One Page)

Name of Manufacturer/Distributor, Address

Name of Manufacturer
DEMETECH CORP.
14175 NW 60th Ave
Miami Lakes, FL USA 33014

The product(s) described above (and the manufacturing/distribution site(s) which produces/distributes it) is subject to the jurisdiction of the FDA under the Federal Food, Drug, and Cosmetic Act.

It is certified that the above product(s) may be marketed in, and legally exported from, the United States of America at this time. The manufacturing plant(s) in which the product(s) is produced is subject to periodic inspections. The last such inspection showed that the plant(s), at that time, appeared to be in substantial compliance with current good manufacturing practice requirements for the product(s) listed above.

Sincerely,

CDR Cesar A. Perez, PhD, Director DRP2: Division of Establishment Support Office of Regulatory Programs Office of Product Evaluation and Quality

Center for Devices and Radiological Health U.S. Food and Drug Administration, DHHS

This certificate is valid from November 19, 2020 to November 18, 2022.





U.S. Food & Drug Administration 10903 New Hampshire Avenue Silver Spring, MD 20993 www.fda.gov

Certificate No. 2140-11-2020 Certificate to Foreign Government - Name of Product(s) Attachment Page 1 of 1 Name of Manufacturer

DEMETECH CORP. 14175 NW 60th Ave Miami Lakes, FL USA 33014

Name of Product(s)

DemeSILK - Silk Nonabsorbable Suture

DemeLON - Nylon Nonabsorbable Suture

DemeBOND - Polyester Nonabsorbable Suture

DemeLENE - Polypropylene Nonabsorbable Suture

DemeSORB - Absorbable Polyglycolic PGA Suture

DemeGUT Plain - Absorbable Plain Catgut Suture

DemeGUT Chromic - Absorbable Chromic Catgut Suture

DemeDIOX - Absorbable Polydioxanone Surgical Suture

DemeCAPRONE - Absorbable Poliglecaprone 25 Surgical Suture

DemeCRYL - Absorbable Poly(glycolic/L -lactide) PGLA Suture

DemeQUICK - Absorbable Poly(glycolic/L -lactide) PGLA Suture

DemeSTEEL - Nonabsorbable Stainless Steel Surgical Suture

DemeLENE MESH - Mesh Surgical Polymeric

DemeDIOX with Novathreads - Absorbable Polydioxanone Surgical Suture

DemeTECH PTFE - Polytetrafluoroethylene Nonabsorbable Suture

DemeDAC - Polyester Nonabsorbable Suture

DemeFORCE - UHMWPE Nonabsorbable Suture

DemeDIOX Barbed - Absorbable Polydioxanone Surgical Suture

DemeDIOX Barbed with Novathreads - Absorbable Polydioxanone Surgical Suture

SutureGard Suture Retention Device

HemiGard Adhesive Suture Retention Device

DemeMASK - Surgical Mask

DemeMASK - N95 Respirator

-----END OF PRODUCT LIST-----







DemeLENE TM

Polypropylene Suture

DemeTech's Polypropylene Sutures





DemeTech's Polypropylene suture is a non-absorbable, sterile surgical suture composed of a synthetic linear polyolefin. DemeTech's Polypropylene is blue to enhance visibility in the body. DemeTech's Polypropylene suture elicits a minimal acute inflammatory reaction in the tissue, followed by gradual encapsulation of the suture by fibrous tissue.

Characteristics of DemeTech's Polypropylene Sutures:

- Extremely high tensile strength
- Very flexible
- Due to its synthetic and monofilament characteristic, DemeTech's Polypropylene elicits only minimal tissue reactivity.
- DemeTech's Polypropylene is highly ductile. It extends 30% prior to rupture of the thread, allowing for the post-operative swelling of tissue and avoiding possible strangulation of tissue.
- Allows for secured knot tying.
- Extremely smooth textile, resulting in minimal tissue trauma.

Indefinite

Tensile Strength

Monofilament

Blue

Material

Non Absorbable Suture

Absorption Profile



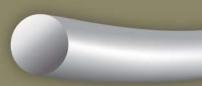


Needle Length	Cross Section	Curvature	Thread Length	USP	Code				
Round Bodied Deme Blue 1/2 Circle (DOUBLE)									
22 mm	•	1/2 Circle (DOUBLE)	90 cm	4/0	PM1094022C0P				

DemeSTEEL TM

Surgical Steel Suture

DemeTech's Steel Sutures





DemeTech's Surgical Steel sutures are nonabsorbable, sterile, surgical sutures composed of high quality stainless steel. Because of its high tensile strength, it exhibits very minimal loss over time and has low tissue reactivity. DemeTech's surgical steel is available as a monofilament.

Characteristics of DemeTech's Steel Sutures:

- Maximum tensile strength
- Most inert suture

Indefinite

Tensile Strength

Monofilament

Silver

Material

Non Absorbable Suture

Absorption Profile





Needle Length	Cross Section	Curvature	Thread Length	USP	Code				
Taper Cutting Deme Silver 1/2 Circle									
48 mm	•	1/2 Circle	4x45 cm	7	SW4x110748B6P				

DemeLENE™

Needle Length		Needle Code	Color	Thread Length		1		0		
70 mm *Not to scale		DXLH	Blue	150 cm	PM590170B0P PM590070B0P)BOP		
Round Bodied 1/2 Circle (DOUBLE)									\odot	
Needle Length	Needle Code		Color	Thread Length	7/0					
11 mm	DRB-3		Blue	60 cm	PM697011C0P					
Needle Length	Needle Code	2	Color	Thread Length	4/0		5/0 6/0			6/0
				45 cm	PM1950		D13COP PI		196013C0P	
13 mm	DRB-2			60 cm	PM694013C0P		PM6950	PM695013C0P		
\odot			Blue	75 cm	PM29		PM2950	5013C0P P		296013C0P
				90 cm	PM109401	3C0P				
Needle Length	Needle Code	9	Color	Thread Length	2/0	3/0	4/0)	5/0	6/0
	DRB-1			45 cm			PM1940	17C0P PM19	PM195017C0P	
17 mm			Blue	60 cm			PM69	PM695017C0P		
			Dide	75 cm	PM292017C0P	PM2930170	OP PM294017COP P		95017C0P	PM296017C0P
				90 cm	PM1092017C0P	PM1093017	COP PM10940	17COP PM1095017COP PM10960170		PM1096017C0P
Needle Length	Needle Code	9	Color	Thread Length		3/0		4/0		
20 mm	DSH-2	Blue	DI.	75 cm	PM293020C0P		PM294020C0P			
	<i>₩</i>			90 cm	PM1093020C0P			PM1094020C0P		
Needle Length	Needle Code		Color	Thread Length	3/0			4/0		
22 mm	DSH-1		Blue	75 cm	PM293022C0P			PM294022C0P		
Needle Length	Needle Code	9	Color	Thread Length	2/0 3/0		4/0		5/0	
26 mm	DSH			75 cm	PM292026C0F	PM293026C0P		PM2950		PM295026C0P
		Blue	90 cm	PM1092026C0	P PM10	093026C0P	PM1094026C0P			
				120 cm	PM1292026C0P PM1293026C0P					