

## Sterilization Technologies – A Global Market Overview

*“The report reviews, analyzes and projects the global market for Sterilization Technologies for the period 2017-2026. The market for Sterilization technologies analyzed in this report comprise Filtration, Heat, Radiation and Chemical. Market for Sterilization Technologies applications analyzed in this study include Medical Equipment, Pharmaceuticals, Life Sciences and Other Applications (includes Food, Agriculture, Cosmetics etc.)”*

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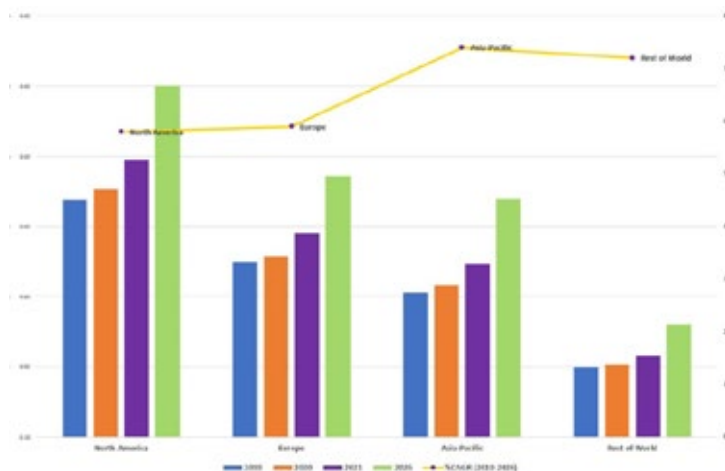
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### Report Synopsis

Amid the COVID-19 pandemic, the global market for Sterilization Technologies is anticipated to record a robust growth during 2019-2021 period. Contrarily, due to deferred or cancelled elective procedures across the globe, the market for Sterilization Technologies is estimated to grow at a modest year-on-year (Y-o-Y) growth of just 4.3% in 2020, partially offset by increase in demand for sterilization of personal protective equipment (PPE) and demand from the life sciences sector amid overwhelming COVID-19 vaccine research programs.

As we pass through the Pandemic, hopefully, in 2021, a huge growth mainly expected from the medical equipment sterilization applications, we anticipate elective procedure volumes to begin to normalize as soon as hospitals get to the other side of COVID-19 peaks and can begin to address the pent-up demand for these procedures. In the long term, demand for Sterilization Technologies is projected to record a CAGR of 6.4% between 2019 and 2026 to reach US\$13.7 billion by 2026.



### Research Findings & Coverage

- Global Sterilization Technologies market is analyzed in this report with respect to key technologies and major applications
- The study exclusively analyzes the market of each technology type and applications of sterilization by a major geographic region/country
- UV-C Sterilization Effective for Killing COVID-19 on N95 Respirator Masks
- New Plasma-Based Sterilization Technology for Re-usable Medical Devices
- Need for Pure Cleansing of Surgical Devices Prior Sterilization
- E-Beam and X-Ray Technologies Gaining Wider Acceptance for Sterilization
- Key business trends focusing on product innovations/developments, M&As, JVs and other recent industry developments
- Major companies profiled – 39
- The industry guide includes the contact details for 114 companies

### Product Outline

The report analyzes the market for the following key technologies of sterilization:

- Filtration Sterilization
- Heat Sterilization
- Radiation Sterilization
- Chemical Sterilization

Major applications of sterilization technologies analyzed in this study comprise the following:

- Medical Devices
- Pharmaceuticals
- Life Sciences
- Others (Food, Agriculture, Cosmetics, etc.)

### Analysis Period, Units and Growth Rates

- The report reviews, analyzes and projects the global sterilization technologies' market for the period 2017-2026 in terms of market value in US\$ and the compound annual growth rates (CAGRs) projected from 2017 through 2026 with a special focus on y-o-y growth for 2019, 2020 and 2021

### Geographic Coverage

- **North America** (The United States and Canada)
- **Europe** (France, Germany, Spain, The United Kingdom and Rest of Europe)
- **Asia-Pacific** (Australia, China, India, Japan and Rest of Asia-Pacific)
- **Rest of World** (Brazil, South Africa and Others)

## SAMPLE COMPANY PROFILE

### ADVANCED STERILIZATION PRODUCTS

33 Technology Drive, Irvine, California 92618, United States  
Phone: +1 (888) 783 - 7723  
Website: www.asp.com

#### Business Overview

California, United States-based Advanced Sterilization Products (ASP) is a leading provider of infection prevention products, solutions, and processes practitioners required to offer critical patient care. The product line offered by the company encompasses terminal sterilization products, and high-level disinfection products. In April 2019, Fortive Corporation has acquired Johnson & Johnson's Advanced Sterilization Products business.

#### Fortive Corporation

Fortive is a diversified industrial technology company engaged in field solutions, product realization, sensing technologies, transportation technologies, and franchise distribution. Fortive is headquartered in Everett, Washington and employs more than 25,000 research and development, manufacturing, sales, distribution, service and administrative employees in more than 50 countries around the world.

#### Product Portfolio

Product	Particulars
Terminal Sterilization	Include STERRAD® Systems, STERRAD® Consumables
STERRAD® Systems	<p>Comprise STERRAD VELOCITY® Biological Indicator System (BI) / Process Challenge Device (PCD), STERRAD NX® with ALLClear® Technology Sterilization System, STERRAD® 100NX System with ALLClear® Technology</p> <ul style="list-style-type: none"> <li>STERRAD® VELOCITY® BI/PCD: the only rapid-read PCD for STERRAD Systems meeting AAMI ST58 2013/(R)2018 recommended guidelines; is a fully integrated system with Smart BI system, advanced optical measurement technology, and engineered to be user-friendly</li> <li>ALLClear Technology: designed to ensure optimal package and instrument conditions for sterilization, and offer instrument warming to minimize cancelled cycles, moisture detection &amp; correction of load issues, and system diagnostic check prior to sterilization cycle</li> </ul>
STERRAD® Consumables	Comprise STERRAD® CycleSure® 24 Biological Indicator (a complete solution of STERRAD® System sterilizers and compatible biological indicators)
High-Level Disinfection	Include automatic endoscope reprocessors, detergents / cleaning, biocides / high-level disinfection
Automatic Endoscope Reprocessors	Comprise ASP AEROFLEX™ Automatic Endoscope Reprocessor (AER), EVOTECH® Endoscope Cleaner and Reprocessor (ECR)

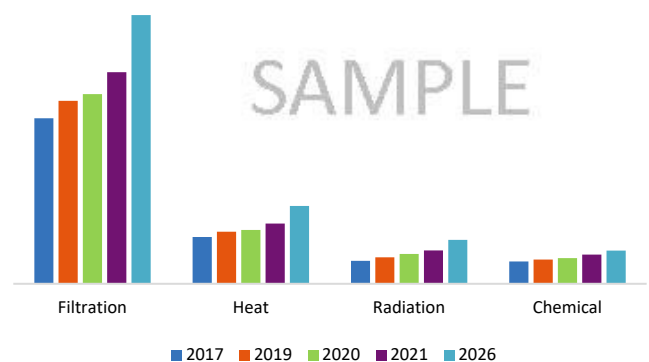
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## SAMPLE TABLE/CHART

Glance at 2019 Global Sterilization Technologies Market Share by Geographic Region - North America, Europe, Asia-Pacific and Rest of World



North American Sterilization Technologies Market Analysis (2017-2026) by Technology - Filtration, Heat, Radiation and Chemical in USD Million



## KEY PLAYERS PROFILED

- 3M Company
- Advanced Sterilization Products
- Belimed AG
- Cantel Medical Corp.
- Cardinal Health, Inc.
- Getinge AB
- Matachana Group
- MMM Group
- Nordion, Inc.
- Sterigenics International, Inc.
- STERIS Corporation
- Thermo Fisher Scientific, Inc

.....more

## TABLE OF CONTENTS

### PART A: GLOBAL MARKET PERSPECTIVE ..... 1

**1. INTRODUCTION .....1**

1.1 Product Outline..... 7

1.1.1 What is Sterilization? ..... 7

1.1.2 Sterilization Methods by Technology..... 8

1.1.2.1 Filtration Sterilization..... 8

1.1.2.1.1 Filtration Techniques Used in Laboratories. 8

1.1.2.1.2 Types of Filters ..... 9

1.1.2.1.2.1 Depth Filters ..... 9

1.1.2.1.2.2 Membrane Filters ..... 10

1.1.2.1.2.2.1 Types of Membrane filters ..... 10

1.1.2.1.2.2.2 Applications ..... 11

1.1.2.1.2.2.3 Advantages ..... 11

1.1.2.1.2.2.4 Disadvantages ..... 11

1.1.2.1.2.3 Nucleopore Membranes ..... 11

1.1.2.2 Thermal or Heat Sterilization ..... 12

1.1.2.2.1 Dry Heat Sterilization ..... 12

1.1.2.2.1.1 Incineration..... 12

1.1.2.2.1.2 Flaming ..... 12

1.1.2.2.1.3 Glass Beads ..... 13

1.1.2.2.2 Moist Heat Sterilization ..... 13

1.1.2.2.2.1 Autoclaves ..... 13

1.1.2.2.2.1.1 Downward Displacement (or Gravity-Type)..... 14

1.1.2.2.2.1.2 Pulsing of Steam ..... 14

1.1.2.2.2.1.3 Vacuum Pumps ..... 14

1.1.2.2.2.1.4 Superatmospheric Cycles ..... 14

1.1.2.2.2.1.5 Subatmospheric Cycles ..... 14

1.1.2.3 Radiation Sterilization..... 14

1.1.2.3.1 Non-Ionizing Radiation Sterilization..... 14

1.1.2.3.1.1 Ultraviolet Germicidal Irradiation (UVGI)14

1.1.2.3.2 Ionizing Radiation Sterilization..... 15

1.1.2.3.2.1 Electron Beam (E-Beam) ..... 15

1.1.2.3.2.1.1 Nature of Electron Beam Radiation ..... 15

1.1.2.3.2.1.2 Consistent Penetration Possible with high-Energy Beams ..... 15

1.1.2.3.2.1.3 Reliability in Dose Delivery Realized through Control Efficiency ..... 16

1.1.2.3.2.1.4 Favorable Material Compatibility Achieved with Shorter Exposure Time ..... 16

1.1.2.3.2.1.5 Immediate Product Release ..... 16

1.1.2.3.2.2 Gamma Radiation ..... 17

1.1.2.3.2.2.1 Nature of Gamma Radiation ..... 17

1.1.2.3.2.2.2 Even High-Density Products Penetrated... 17

1.1.2.3.2.2.3 Efficiency and Integrity of Package ..... 17

1.1.2.3.2.2.4 Chances of Organism Survival Grim ..... 17

1.1.2.3.2.2.5 Immediate Product Release ..... 18

1.1.2.3.2.2.6 No Residuals, No Radioactivity..... 18

1.1.2.3.2.2.7 Cost Effective ..... 18

1.1.2.3.2.3 X-Rays ..... 18

1.1.2.3.2.3.1 Physical Properties Ideal for Sterilization . 19

1.1.2.3.2.3.2 Dose Uniformity Essential for High Quality Treatment ..... 19

1.1.2.3.2.3.3 Processing Medical Equipment on Pallets 19

1.1.2.4 Chemical Sterilization ..... 19

1.1.2.4.1 Liquid Chemical Sterilization ..... 20

1.1.2.4.1.1 2% Alkaline Glutaraldehyde ..... 20

1.1.2.4.1.2 Peracetic Acid (PAA) (CH<sub>2</sub>COOOH) ..... 20

1.1.2.4.1.3 Sodium Hypochlorite (Household Bleach) ... 20

1.1.2.4.2 Gaseous Chemical Sterilization ..... 21

1.1.2.4.2.1 Chemical Vapor ..... 21

1.1.2.4.2.2 Ethylene Oxide (EO or EtO) ..... 21

1.1.2.4.2.2.1 Major Steps Involved in the Ethylene Oxide Sterilization Process..... 22

1.1.2.4.2.3 Hydrogen Peroxide (H<sub>2</sub>O<sub>2</sub>)..... 25

1.1.2.4.2.3.1 Vaporized Hydrogen Peroxide ..... 25

1.1.2.4.2.4 Carbon Dioxide (CO<sub>2</sub>) ..... 26

1.1.2.4.2.5 Nitrogen Dioxide (NO<sub>2</sub>) ..... 27

1.1.2.4.2.6 Chlorine Dioxide (ClO<sub>2</sub>) ..... 27

1.1.2.4.2.7 Ozone ..... 28

1.1.2.4.2.8 Propylene Oxide..... 28

**2. STERILIZATION APPLICATIONS MARKET – A SNAPSHOT.....29**

2.1 Medical Equipment..... 29

2.1.1 Low-Level Disinfection (LLD) ..... 30

2.1.2 High-Level Disinfection (HLD) ..... 30

2.1.3 Techniques for Disinfecting Semi-Critical Medical Equipment/Devices..... 30

2.1.3.1 Liquid Chemical Disinfection..... 30

2.1.3.2 Pasteurization (Thermal Disinfection)..... 32

2.1.4 Sterilization of Reusable Medical Equipment/Devices ..... 32

2.2 Pharmaceuticals..... 33

2.2.1 Moist Heat Sterilization ..... 34

2.2.1.1 Critical Operating Parameters..... 34

2.2.1.2 Ethylene Oxide Sterilization ..... 34

2.2.1.2.1 Critical Operating Parameters..... 34

2.2.1.3 Radiation Sterilization ..... 35

2.2.1.4 Steam Sterilization..... 36

2.2.1.5 Filtration Sterilization ..... 36

2.3 Life Sciences..... 37

2.4 Other Applications ..... 39

2.4.1 Food ..... 39

2.4.2 Agriculture ..... 40

2.4.3 Cosmetics..... 41

**3. KEY MARKET TRENDS .....42**

3.1 UV-C Sterilization Effective for Killing COVID-19 on N95 Respirator Masks..... 42

3.2 New Plasma-Based Sterilization Technology for Re-usable Medical Devices ..... 42

3.3 Researchers Develop Self-Sterilizing Face Masks amid COVID-19 ..... 42

3.4 Need for Pure Cleansing of Surgical Devices Prior Sterilization..... 43

3.5 A Pilot Program to Boost Innovation in Ethylene Oxide (EtO) Sterilization..... 43

3.6 E-Beam and X-Ray Technologies Gaining Wider Acceptance for Sterilization..... 44

**4. KEY GLOBAL PLAYERS.....45**

3M Company (United States)..... 45

Advanced Sterilization Products (United States) ..... 48

Belimed AG (Switzerland) ..... 49

Cantel Medical Corp. (United States) ..... 50

Cardinal Health, Inc. (United States) ..... 54

Getinge AB (Sweden) ..... 55

Matachana Group (Spain) ..... 58

MMM Group (Germany) ..... 60

Nordion, Inc. (Canada) ..... 62

Sterigenics International, Inc. (United States) ..... 63

STERIS Corporation (United States) ..... 64

Thermo Fisher Scientific, Inc (United States)..... 67

**5. KEY BUSINESS AND PRODUCT TRENDS .....70**

IBA SA and CHC Join Hands on Global Disposable Medical Devices (DMD) Sterilization Market ..... 70

Koch Collaborates with W3RES..... 70

ADM and Koch Promote Water Conservation Process for Industrial Operations Use ..... 71

Uniquip and Koch Partner on Eco-Tec solutions..... 71

STERIS Plc Acquires Key Surgical, Inc..... 71

Thermo Fisher to Setup a New Sterile Fill-Finish Facility in Singapore..... 71

IBA Inks Contract for Rhodotron Duo Solution for Multi-Purpose Irradiation in Taiwan ..... 71

Steriflow Develops New Sterilize Syringes..... 72

SCS Develops Sterilization Devices..... 72

PCC1-40 Conveyor Oven from ITW Reduced to Six Weeks Lead Time Dispatch ..... 72

Sotera Health to Acquire Canadian-based Iotron Industries .. 72

Steriflow Becomes a Natural Choice Food Industry Sterilization ..... 73

ITW Develops Despatch PRC2- 63 Oven..... 73

Koch and SAF Join Forces to Expand Eco-Tec Solutions in Pakistan ..... 73

MMM Group Establishes New Subsidiary in Belgium ..... 73

Steriflow Captures Moroccan Soil..... 73

New Sterilize Machines Unleash the Sterilization Market74

MATACHANA to Renew and Extend the Strategic Alliance with KEN HYGIENE SYSTEMS A/S ..... 74

Polypropylene SupaSpun Cartridges Aiding Brazilian Pulp and Paper Plant Processes ..... 74

USZ Initiates New Mechanism for Reprocessing Medical Products ..... 74

Baumer Group Unveils Air Sterilization System ..... 75

Despatch Makes Conveyor Ovens ..... 75

CISA to Install New CSSD at the Clinique Saint Jean..... 75

A New WSSD Sterilization System by CISA ..... 76

Amazon Filter's SupaPore PPG Pre-Filter Cartridges Used in API Manufacturing..... 76

STERIS Plc Discloses Decontamination Solution for Respiratory Masks ..... 76

New Certification of the MATACHANA Sterilizer 130LF® for Endoscope Devices..... 76

Koch Expands PURON® Reinforced Hollow Fiber Membrane Technology..... 77

STERIS Plc Leverages Decontamination Solution for Respiratory Masks ..... 77

Advanced Sterilization Products obtains EUA from FDA to Decontaminate N95 Respirators..... 77

Getinge to collaborate with WaterAid..... 77

Amazon Filters to Expand Cartridge Production Capacity78

Nordion Teams Up with Westinghouse to Produce Cobalt-60 in PWRs ..... 78

Pall Corporation to Enter Strategic Partnership with APIC..... 78

ITW EAE Re-designs Despatch PCC1-40 Conveyor Oven . 78

Advanced Sterilization Products Launches the Fastest Biological Indicator STERRAD VELOCITY® BI/PCD ..... 79

Gibraltar Laboratories Renamed to Nelson Laboratories Fairfield ..... 79

OPG and Nordion Collaborate to Expand Production of Cobalt-60 ..... 79

Cisa Installs New CSSD in Polyclinique du Val de Saône.. 79

West African Oil Production Platform to Use Amazon Filter's High-Flow Water Cartridges ..... 80

CISA to Build New CSSD at the Modena Hospital..... 80

Spire Integrated Solutions forms as a Synergy of Chalmers' North American Acquisitions ..... 80

Chalmers Group of Companies to Buy LYNX Product Group . 80

Nordion and SNN to Evaluate Potential Commercial Production of Cobalt-60 in Romania..... 80

Fedegari Group Opens New Office in Hyderabad, India.. 81

JBT Acquires Proseal and Prime Equipment Group for \$345 Million ..... 81

CISA to Install Largest CSSD in the State of Sabah, Malaysia .. 81

KMS Develops TIDAL Forward Osmosis Solution ..... 81

IBA to Provide Rhodotron® TT300 HE Electron Beam Accelerators to NorthStar..... 82

Nordion Expands Cobalt-60 Supply Agreement with Tong Xing ..... 82

Koch Unveils Sani-Pro® Spiral Element ..... 82

Meissner Establishes New Center in Castlbar, Ireland .. 83

Nordion Acquires Cobalt-60 Production Technology Patents ..... 83

KMS Installs PULSION® MBR Ultrafiltration Membrane.. 83

CISA's new CSSD for Mater Olbia Hospital..... 83

Crosstex Acquires Vista Research Group to Expand Dental Water Solutions ..... 84

PRIMUS Sterilizer Acquired by Company Chalmers Group of Companies..... 84

Britvic to Reinforce Partnership with Amazon Filters ..... 84

Amazon Filters to Broaden Distribution Network.....	84	Cardinal Health, Inc. (United States) .....	144	<b>8.5.2 The United Kingdom.....</b>	<b>234</b>
KMS Installs PURON® PLUS Packaged MBR System in Canada .....	84	Consolidated Sterilizer Systems (United States).....	145	8.5.2.1 United Kingdom Sterilization Technologies Market Overview by Technology .....	235
Sotera Health's Nordion Medical Isotope Business Acquired by BWX Technologies .....	85	Critical Process Filtration, Inc. (United States) .....	146	8.5.2.2 United Kingdom Sterilization Technologies Market Overview by Application .....	237
Stericycle's Controlled Environmental Solutions Business Assets Acquired by Cantel .....	85	Despatch (United States) .....	148	<b>8.5.3 France .....</b>	<b>239</b>
Construction of Sterigenics' New Gamma Sterilization Facility in the UK to Broaden Footprint in Europe .....	85	Graver Technologies, LLC (United States).....	149	8.5.3.1 French Sterilization Technologies Market Overview by Technology.....	240
Introduction of a New Line of E-coat Paint Spiral Ultrafiltration Membranes by Koch Membrane Systems.....	86	Gray* Star, Inc. (United States).....	151	8.5.3.2 French Sterilization Technologies Market Overview by Application .....	242
Cantel Made its Debut into the Dental Wastewater Management Market .....	86	IBA Industrial, Inc. (United States) .....	152	<b>8.5.4 Spain .....</b>	<b>244</b>
The Ji'nan Wastewater Treatment Plant I and Plant II Expansion Project Chooses Koch Membrane Systems' PURON® MBR Modules .....	86	John Bean Technologies (JBT) (United States).....	153	8.5.4.1 Spanish Sterilization Technologies Market Overview by Technology.....	245
Afula Wastewater Treatment Works in Israel Chose KMS PURON® MBR Technology for its Upgrade and Expansion.....	87	Koch Separation Solutions (United States).....	156	8.5.4.2 Spanish Sterilization Technologies Market Overview by Application .....	247
Cantel Medical's ADVANTAGE PLUS® is the First Pass-Thru Automated Endoscope Reprocessor Available in the United States.....	87	Medline Industries, Inc. (United States) .....	157	<b>8.5.5 Rest of Europe .....</b>	<b>249</b>
FLSmithth Presents New Filtration Technology, AFP-IV Colossal™ Filter .....	87	Meissner Filtration Products, Inc. (United States) .....	158	8.5.5.1 Rest of Europe Sterilization Technologies Market Overview by Technology .....	250
Aexis Medical Acquired by Cantel Medical .....	88	Microthermics, Inc. (United States) .....	159	8.5.5.2 Rest of Europe Sterilization Technologies Market Overview by Application .....	252
CSIRO develops New Water Filter Technology using Graphair to Create Clean Drinking Water in a Single Step	88	Nordion, Inc. (Canada) .....	160	<b>9. ASIA-PACIFIC.....</b>	<b>254</b>
Sofi Filtration to Demonstrate its Sofi Filter Filtration Technology in the US Market .....	88	Noxilizer, Inc. (United States).....	161	9.1 Asia-Pacific Sterilization Technologies Market Overview by Geographic Region .....	255
<b>6. GLOBAL MARKET OVERVIEW.....</b>	<b>89</b>	Ozone Safe Food Technologies, Inc. (United States) .....	162	9.2 Asia-Pacific Sterilization Technologies Market Overview by Technology.....	257
6.1 Global Sterilization Technologies Market Overview by Technology.....	90	Pall Corporation (United States) .....	163	9.2.1 Sterilization Technologies Market Overview by Asia-Pacific Region .....	259
6.1.1 Sterilization Technologies Market Overview by Global Region .....	92	Spire Integrated Solutions (United States) .....	165	9.2.1.1 Filtration Sterilization .....	259
6.1.1.1 Filtration Sterilization.....	92	Sterigenics U.S., LLC (United States).....	167	9.2.1.2 Heat Sterilization .....	261
6.1.1.2 Heat Sterilization .....	94	STERIS Corporation (United States).....	168	9.2.1.3 Radiation Sterilization .....	263
6.1.1.3 Radiation Sterilization.....	96	STERILE Technologies, Inc. (United States).....	171	9.2.1.4 Chemical Sterilization .....	265
6.1.1.4 Chemical Sterilization .....	98	Thermo Fisher Scientific Inc. (United States).....	172	9.3 Asia-Pacific Sterilization Technologies Market Overview by Application .....	267
6.2 Global Sterilization Technologies Market Overview by Application.....	100	Tuttnauer USA Co., Ltd. (United States) .....	175	9.3.1 Sterilization Technologies Application Market Overview by Asia-Pacific Region .....	269
6.2.1 Sterilization Technologies Application Market Overview by Global Region .....	102	<b>7.5 Country-wise Analysis of North American Sterilization Technologies Market .....</b>	<b>177</b>	9.3.1.1 Medical Equipment.....	269
6.2.1.1 Medical Equipment.....	102	<b>7.5.1 The United States.....</b>	<b>177</b>	9.3.1.2 Pharmaceuticals.....	271
6.2.1.2 Pharmaceuticals.....	104	7.5.1.1 United States Sterilization Technologies Market Overview by Technology .....	178	9.3.1.3 Life Sciences.....	273
6.2.1.3 Life Sciences.....	106	7.5.1.2 United States Sterilization Technologies Market Overview by Application .....	180	9.3.1.4 Other Applications .....	275
6.2.1.4 Other Applications .....	108	<b>7.5.2 Canada.....</b>	<b>182</b>	9.4 Major Market Player .....	277
<b>PART B: REGIONAL MARKET PERSPECTIVE ...110</b>		7.5.2.1 Canadian Sterilization Technologies Market Overview by Technology.....	183	Sakura Seiki Co Ltd. (Japan) .....	277
<b>REGIONAL MARKET OVERVIEW.....</b>	<b>112</b>	7.5.2.2 Canadian Sterilization Technologies Market Overview by Application .....	185	9.5 Country-wise Analysis of Asia-Pacific Sterilization Technologies Market .....	279
<b>7. NORTH AMERICA .....</b>	<b>112</b>	<b>8. EUROPE .....</b>	<b>187</b>	<b>9.5.1 Japan .....</b>	<b>279</b>
7.1 North American Sterilization Technologies Market Overview by Geographic Region .....	113	8.1 European Sterilization Technologies Market Overview by Geographic Region.....	188	9.5.1.1 Japanese Sterilization Technologies Market Overview by Technology.....	280
7.2 North American Sterilization Technologies Market Overview by Technology.....	115	8.2 European Sterilization Technologies Market Overview by Technology.....	190	9.5.1.2 Japanese Sterilization Technologies Market Overview by Application .....	282
7.2.1 Sterilization Technologies Market Overview by North American Region .....	117	8.2.1 Sterilization Technologies Market Overview by European Region .....	192	<b>9.5.2 China.....</b>	<b>284</b>
7.2.1.1 Filtration Sterilization.....	117	8.2.1.1 Filtration Sterilization .....	192	9.5.2.1 Chinese Sterilization Technologies Market Overview by Technology.....	285
7.2.1.2 Heat Sterilization .....	119	8.2.1.2 Heat Sterilization .....	194	9.5.2.2 Chinese Sterilization Technologies Market Overview by Application .....	287
7.2.1.3 Radiation Sterilization.....	121	8.2.1.3 Radiation Sterilization .....	196	<b>9.5.3 India.....</b>	<b>289</b>
7.2.1.4 Chemical Sterilization .....	123	8.2.1.4 Chemical Sterilization .....	198	9.5.3.1 Indian Sterilization Technologies Market Overview by Technology.....	290
7.3 North American Sterilization Technologies Market Overview by Application.....	125	8.3 European Sterilization Technologies Market Overview by Application.....	200	9.5.3.2 Indian Sterilization Technologies Market Overview by Application .....	292
7.3.1 Sterilization Technologies Application Market Overview by North American Region.....	127	8.3.1 Sterilization Technologies Application Market Overview by European Region.....	202	<b>9.5.4 Australia .....</b>	<b>294</b>
7.3.1.1 Medical Equipment.....	127	8.3.1.1 Medical Equipment.....	202	9.5.4.1 Australian Sterilization Technologies Market Overview by Technology.....	295
7.3.1.2 Pharmaceuticals.....	129	8.3.1.2 Pharmaceuticals.....	204	9.5.4.2 Australian Sterilization Technologies Market Overview by Application .....	297
7.3.1.3 Life Sciences.....	131	8.3.1.3 Life Sciences.....	206	<b>9.5.5 Rest of Asia-Pacific .....</b>	<b>299</b>
7.3.1.4 Other Applications .....	133	8.3.1.4 Other Applications .....	208	9.5.5.1 Rest of Asia-Pacific Sterilization Technologies Market Overview by Technology .....	300
7.4 Major Market Players .....	135	8.4 Major Market Players .....	210		
3M Company (United States) .....	135	Amazon Filters Ltd (United Kingdom) .....	210		
Advanced Sterilization Products (United States) .....	138	Belimed AG (Switzerland) .....	212		
Beta Star Life Science Equipment, Inc. (United States) .....	139	CISA Group (Italy).....	213		
Cantel Medical Corp. (United States).....	140	CFT Group (Italy) .....	214		
		Fedegari Group (Italy) .....	216		
		Filtrox AG (Switzerland) .....	218		
		Getinge AB (Sweden) .....	220		
		Matachana Group (Spain) .....	223		
		MMM Group (Germany) .....	225		
		Steriflow SAS (France) .....	227		
		<b>8.5 Country-wise Analysis of European Sterilization Technologies Market .....</b>	<b>229</b>		
		<b>8.5.1 Germany.....</b>	<b>229</b>		
		8.5.1.1 German Sterilization Technologies Market Overview by Technology.....	230		
		8.5.1.2 German Sterilization Technologies Market Overview by Application .....	232		

9.5.5.2 Rest of Asia-Pacific Sterilization Technologies Market Overview by Application .....	302		
<b>10. REST OF WORLD.....</b>	<b>304</b>		
10.1 Rest of World Sterilization Technologies Market Overview by Geographic Region .....	305		
10.2 Rest of World Sterilization Technologies Market Overview by Technology.....	307		
10.2.1 Sterilization Technologies Market Overview by Rest of World Region .....	309		
10.2.1.1 Filtration Sterilization.....	309		
10.2.1.2 Heat Sterilization .....	311		
10.2.1.3 Radiation Sterilization .....	313		
10.2.1.4 Chemical Sterilization .....	315		
10.3 Rest of World Sterilization Technologies Market Overview by Application.....	317		
10.3.1 Sterilization Technologies Application Market Overview by Rest of World Region .....	319		
10.3.1.1 Medical Equipment.....	319		
10.3.1.2 Pharmaceuticals.....	321		
10.3.1.3 Life Sciences.....	323		
10.3.1.4 Other Applications .....	325		
10.4 Major Market Players .....	327		
Baumer SA (Brazil) .....	327		
Terragene SA (Argentina).....	328		
10.5 Country-wise Analysis of Rest of World Sterilization Technologies Market .....	329		
<b>10.5.1 Brazil.....</b>	<b>329</b>		
10.5.1.1 Brazilian Sterilization Technologies Market Overview by Technology.....	330		
10.5.1.2 Brazilian Sterilization Technologies Market Overview by Application.....	332		
<b>10.5.2 South Africa .....</b>	<b>334</b>		
10.5.2.1 South African Sterilization Technologies Market Overview by Technology .....	335		
10.5.2.2 South African Sterilization Technologies Market Overview by Application .....	337		
<b>10.5.3 Other Countries.....</b>	<b>339</b>		
10.5.3.1 Other Countries Sterilization Technologies Market Overview by Technology .....	340		
10.5.3.2 Other Countries Sterilization Technologies Market Overview by Application .....	342		
<b>PART C: GUIDE TO THE INDUSTRY.....</b>	<b>344</b>		
1. NORTH AMERICA .....	344		
2. EUROPE.....	346		
3. ASIA-PACIFIC.....	348		
4. REST OF WORLD .....	348		
<b>PART D: ANNEXURE.....</b>	<b>349</b>		
1. RESEARCH METHODOLOGY .....	349		
2. FEEDBACK .....	351		

## About Industry Experts

Industry Experts’ market research, backed by years of experience and an analytical team dedicated to providing the most optimal business solutions, has been specifically designed to provide a variety of benefits, both current and future. Our leading-edge publications make the life easy for corporate strategists, investors, analysts and researchers, startups, consultants, financial and banking executives, academicians and many more. The company also provides customized research reports to cater the needs of the industry.

Business intelligence provides the critical link between comprehending prevailing market conditions and devising strategies to maximize parameters, such as revenues, profits and return on investment in order to gain market share. The significance of market research can be largely understood through the range of factors that impact businesses. These can comprise market size (current and projected), geographic market reach and demand and supply scenario, to name a few. Our ongoing quest to collect up to date and accurate information by conducting online surveys, personal interviews, taking the opinions of senior level executives will enable us to serve our clients better in every possible aspect.

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