

Bio Decontamination Market by Product (Equipment, Consumables), Agent (Hydrogen Peroxide, Chlorine Dioxide, Nitrogen Dioxide), Type (Room Decontamination, Chamber Decontamination), End user (Hospital & Healthcare facilities) - Global Forecast to 2028

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Abstracts

The global bio decontamination market is projected to reach USD 339 million by 2028 from USD 238 million in 2023, at a CAGR of 7.3% during the forecast period. The growth of this market is majorly driven by Stringent regulations in pharmaceutical & medical device industry and the expanding growth of pharmaceutical & biotechnology industries. However, Challenges associated with cost and affordability may threaten the growth of this market.

“Chamber decontamination in the type of segment to witness the highest growth during the forecast period.”

Based on the Type, the bio decontamination Market is segmented into Chamber Decontamination, Room Decontamination., The Chamber Decontamination is projected to grow at the highest CAGR during the forecast period. The significant factors contributing to the growth of this market is its wide usage reliability, chamber, typically used for the decontamination of smaller objects, equipment, or materials too.

“Asia Pacific is estimated to register the highest CAGR during the forecast period.”

In this report, the bio decontamination market is segmented into four major regional segments: North America, Europe, Asia Pacific, and the Rest of the World (RoW). The

market in Asia Pacific is projected to register the highest growth rate during the forecast period. The growth in this market is primarily driven by the increasing number of hospitals and clinics, the growing population, and the increasing government initiatives for improving healthcare infrastructure.

Breakdown of supply-side primary interviews, by company type, designation, and region:

By Company Type: Tier 1 (28%), Tier 2 (42%), and Tier 3 (30%)

By Designation: C-level (30%), Director-level (34%), and Others (36%)

By Region: North America (46%), Europe (25%), AsiaPacific (18%), and Rest of the World(11%)

List of Companies Profiled in the Report

Steris PLC (US)

Ecolab (US)

TOMI Environmental Solutions, Inc (US)

JCE Biotechnology (France)

Fedegari Autoclavi SpA (Italy)

Zhejiang TAILIN Bioengineering Co., LTD (China)

Howorth Air Technology Ltd. (UK)

Solidfog Technologies (Belgium)

ClorDiSys (US)

Amira (Italy)

Noxilizer Inc (US)

Tecomark (UK)

DIOP GmbH & Co. KG (Germany)

AM Instruments srl (Italy)

Allen & Company Environmental Services (US)

Sychem Limited (UK)

Controlled Contamination Services (US)

Klenzaid (India)

Curis Decontamination (US)

IHSS Ltd (US)

METALL+PLASTIC GmbH (Germany)

Bio Decontamination Ltd (UK)

Syntegon Technology GmbH Germany)

The Ecosense Company (US)

Reatorg (Russia)

CLEAMIX (Finland)

Research Coverage:

This report studies the bio decontamination market based on product and region. The report also analyzes factors (such as drivers, restraints, opportunities, and challenges) affecting the market growth. It evaluates the opportunities and challenges in the market for stakeholders and provides details of the competitive landscape for market leaders. The report also studies micromarkets with respect to their growth trends, prospects, and

contributions to the total bio decontamination market. The report forecasts the revenue of the market segments with respect to five major regions.

Reasons to Buy the Report:

The report provides insights on the following pointers:

Market Penetration: Comprehensive information on bio decontamination products offered by the top 26 players in the bio decontamination market. The report analyzes the bio decontamination market by product, and region.

Market Development: Comprehensive information about lucrative emerging markets. The report analyzes the markets for various securement devices across key geographic regions.

Market Diversification: Exhaustive information about untapped geographies, recent developments, and investments in the bio decontamination market

Competitive Assessment: In-depth assessment of market shares and strategies of the leading players in the bio decontamination market

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12.2.16 CLEAMIX

*Details on Business Overview, Products Offered, Recent Developments, and MnM View (Key strengths/Right to Win, Strategic Choices Made, and Weaknesses and Competitive Threats) might not be captured in case of unlisted companies.

13 APPENDIX

13.1 DISCUSSION GUIDE

13.2 KNOWLEDGESTORE: MARKETSDMARKETS' SUBSCRIPTION PORTAL

13.3 CUSTOMIZATION OPTIONS

13.4 RELATED REPORTS

13.5 AUTHOR DETAILS

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