



# Article Side

Global Markets for Sterilization Technologies - Focus on Radiation Sterilization by [Bharatbook](#)

Article published on May 21st 2012 | [Business](#)

## REPORT HIGHLIGHTS

Global sales of sterilization capital equipment and filtration consumables were \$3.3 billion in 2010 and \$3.8 billion in 2011. This market is expected to grow to nearly \$5.3 billion by 2016, a compound annual growth rate (CAGR) of 7%.

Capital equipment sales within the global radiation sterilization market were \$347.3 million in 2011 and a CAGR of 6.9% is anticipated between 2011 and 2016, when sales are projected to reach \$484.5 million by 2016.

A majority of sales are expected in gamma radiation equipment and consumables. It was worth \$345.8 million in 2011 and is expected to reach \$482.7 million by 2016, a CAGR of 6.9% between 2011 and 2016.

## REPORT SCOPE

### INTRODUCTION

### REASONS FOR DOING THE STUDY

Sterilization ensures safe products for human consumption and industrial processes. The delivery of sterile products has created the need for effective, rapid and economical technologies that ensure safety throughout the production process. <http://www.bharatbook.com/market-research-reports/chemicals-market-research-report/global-markets-for-sterilization-technologies-focus-on-radiation-sterilization.html>

This report explores and analyzes the key processes of filter, heat, chemical and radiation sterilization. Industry trends are analyzed, and global sales projections for 2011 to 2016 for the medical, manufacturing, pharmaceutical, and food and beverage equipment and consumables are provided. market research reports

### STUDY GOALS AND OBJECTIVES

The goal of this study is to describe and discuss changes in the global sterilization industry. This report is designed to achieve the following objectives:

To describe the trends and developments for each type of sterilization technology and how each is meant to satisfy the needs of the market.

To project manufacturer sales for capital equipment and selected consumables used by the sterilization industry, with particular attention to the time period of 2011 to 2016.

To analyze market and driving forces with particular attention to regulatory impacts that create certain programs for specific industries in order to suggest the market size for the technologies and pinpoint target applications.

To provide regional sales analysis for the Americas; Europe, Middle East, Russia and Africa

(EMRA); and Asian markets.

To examine the sterilization business in terms of the types of companies and their positions in the market.

The report is designed to appeal to many different readers, including venture capitalists interested in exploring commercialization opportunities, marketing and management individuals within the industry and readers who wish to understand how market pressures and technology interact in the industry.

## SCOPE AND FORMAT

This report organizes information from diverse sources into cohesive units that include overview, industry structure and technology sections, as well as regional sections that include the Americas (Canada, U.S., Mexico, Latin America and South America); EMRA; and Asia (Japan, China, Australia, New Zealand, India and other Asian countries).

The overview examines sterilization in general, the types of technology and regulatory influences. The industry structure section discusses the most active suppliers, with regard to relative market share, marketing strengths and forces that promote or hamper growth of technologies. The technology sections detail historical, current and projected (2011 through 2016) market values for filter, heat, chemical, radiation and emerging sterilization technologies.

## METHODOLOGIES AND INFORMATION SOURCES

The data for this report was gathered from primary and secondary sources. Sources include information obtained from industry analysts such as Goldman Sachs; trade journals; industry associations such as the American Institute of Chemical Engineers; the U.S. Patent and Trademark Organization (USPTO); company reports and press releases; product literature; and government documents. Where precise information was not available, a consensus was made using reasonable assumptions and estimates based on historical data.

The market values are for capital equipment sales only unless specified as a consumables market.

For more information kindly visit :

Global Markets for Sterilization Technologies - Focus on Radiation Sterilization

Or

Bharat Book Bureau

Tel: +91 22 27810772 / 27810773

Fax: + 91 22 27812290

Email: [info@bharatbook.com](mailto:info@bharatbook.com)

Website: [www.bharatbook.com](http://www.bharatbook.com)

Follow us on twitter: <http://twitter.com/#!/Sandhya3B>

Article Source:

<http://www.articleside.com/business-articles/global-markets-for-sterilization-technologies-focus-on->

[radiation-sterilization.htm](#) - [Article Side](#)

[Bharatbook](#) - About Author:

Bharat Book Bureau, the leading market research information aggregator provides market research reports, company profiles, country reports, newsletters, and online databases for the past twenty four years to corporate, consulting firms, academic institutions, government departments, agencies etc., globally, including India. Our market research reports help global companies to know different market before starting up business / expanding in different countries across the world.

Article Keywords:

Chemicals, Demand Forecast, Market, Market Forecast, Market Research Reports

You can find more [free articles](#) on [Article Side](#). Sign up today and share your knowledge to the community! It is completely FREE!